



7/1/2022

**VIA EMAIL AND**  
**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Boulder County  
P.O. Box 471  
Boulder, CO 80306

**VIA COURIER**

Boulder County  
5201 St. Vrain Road  
Longmont, CO 80503

Re: **Proposed Wells:** Blue Bonnet 24W-20-01, Blue Bonnet 24W-20-02, Blue Bonnet 24W-20-03, Blue Bonnet 24W-20-04, Blue Bonnet 24W-20-05, Blue Bonnet 24W-20-06, Blue Bonnet 24W-20-07, Blue Bonnet 24W-20-08, Paintbrush 13W-20-01, Paintbrush 13W-20-02, Paintbrush 13W-20-03, Paintbrush 13W-20-04, Paintbrush 13W-20-05, Paintbrush 18W-20-06, Paintbrush 18W-20-07, Paintbrush 18W-20-08

**Surface Location:** See Well Information Exhibit

**Spacing Unit:** **T2N-R68W**  
Section: 18: SW  
Weld County, Colorado  
**T2N-R69W**  
Section 13: ALL  
Section 14: ALL  
Section 23: ALL  
Section 24: ALL  
Boulder County, Colorado

Ladies and Gentlemen:

Civitas Resources, Inc. is the parent company of Extraction Oil & Gas, Inc. (XOG). XOG will be the Operator of the above referenced wells. XOG owns certain Oil and Gas Leases in the above-described spacing unit established under Colorado Oil and Gas Conservation Commission ("COGCC") Order No. 407-2518. Under the terms of these Oil and Gas Leases, XOG is preparing to drill the captioned horizontal wells to test the Niobrara and Codell formations. XOG plans on spudding the wells in Q4 2022 pursuant to the rules and regulations of the COGCC.

Our title review of the Weld County and Boulder County real property records indicates that you own an unleased 552.50 acres in the above-described spacing unit. Under this letter, XOG is providing you with the following options with respect to your mineral interest in the spacing unit:



1. Lease your mineral interest and receive your proportionate royalty share of the oil and/or gas production from the well(s) under the oil and gas lease proposed by XOG, or
2. Join XOG as a working interest owner and participate in the drilling and development of the wells by paying your proportionate share of the costs to drill, complete and operate the proposed wells and receive your proportionate working interest share of the oil and/or gas production from such wells.

**If you elect to Lease your mineral interest:**

This letter constitutes XOG's offer to lease your 552.50 net mineral acres located in the NE of Section 13, S2SW of Section 14, the North 100' in the N2NE of Section 23, and part of the N2 of Section 23 for a three-year term, with a proportionate royalty interest of 17%, for total bonus consideration of \$552,000.00 (\$1,000/NMA). A proposed Oil and Gas Lease is enclosed with this letter for your review and execution. This Lease contains terms and conditions that are no less favorable than those currently prevailing in this immediate area. If you have questions regarding how to determine whether this offer is fair and contains terms and conditions similar to those currently prevailing in this area, please contact me at the number below and I can provide you with contact information for independent land professionals and/or royalty associations. Should you elect to lease your mineral interest, please execute the enclosed lease form in the presence of a Notary Public, complete and sign the W9 with your Tax ID Number, and return the executed Oil and Gas Lease, the completed W9 and one signed copy of this Letter to the undersigned.

Upon receipt of the executed Oil and Gas Lease, XOG will prepare and forward a check to your favor for the bonus consideration within two (2) weeks of receipt. Under the terms of this Lease, you will receive a proportionate royalty interest in any new well located on the lease premises or on lands pooled with your lease. Your leased mineral interest would not be subject to any drilling, completion and/or operating costs, except those transportation, gathering and processing costs attributed to your royalty share allowed under the terms of your lease.

**If you elect to participate as a Working Interest Owner:**

If you elect to participate in the well as a working interest owner you will be responsible for your proportionate share of the costs of drilling, completing and operating the well(s) in the spacing unit. Enclosed is a separate Authority For Expenditure ("AFE") for each of the above identified wells, which sets forth the estimated drilling and completion costs, including your proportionate share, as well as the location and objective depth of the proposed wells (estimated Measured Depth, True Vertical Depth, and Lateral Length). Please review this document carefully and execute it only if you are willing to bear your proportionate share of the well costs. The executed AFE must be forwarded to XOG along with an executed copy of this Letter indicating your election to participate in the proposed well as a working interest owner. Upon receipt of the executed AFE and election Letter, XOG will send you a Joint Operating Agreement for your review and execution.

Please note that you may elect to either lease your mineral interest under the terms of the enclosed Oil and Gas Lease or you may participate in the cost of drilling the well(s) as a working interest owner. **You**



**may not do both.** If you fail to make an election within 60-days of receipt of this proposal, your unleased mineral interest may be subject to statutory pooling pursuant to C.R.S. §34-60-116 and COGCC regulations.

In the event that we do not receive your election within 60 days, we will assume that you do not desire to lease your mineral interest. XOG will then proceed to drill these wells under the terms of its existing Oil and Gas Leases and applicable COGCC rules and orders.

Enclosed herewith is the COGCC's brochure describing its pooling procedures and a mineral owner's options related to pooling. Should you have any questions regarding our offer to lease or any other information set forth in this letter, please contact Laurie Wizeman 303-312-8733.

Sincerely,

**Extraction Oil & Gas, Inc.**

*Laurie J. Wizeman*

Laurie J. Wizeman  
Landman

Encs. O&G Lease, W9, Brochure, AFE

Courtesy Copies via Email to:

Kate Burke, Senior Assistant County Attorney  
Kimberly Sanchez, Deputy Director of Planning and COGCC LGD



ELECTION TO PARTICIPATE

In the Horizontal Well Pad Proposal dated 6/30/2022

Please make your election for each well below: (check boxes)

Well	Consent	Consent and acquire proportionate share	Non-Consent	Statutory Pooling
BLUE BONNET 24W-20-01				
BLUE BONNET 24W-20-02				
BLUE BONNET 24W-20-03				
BLUE BONNET 24W-20-04				
BLUE BONNET 24W-20-05				
BLUE BONNET 24W-20-06				
BLUE BONNET 24W-20-07				
BLUE BONNET 24W-20-08				
PAINTBRUSH 13W-20-01				
PAINTBRUSH 13W-20-02				
PAINTBRUSH 13W-20-03				
PAINTBRUSH 13W-20-04				
PAINTBRUSH 13W-20-05				
PAINTBRUSH 18W-25-06				
PAINTBRUSH 18W-25-07				
PAINTBRUSH 18W-25-08				

**BOULDER COUNTY**

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Dated: \_\_\_\_\_



## Well Information Exhibit

Well Name	Surface Location	API	Horizontal Target Foramtion (s)	Planned Wellbore Spacing Unit Weld County, CO	TMD	TVD	TLL	Wellbore Orientation
BLUE BONNET 24W-20-01	T2N-R68W Section 18: S2SW	05-123-49519	Nio	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	17302.11	7198	10104.11	East-West
BLUE BONNET 24W-20-02	T2N-R68W Section 18: S2SW	05-123-49513	Codell	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	17656.32	7493	10163.32	East-West
BLUE BONNET 24W-20-03	T2N-R68W Section 18: S2SW	05-123-49506	Nio	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	17475.11	7198	10277.11	East-West
BLUE BONNET 24W-20-04	T2N-R68W Section 18: S2SW	05-123-49514	Nio	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	17718.99	7198	10520.99	East-West
BLUE BONNET 24W-20-05	T2N-R68W Section 18: S2SW	05-123-49518	Codell	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	18172.95	7493	10679.95	East-West
BLUE BONNET 24W-20-06	T2N-R68W Section 18: S2SW	05-123-49522	Nio	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	18127.56	7198	10929.56	East-West
BLUE BONNET 24W-20-07	T2N-R68W Section 18: S2SW	05-123-49517	Nio	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	18540.53	7198	11342.53	East-West
BLUE BONNET 24W-20-08	T2N-R68W Section 18: S2SW	05-123-49512	Codell	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	19049.82	7493	11556.82	East-West
PAINTBRUSH 13W-20-01	T2N-R68W Section 18: S2SW	05-123-49515	Codell	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	18741.43	7493	11248.43	East-West
PAINTBRUSH 13W-20-02	T2N-R68W Section 18: S2SW	05-123-49510	Nio	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	18246.46	7198	11048.46	East-West
PAINTBRUSH 13W-20-03	T2N-R68W Section 18: S2SW	05-123-49520	Nio	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	17879.68	7198	10681.68	East-West

## Well Information Exhibit

PAINTBRUSH 13W-20-04	T2N-R68W Section 18: S2SW	05-123-49521	Codell	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	17966.12	7493	10473.12	East-West
PAINTBRUSH 13W-20-05	T2N-R68W Section 18: S2SW	05-123-49509	Nio	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	17540.29	7198	10342.29	East-West
PAINTBRUSH 18W-25-06	T2N-R68W Section 18: S2SW	05-123-49511	Nio	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	20117.42	7198	12919.42	East-West
PAINTBRUSH 18W-25-07	T2N-R68W Section 18: S2SW	05-123-49507	Codell	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	20306.10	7493	12813.1	East-West
PAINTBRUSH 18W-25-08	T2N-R68W Section 18: S2SW	05-123-49516	Nio	<b>T2N-R68W</b> Section 18: SW Weld County, Colorado <b>T2N-R69W</b> Section 13: All, Section 14: All, Section 23: All, Section 24: All Boulder County, Colorado	19984.92	7198	12786.92	East-West



## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Blue Bonnet 24W-20-01</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49519</b>	<b>AFE No.</b>	22295
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>Spud Date:</b>	Q4 2022
<b>Formation:</b>	Niobrara	<b>County/State:</b>	Weld and Boulder, CO
		<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Niobrara formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$5,268,342
Total Surface and Facilities Costs	\$805,753
Total AFE Costs	<b>\$7,488,970.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$1,523,427.85

<u>NAME</u>	<u>SIGNATURE</u>	<u>DATE</u>
Boulder County		

\*Costs and working interest shown on this Authorization for Expenditure are estimates. Non-Operator should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation or on Non-Operator's proportionate share of the costs associated with this operation



## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Blue Bonnet 24W-20-02</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49513</b>	<b>AFE No.</b>	22296
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>Spud Date:</b>	Q4 2022
<b>Formation:</b>	Codell		Weld and Boulder,
		<b>County/State:</b>	CO
		<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Codell formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$2,601,337
Total Surface and Facilities Costs	\$805,753
Total AFE Costs	<b>\$4,821,965.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$980,898.01

NAME

SIGNATURE

DATE

**Boulder County**

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Blue Bonnet 24W-20-03</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49506</b>	<b>AFE No.</b>	22297
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Niobrara	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Niobrara formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$5,268,342
Total Surface and Facilities Costs	\$805,753
Total AFE Costs	<b>\$7,488,970.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$1,523,427.85

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Blue Bonnet 24W-20-04</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49514</b>	<b>AFE No.</b>	22299
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>Spud Date:</b>	Q4 2022
<b>Formation:</b>	Niobrara	<b>County/State:</b>	Boulder and Weld, CO
		<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Niobrara formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$5,268,342
Total Surface and Facilities Costs	\$805,753
Total AFE Costs	<b>\$7,488,970.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$1,523,427.85

<u>NAME</u>	<u>SIGNATURE</u>	<u>DATE</u>
Boulder County		

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	Blue Bonnet 24W-20-05	<b>Date:</b>	6/22/2022
<b>API</b>	05-123-49518	<b>AFE No.</b>	22298
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	S2SW 18 T2N-R68W	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Codell	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Codell formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$2,601,337
Total Surface and Facilities Costs	\$805,753
<b>Total AFE Costs</b>	<b>\$4,821,965.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$980,898.01

<u>NAME</u>	<u>SIGNATURE</u>	<u>DATE</u>
Boulder County	_____	_____

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Blue Bonnet 24W-20-06</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49522</b>	<b>AFE No.</b>	22300
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Niobrara	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Niobrara formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$5,268,342
Total Surface and Facilities Costs	\$805,753
Total AFE Costs	<b>\$7,488,970</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$1,523,427.85

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Blue Bonnet 24W-20-07</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49517</b>	<b>AFE No.</b>	22301
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>Spud Date:</b>	Q4 2022
<b>Formation:</b>	Niobrara	<b>County/State:</b>	Boulder and Weld, CO
		<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Niobrara formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$5,268,342
Total Surface and Facilities Costs	\$805,753
Total AFE Costs	<b>\$7,488,970.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$1,523,427.85

<u>NAME</u>	<u>SIGNATURE</u>	<u>DATE</u>
Boulder County		

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Blue Bonnet 24W-20-08</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49512</b>	<b>AFE No.</b>	22302
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Codell	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Codell formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$2,601,337
Total Surface and Facilities Costs	\$805,753
Total AFE Costs	<b>\$4,821,965.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$980,898.01

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	Paintbrush 13W-20-01	<b>Date:</b>	6/22/2022
<b>API</b>	05-123-49515	<b>AFE No.</b>	22287
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	S2SW 18 T2N-R68W	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Codell	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Codell formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$2,601,337
Total Surface and Facilities Costs	\$805,753
<b>Total AFE Costs</b>	<b>\$4,821,965.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$980,898.01

<u>NAME</u>	<u>SIGNATURE</u>	<u>DATE</u>
Boulder County	_____	_____

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Paintbrush 13W-20-02</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49510</b>	<b>AFE No.</b>	22288
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Niobrara	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Niobrara formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$5,268,342
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Working Interest Owner	WI	Share of Well Cost
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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Paintbrush 13W-20-03</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49520</b>	<b>AFE No.</b>	22289
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Niobrara	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Niobrara formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$5,268,342
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Total AFE Costs	<b>\$7,488,970.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$1,523,427.85

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Paintbrush 13W-20-04</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49521</b>	<b>AFE No.</b>	22290
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Codell	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Codell formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$2,601,337
Total Surface and Facilities Costs	\$805,753
Total AFE Costs	<b>\$4,821,965.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$980,898.01

NAME

SIGNATURE

DATE

**Boulder County**

\*Costs and working interest shown on this Authorization for Expenditure are estimates. Non-Operator should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation or on Non-Operator's proportionate share of the costs associated with this operation



## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Paintbrush 13W-20-05</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49509</b>	<b>AFE No.</b>	22291
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Niobrara	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Niobrara formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,414,875
Total Completion Costs	\$5,268,342
Total Surface and Facilities Costs	\$805,753
Total AFE Costs	<b>\$7,488,970.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$1,523,427.85

NAME

SIGNATURE

DATE

**Boulder County**

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Paintbrush 18W-25-06</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49511</b>	<b>AFE No.</b>	22292
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Niobrara	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Niobrara formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,685,669
Total Completion Costs	\$6,340,607
Total Surface and Facilities Costs	\$805,753
Total AFE Costs	<b>\$8,832,029.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$1,796,636.78

<u>NAME</u>	<u>SIGNATURE</u>	<u>DATE</u>
Boulder County		

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Paintbrush 18W-25-07</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49507</b>	<b>AFE No.</b>	22294
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>Spud Date:</b>	Q4 2022
<b>Formation:</b>	Codell	<b>County/State:</b>	Boulder and Weld, CO
		<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Codell formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,685,669
Total Completion Costs	\$6,340,607
Total Surface and Facilities Costs	\$805,753
<b>Total AFE Costs</b>	<b>\$5,598,813.00</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$1,138,926.67

<u>NAME</u>	<u>SIGNATURE</u>	<u>DATE</u>
Boulder County		

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## AUTHORIZATION FOR EXPENDITURE

<b>Well Name:</b>	<b>Paintbrush 18W-25-08</b>	<b>Date:</b>	6/22/2022
<b>API</b>	<b>05-123-49516</b>	<b>AFE No.</b>	22293
		<b>Spud Date:</b>	Q4 2022
<b>Location:</b>	<b>S2SW 18 T2N-R68W</b>	<b>County/State:</b>	Boulder and Weld, CO
<b>Formation:</b>	Niobrara	<b>Field/Prospect:</b>	Wattenburg

**AFE Type:** Capital costs to drill, complete and install well site facilities for a horizontal well drilled through the Niobrara formation.

Drilling and Completion Costs	
Total Drilling Costs	\$1,685,669
Total Completion Costs	\$6,340,607
Total Surface and Facilities Costs	\$805,753
<b>Total AFE Costs</b>	<b>\$5,598,813</b>

Working Interest Owner	WI	Share of Well Cost
Boulder County	20.3422880%	\$1,138,926.67

NAME

SIGNATURE

DATE

**Boulder County**

\*Costs and working interest shown on this Authorization for Expenditure are estimates. Non-Operator should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation or on Non-Operator's proportionate share of the costs associated with this operation

## OIL AND GAS LEASE

THIS AGREEMENT is made and entered into on the \_\_\_\_\_ day of \_\_\_\_\_ 2022, by **Boulder County** whose address is **5201 St. Vrain Road**, hereinafter called Lessor, (whether one or more), and Extraction Oil & Gas Inc., whose address is **555 17<sup>th</sup> Street, Suite 3700, Denver, CO 80202**, hereinafter called Lessee;

**WITNESSETH**, That the Lessor, for and in consideration of TEN AND MORE DOLLARS cash in hand paid, the receipt of which is hereby acknowledged, and the covenants and agreements hereinafter contained, has granted, demised, leased and let, and by these presents does grant, demise, lease and let exclusively unto the said Lessee, the land hereinafter described, with the exclusive right for the purpose of drilling, mining, exploring by geophysical and other methods, and operating for and producing therefrom oil and all gas of whatsoever nature or kind, specifically including helium, carbon dioxide, and coalbed methane and any and all substances produced in association therewith from coal-bearing formations, dewatering of coalbed methane, using methods and techniques which are not restricted to current technology, including the right to conduct exclusive geophysical and other exploratory tests; with ingress and egress for rights of way and easements to construct and maintain pipelines, roads, water wells, disposal wells, injection wells, pits, tanks, ponds, electric and telephone lines, and erection of structures and other facilities thereon, and the exclusive right to inject air, gas, water, brine and other fluids from any source into the subsurface strata, and any and all other rights and privileges necessary, incident to, or convenient for the economical operation of said land, alone or conjointly with neighboring land, and the injection of air, gas, water, brine, and other fluids into the subsurface strata, to produce, save and take care of said products, all upon that certain tract of land situated in the County of **Boulder**, State of **Colorado**, described as follows, to-wit:

**Township 2, Range 69 West of the 6<sup>th</sup> P.M.**

Section 13: Part of the NE

Section 14: S2SW

Section 23: North 100' in the N2NE, and part of the N2

Containing **552.50** acres, more or less (the "Premises");

In addition to the lands described above, Lessor hereby grants, leases and lets exclusively unto Lessee, to the same extent as if specifically described, lands which are owned or claimed by Lessor by one of the following reasons: (1) all lands and rights acquired or retained by avulsion, accretion, reliction or otherwise as the result of a change in the boundaries or centerline of any river or stream traversing or adjoining the lands described above; (2) all riparian lands and rights which are or may be incident, appurtenant, related or attributed to Lessor in any lake, stream or river traversing or adjoining the lands described above by virtue of Lessor's ownership of the lands described above; (3) all lands included in any road, easement or right-of-way traversing or adjoining the lands described above which are or may be incident, appurtenant, related or attributed to Lessor by virtue of Lessor's ownership of the lands described above; and (4) all strips or tracts of land adjacent or contiguous to the lands described above owned or acquired by Lessor through adverse possession or other similar statutes of the state in which the lands are located.

1. It is agreed that this Lease shall remain in force for a primary term of three (3) years from this date and as long thereafter as oil or gas of whatsoever nature or kind is produced from the Premises or on acreage pooled, communitized or unitized therewith, or drilling operations are continued as hereinafter provided. If, at the expiration of the primary term of this Lease, oil or gas is not being produced on the Premises or on acreage pooled, communitized or unitized therewith but Lessee is then engaged in drilling, re-working, or dewatering operations thereon, then this Lease shall continue in force so long as such operations are being continuously prosecuted on the Premises or on acreage pooled, communitized or unitized therewith; and such operations shall be considered to be continuously prosecuted if not more than one hundred twenty (120) consecutive days shall elapse between the completion or abandonment of one well and the beginning of operations for the drilling of a subsequent well. If after discovery of oil or gas on said land or on acreage pooled, communitized or unitized therewith, the production thereof should cease from any cause after the primary term, this Lease shall not terminate if Lessee commences additional drilling, or re-working operations within one hundred twenty (120) days from the date of cessation of production, or from the date of completion of a dry hole. If oil or gas shall be discovered and produced as a result of such operations at or after the expiration of the primary term of this Lease, this Lease shall continue in force so long as oil or gas is produced from the Premises or on acreage pooled, communitized or unitized therewith.

2. This is a PAID-UP LEASE. In consideration of the cash down payment, Lessor agrees that Lessee shall not be obligated, except as otherwise provided herein, to commence or continue any operations during the primary term. Lessee may at any time or times during or after the primary term surrender this Lease as to all or any portion of said land and as to any strata or stratum by delivering to Lessor or by filing for record a release or releases, and be relieved of all obligations thereafter accruing as to the acreage surrendered.

3. In consideration of the Premises, Lessee covenants and agrees:

1<sup>st</sup>. To deliver to the credit of Lessor, free of cost, in the pipeline to which Lessee may connect wells on the Premises, the equal 17% part of all oil produced and saved from the Premises.

2<sup>nd</sup>. To pay Lessor as royalty, on gas and the constituents thereof produced from the Premises and sold or used off the Premises or in the manufacture of products therefrom, the market value at the wellhead of 17% of the product sold or used. All royalties paid on gas sold by Lessee or used off the Premises or used in the manufacture of products therefrom will be paid after deducting from such royalty Lessor's proportionate amount of all post-production costs, including but not limited to excise, production, and severance taxes, gathering and transportation costs from the

wellhead to the point of sale, treating, compression, and processing costs. On product sold at the well, the royalty shall be 17% of the net proceeds realized from such sale, after deducting from such royalty Lessor's proportionate amount of all of the above post-production costs and expenses, if any.

3<sup>rd</sup>. In calculating royalties on production hereunder, Lessee may deduct Lessor's proportionate part of any ad valorem, production and excise taxes, as well as other post-production costs, as described above.

4. If at any time, either before or after the expiration of the primary term of this lease, there is a well capable of producing oil or gas on lands covered by this lease, or on other lands with which lands covered by this lease are pooled or unitized, but the well is shut-in, whether before or after production therefrom, and this lease is not being maintained otherwise as provided herein, this lease shall not terminate (unless released by lessee) and it shall nevertheless be considered that oil or gas is being produced from lands covered by this lease during all times while the well is so shut-in. Lessee shall use reasonable diligence to market the oil or gas capable of being produced from such shut-in well but shall be under no obligation to market the oil or gas under terms, conditions or circumstances which, in lessee's judgment exercised in good faith, are unsatisfactory. When the lease is continued in force in this manner, lessee shall pay or tender to the lessor or lessor's successors or assigns, an amount equal to \$1.00 per year per net mineral acre covered by the lease. Such payments shall be made on or before the shut-in royalty payment date, as defined below, next occurring after the expiration of one hundred twenty (120) days from the date the well was shut-in, unless prior to such date oil or gas from the well is sold or used or the lease is otherwise maintained as provided herein. In like manner, on or before each succeeding shut-in royalty payment date while such well remains shut-in, lessee shall make payment of shut-in royalty in the same amount and manner. The term "shut-in royalty payment date" shall mean the anniversary date of this lease. Any shut-in royalty payment may be made by cash, draft or check, mailed or tendered on or before the shut-in royalty date. Lessee's failure to pay or tender, or properly pay or tender, any such sum shall render lessee liable for the amount due, but it shall not operate to terminate the lease.

5. If said Lessor owns a less interest in the Leased Premises than the entire and undivided fee simple estate therein, then the royalties (including any shut-in royalty) herein provided for shall be paid the Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee.

6. Lessee shall have the right to use, free of cost, gas, oil, and water produced on the Leased Premises for Lessee's operation thereon.

7. The rights of Lessor and Lessee hereunder may be assigned in whole or part, by area or depth or zone and the rights and obligations of the parties hereunder shall extend to their respective heirs, devisees, executors, administrators, successors and assigns. No change in ownership of Lessor's interest (by assignment or otherwise) shall have the effect of reducing the rights or enlarging the obligations of Lessee hereunder, and no change in ownership shall be binding on Lessee until sixty (60) days after Lessee has been furnished with notice from Lessor and then only with respect to payments thereafter made. No other kind of notice, whether actual or constructive, shall be binding on Lessee. No present or future division of Lessor's ownership as to different portions or parcels of the Premises shall operate to enlarge the obligations or diminish the rights of Lessee, and all Lessee's operations may be conducted without regard to any such division. In the event of death of any person entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to the credit of the decedent or the decedent's estate. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons either jointly, or separately in proportion to the interest which each owns. If Lessee transfers a full or undivided interest in all or any portion of the Premises, the obligation to pay or tender shut-in royalties hereunder shall be divided between Lessee and transferee in proportion to the net acreage interest in this Lease then held by each. If Lessee transfers or assigns its interest hereunder in whole or in part, Lessee shall be relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferee to satisfy such obligations with respect to the transferred interest shall not affect the rights of the Lessee with respect to any interest not so transferred. If all or any part of this Lease is assigned, no leasehold owner shall be liable for any act or omission of any other leasehold owner.

8. Lessee at its option is hereby given the right and power at any time and from time to time as a recurring right, either before or after production, as to all or any part of the Premises and as to anyone or more of the formations hereunder to pool, communitize or unitize the leasehold estate and the mineral estate covered by this Lease with other land, lease or leases in the immediate vicinity for the production of oil and gas, or separately for the production of either, when in Lessee's judgment it is necessary or advisable to do so, and irrespective of whether authority similar to this exists with respect to such other land, lease or leases. Likewise, units previously formed to include formations not producing oil or gas, may be reformed to exclude such non-producing formation. The forming or reforming of any unit, pooled area or communitized area shall be accomplished by Lessee executing and filing of record a declaration of such unitization, pooling or communitization or reformation, which declaration shall describe the unit, pooled area or communitized area. Any unit, pooled area, or communitized area may include land upon which a well has theretofore been completed or upon which operations for drilling have theretofore been commenced. Production, drilling, dewatering or reworking operations or a well shut in for want of a market anywhere on a unit, pooled area or communitized area which includes all or a part of this Lease shall be treated as if it were production, drilling, dewatering or reworking operations or a well shut in for want of a market under this Lease. In lieu of the royalties elsewhere herein specified, including shut-in gas royalties, Lessor shall receive on production from the unit, area or communitized area, royalties only on the portion of such production allocated to this Lease; such allocation shall be that proportion of the unit, pooled area or communitized area production that the total number of surface acres covered by this Lease and included in the unit, pooled area, or communitized area bears to the total number of surface acres in such unit, pooled area, or communitized area. In addition to the foregoing, Lessee shall have the right to unitize, communitize, pool, or combine all or any part of the Leased Premises as to one or more of the formations hereunder with other lands in the same general area by entering into a cooperative or unit plan of development or operation approved by any governmental authority and, from time to time, with like approval, to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions and provisions of this Lease shall be

deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and particularly, all drilling and development requirements of this Lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this Lease shall not terminate or expire during the life of such plan or agreement. Lessor shall formally express Lessor's consent to any cooperative or unit plan of development or operation adopted by Lessee and approved by any governmental agency by executing the same upon request of Lessee.

9. For the same consideration recited above, Lessor hereby grants, assigns and conveys unto Lessee, its successors and assigns, a perpetual subsurface well bore easement under and through the leased premises for the placement of well bores (along routes selected by Lessee) from oil or gas wells the surface locations of which are situated on other tracts of land and which are not intended to develop the leased premises or lands pooled therewith and from which Lessor shall have no right to royalty or other benefit. Such subsurface well bore easements shall run with the land and survive any termination of this Lease.

10. Lessee's obligations under this Lease shall be subject to all applicable laws, rules, regulations and orders of any government authority having jurisdiction, including restrictions on the drilling and production of wells, and regulation of the price or transportation of oil, gas or other substance covered hereby. This Lease shall not be terminated, in whole or in part, nor Lessee held liable in damages, for failure to comply therewith, if compliance is prevented by, or if such failure is the result of, any such law, order, rule or regulation.

11. When drilling, reworking, production or other operations or obligations under this Lease are prevented or delayed by laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, services material, water, electricity, fuel, access or easements, or by an act of God, strike, lockout, or other industrial disturbance, act of the public enemy, war, blockade, public riot, lightening, fire, storm, flood or other act of nature, explosion, fracking bans, governmental action, governmental delay, restraint or inaction, or by inability to obtain a satisfactory market for production in Lessee's opinion, or failure of purchasers or carriers to take or transport such production, or by any other cause, whether of the kind specifically enumerated above or otherwise, which is not reasonably within control of the Lessee, this Lease shall not terminate because of such prevention or delay and at Lessee's option, the period of such prevention or delay shall be added to the term hereof. Lessee shall not be liable for breach of any provision or implied covenants of this Lease when drilling, production, or other operations are so prevented or delayed.

12. No litigation shall be initiated by Lessor for damages, forfeiture or cancellation with respect to any breach or default by Lessee hereunder, for a period of at least 90 days after Lessor has given Lessee written notice fully describing the breach or default, and then only if Lessee fails to remedy the breach or default within such time period. In the event the matter is litigated and there is final judicial determination that a breach or default has occurred, this Lease shall not be forfeited or cancelled in whole or in part unless Lessee is given reasonable time after said judicial determination to remedy the breach or default and Lessee fails to do so.

13. In the event that this Lessor, during the primary term of this Lease, receives a bona fide offer which Lessor is willing to accept from any party offering to purchase from Lessor a lease covering any or all of the substances covered by this Lease and covering all or a portion of the land described herein, with the lease becoming effective upon expiration of this Lease, Lessor hereby agrees to notify Lessee in writing of said offer immediately, including in the notice the name and address of the offeror, the price offered, and all other pertinent terms and conditions of the offer. Lessee, for a period of fifteen days after receipt of the notice, shall have the prior and preferred right and option to purchase the lease or part thereof or interest therein, covered by the offer at the price and according to the terms and conditions specified in the offer.

14. Lessee is hereby given the option of extending the primary term of this Lease for an additional term of two (2) years from the expiration of the original primary term. This option may be exercised in relation to all of the land covered by this Lease by Lessee, its successors or assigns, on or before the expiration of the primary term, by tendering an amount equal to the original bonus paid to Lessor, its successors or assigns.

15. Should any one or more of the parties hereinabove named as Lessor fail to execute this Lease, it shall nevertheless be binding upon all such parties who do execute it as Lessor. The word "Lessor," as used in this Lease shall mean any one or more or all of the parties who execute this Lease as Lessor. All the provisions of this Lease shall be binding on the heirs, successors and assigns of Lessor and Lessee.

16. Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the Lessee shall have the right at any time to redeem for Lessor, by payment, any mortgages, taxes or other liens on the above described lands, in the event of default of payment by Lessor and be subrogated to the rights of the holder thereof, and the undersigned Lessors, for themselves and their heirs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, insofar as said right of dower and homestead may in any way affect the purposes for which this Lease is made, as recited herein. If Lessee redeems any such lien, Lessee may recover any amount expended out of Lessor royalties or shut-in royalties.

17. Notwithstanding anything herein contained, this Lease is a "No Surface Occupancy" Oil and Gas Lease. It is agreed and understood that Lessee, its successors or assigns shall not conduct any drilling or completion operations or locate any facilities on the surface of the leased lands. It is understood that the Lessee, its successors or assigns shall not be allowed any access to the surface of the leased lands without the prior written consent of Lessor. Lessee is granted the right to drill and operate directional or horizontal wells through and under said lands. Lessee shall be liable for any and all damages to the leased lands due to subsidence, collapse or settlement caused by Lessee's operations hereunder.

18. All operations conducted off the leased premises that are intended to result in the completion of, or restoration of production from, a producing interval on the leased premises or lands pooled or unitized therewith shall be considered

operations conducted on the leased premises for purposes of extending and/or maintaining this lease in effect under any other paragraph or provision hereof as used herein.

IN WITNESS WHEREOF, this instrument is executed as of the date first above written.

\_\_\_\_\_  
**Boulder County**  
**Title:**  
**Name:**

**INDIVIDUAL ACKNOWLEDGMENT**

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

The forgoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 2017, by \_\_\_\_\_, to me known to be the identical person(s) described herein, and who executed the within and foregoing instrument of writing and acknowledgment to me that he / she duly executed the same as his / her free and voluntary act and deed for the uses and purpose therein set forth.

WITNESS my hand and official seal.  
  
My Commission Expires: \_\_\_\_\_

Signature/Notary Public: \_\_\_\_\_  
Name/Notary Public (print): \_\_\_\_\_  
Notary Public in and for the State of \_\_\_\_\_

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

The forgoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 2017, by \_\_\_\_\_, to me known to be the identical person(s) described herein, and who executed the within and foregoing instrument of writing and acknowledgment to me that he / she duly executed the same as his / her free and voluntary act and deed for the uses and purpose therein set forth.

WITNESS my hand and official seal.  
  
My Commission Expires: \_\_\_\_\_

Signature/Notary Public: \_\_\_\_\_  
Name/Notary Public (print): \_\_\_\_\_  
Notary Public in and for the State of \_\_\_\_\_

## INFORMATION SHEET: POOLING MINERAL INTERESTS

### **Why am I receiving this information?**

A review of public property records indicates you may own unleased minerals that an oil and gas operator has asked the Colorado Oil & Gas Conservation Commission (“COGCC”) to “pool.” The COGCC prepared this brochure to help inform mineral owners about “pooling” of mineral interests in Colorado and the State’s administrative process.

### **What is pooling, why pool minerals, and why does Colorado have a pooling law?**

Pooling is the joining together of various mineral interests into one large “drilling and spacing unit” in order to drill a single well to drain a large area of oil and gas, with each person who owns a mineral interest (“mineral owner”) in the unit receiving a share of the proceeds.

In the early days of oil and gas production, before pooling laws, mineral owners were required to each drill a well to receive proceeds from the minerals they owned. Owners competed with their neighbors to pump as much oil as possible, as quickly as possible. Consequently, oil and gas operators drilled as many wells as they could on the properties they owned or leased to maximize production, which led to some areas with numerous wells scattered across neighborhoods. This resulted in unnecessary development of the surface land, many more wells than necessary, and wasted oil and gas resources.

Pooling provides controlled and far less disruptive drilling. Limiting the number of wells within a resource area reduces impacts on the environment, lowers costs, and boosts efficiency. Pooling allows each owner to proportionately

share in the costs and proceeds from oil and gas development from a pooled unit, without requiring each mineral owner to drill their own well. Pooling also ensures that a mineral owner who refuses to enter into a lease does not prevent the development and production of oil and gas minerals owned by others.

Colorado adopted its “pooling law” over fifty years ago in order to ensure each mineral interest owner pays his or her proportionate share of the costs of oil and gas development and receives a proportionate share of the revenues once production is established. The COGCC establishes “drilling and spacing units” determining the number of oil and gas wells that may be drilled in the unit to efficiently and effectively capture all available mineral resources. After a drilling and spacing unit is established, any mineral owner in the unit that owns, or has secured the consent of, more than 45% of the mineral interests to be pooled, can begin pooling the interests of the remaining mineral owners within the unit. The pooling process can be done voluntarily through private contract by those who own or lease minerals. Pooling can also be accomplished through a COGCC administrative hearing process, often called “statutory pooling” or “forced pooling.”

### **What is the process to pool minerals in Colorado?**

At least 90 days before the COGCC hearing to pool the minerals, an owner (who has secured 45% of the minerals in the unit) takes two steps:

(1) submit an application to the COGCC requesting to pool the unit’s mineral owners; and,

(2) send all unleased mineral owners the pooling application, an offer to lease, an offer to participate in the drilling, completion, and operation of the proposed wells, and this brochure.

Each unleased mineral owner has 60 days to decide whether to lease, participate, or take no action. Regardless of your choice, you are not required to participate in the pooling hearing before the COGCC. As an unleased mineral owner, you may engage in the COGCC's pooling process by filing a formal petition prior to the hearing (see Commission Rule 507), or by submitting a public comment, which COGCC refers to as a "512 statement."

### **What are my options?**

With this brochure, you also should have received information from the oil and gas operator regarding leasing your minerals or participating in the well. You have several options:

1. Lease your minerals, pursuant to an Offer to Lease, which is a private agreement between you and the operator that entitles you to reasonable royalties on oil and gas production from the unit. You may lease your minerals to any person, not just the operator that sent you this information.
2. Elect to participate in the drilling, completion, and operation of the wells proposed by the operator. In this case, you will be expected to pay your proportionate share of the costs of drilling, completion, and operation, and will receive a greater proportionate share of the proceeds.
3. Take no action. Your minerals will be pooled and you will be deemed a "nonconsenting party" through COGCC process and rules. The proceed percentages differ slightly depending on whether the well produces primarily gas or oil. As a

nonconsenting party, Colorado statute dictates you will receive 13% of your proportionate proceeds from the unit for a gas well, and the remaining 87% of your proceeds will be applied to offset your share of 200% of the drilling costs and 100% of the surface costs. As a nonconsenting party, Colorado statute dictates you will receive 16% of your proportionate proceeds from the unit for an oil well, and the remaining 84% of your proceeds will be applied to offset your share of 200% of the drilling costs and 100% of the surface costs. Once these costs are paid, you will receive 100% of your proceeds.

### **What if I don't consent to the development of my minerals?**

If you do not sign a lease offer and do not elect to participate, the operator will ask the COGCC to deem you a "nonconsenting party" as part of the pooling process. As a nonconsenting party, you will be unable to participate as an owner in the drilling of the well and will not have an opportunity to negotiate a lease. Your minerals will then be pooled.

As a nonconsenting owner, Colorado statute provides that you will receive 13% of your proportionate proceeds from the unit for a gas well, based on your mineral acres compared to all mineral acres in the drilling unit. The remaining 87% of your proceeds will reimburse those mineral owners who opted to participate in the well - providing 200% of drilling costs and 100% of surface equipment costs attributable to your mineral interest. In the case of an oil well, Colorado statute provides that you will receive 16% of your proportionate proceeds from the unit, based on your mineral acres compared to all mineral acres in the drilling unit. The remaining 84% of your proceeds will reimburse those mineral owners who opted to participate in the well - providing 200% of drilling costs and 100% of



surface equipment costs attributable to your mineral interest. You reimburse participating mineral owners 200% of your proportionate drilling costs, instead of 100%, as a “risk penalty” to compensate participating mineral owners for the risk they accepted as part of the agreement for drilling a well. Once your 87% (for gas) or 84% (for oil) of production revenue covers 200% of drilling costs and 100% of surface equipment costs, the well “pays out” and you will then receive 100% of your proportionate share of proceeds and also be responsible for your share of costs going forward.

If the operator files an application with the COGCC to deem you a nonconsenting party, you have the opportunity to petition that application. You must file that petition directly with the COGCC as required under COGCC Rule 507.

By law, nonconsenting parties are immune from liability for costs arising from spills, releases, damage, or injury resulting from oil and gas operations on a unit.

#### **Where can I get additional information?**

For more information about the COGCC administrative hearing process and deadlines, please refer to the COGCC website at <http://cogcc.state.co.us>. You may also contact the COGCC at [dnr.ogcc@state.co.us](mailto:dnr.ogcc@state.co.us) or 303-894-2100. Please note, COGCC staff are not available to provide legal advice. COGCC recommends that you engage an attorney with knowledge of oil and gas matters to assist you with reviewing any offers you receive from an oil and gas operator or other person.

**W-9**

**Request for Taxpayer  
Identification Number and Certification**

**Give form to the  
requester. Do not  
send to the IRS.**

Print or type  
See Specific Instructions on page 2.

Name (as shown on your income tax return)

Business name, if different from above

Check appropriate box: ☐ Individual/Sole proprietor ☐ Corporation ☐ Partnership  
☐ Limited liability company. Enter the tax classification (D=disregarded entity, C=corporation, P=partnership) ▶ .....  
☐ Other (see instructions) ▶

☐ Exempt  
payee

Address (number, street, and apt. or suite no.)

Requester's name and address (optional)

City, state, and ZIP code

List account number(s) here (optional)

**Part I Taxpayer Identification Number (TIN)**

Enter your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

**Note.** If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

Social security number

or

Employer identification number

**Part II Certification**

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. citizen or other U.S. person (defined below).

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. See the instructions on page 4.

**Sign  
Here**

Signature of  
U.S. person ▶

Date ▶

**General Instructions**

Section references are to the Internal Revenue Code unless otherwise noted.

**Purpose of Form**

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

**Note.** If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

**Definition of a U.S. person.** For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,
- An estate (other than a foreign estate), or
- A domestic trust (as defined in Regulations section 301.7701-7).

**Special rules for partnerships.** Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases:

- The U.S. owner of a disregarded entity and not the entity,



Authority For Expenditure

Property/Well Name	Blue Bonnet 24W-20-02
AFE #	22296
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49513
Depth	17370
Operator	Extraction Oil & Gas

Summary

The BLUE BONNET 24W-20-02 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in September 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion 8/8's	8306	202	Power & Fuel	215999.00
WIP - Intangible Completion 8/8's	8306	203	Compl Fluids & Chemicals	125250.00
WIP - Intangible Completion 8/8's	8306	205	Cement & Cementing Svcs	32314.00
WIP - Intangible Completion 8/8's	8306	206	Logging & Perforation Svcs	201000.00
WIP - Intangible Completion 8/8's	8306	209	Formation Stimulatn Acid Frac	734270.00
WIP - Intangible Completion 8/8's	8306	210	Formation Evaluation	36000.00
WIP - Intangible Completion 8/8's	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion 8/8's	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion 8/8's	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion 8/8's	8306	214	Wellsite Consultant	50000.00
WIP - Intangible Completion 8/8's	8306	216	Transportation	6000.00
WIP - Intangible Completion 8/8's	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion 8/8's	8306	220	Water & Water Well	210084.00
WIP - Intangible Completion 8/8's	8306	228	Completion Rig	129920.00
WIP - Intangible Completion 8/8's	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervision & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Svcs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng. Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di:	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, In	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Rent	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/8's	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/8's	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/8's	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/8's	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 4,821,965

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created: 6/28/2022

Extraction Oil and Gas

By: _____	Print Name: _____	Date: _____
By: _____	Print Name: _____	Date: _____



Authority For Expenditure

Property/Well Name	Blue Bonnet 24W-20-03
AFE #	22297
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49506
Depth	17475
Operator	Extraction Oil & Gas

Summary

The BLUE BONNET 24W-20-03 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in October 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	796050.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	93000.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	30200.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	326000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	2489865.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	42500.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	508227.00
WIP - Intangible Completion :	8306	228	Completion Rig	116000.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, N	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 7,488,970

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created:

Extraction Oil and Gas

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_



Authority For Expenditure

Property/Well Name	Blue Bonnet 24W-20-04
AFE #	22299
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49514
Depth	17719
Operator	Extraction Oil & Gas

Summary

The BLUE BONNET 24W-20-04 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in October 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	796050.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	93000.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	30200.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	326000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	2489865.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	42500.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	508227.00
WIP - Intangible Completion :	8306	228	Completion Rig	116000.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervision & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, N	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 7,488,970

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created:

Extraction Oil and Gas

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_



Authority For Expenditure

Property/Well Name	Blue Bonnet 24W-20-05
AFE #	22298
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49518
Depth	18173
Operator	Extraction Oil & Gas

Summary

The BLUE BONNET 24W-20-05 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in September 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	215999.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	125250.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	32314.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	201000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	734270.00
WIP - Intangible Completion :	8306	210	Formation Evaluation	36000.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	50000.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	210084.00
WIP - Intangible Completion :	8306	228	Completion Rig	129920.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equi	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, N	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 4,821,965

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created: 6/28/2022

Extraction Oil and Gas

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_





Authority For Expenditure

Property/Well Name	Blue Bonnet 24W-20-06
AFE #	22300
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49522
Depth	18128
Operator	Extraction Oil & Gas

Summary

The BLUE BONNET 24W-20-06 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in October 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	796050.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	93000.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	30200.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	326000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	2489865.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	42500.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	508227.00
WIP - Intangible Completion :	8306	228	Completion Rig	116000.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, N	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL	\$	7,488,970
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INTEREST OWNER

SIGNATURE FOR APPROVAL

Created:

Extraction Oil and Gas

By:	Print Name:	Date:
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By:	Print Name:	Date:
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Authority For Expenditure

Property/Well Name	Blue Bonnet 24W-20-07
AFE #	22301
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49517
Depth	18541
Operator	Extraction Oil & Gas

Summary

The BLUE BONNET 24W-20-07 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in October 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	796050.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	93000.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	30200.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	326000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	2489865.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	42500.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	508227.00
WIP - Intangible Completion :	8306	228	Completion Rig	116000.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervision & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
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WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
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WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
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WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
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WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 7,488,970

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created:

Extraction Oil and Gas

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_





Authority For Expenditure

Property/Well Name	Blue Bonnet 24W-20-08
AFE #	22302
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49512
Depth	19050
Operator	Extraction Oil & Gas

Summary

The BLUE BONNET 24W-20-08 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in October 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	215999.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	125250.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	32314.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	201000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	734270.00
WIP - Intangible Completion :	8306	210	Formation Evaluation	36000.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	50000.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	210084.00
WIP - Intangible Completion :	8306	228	Completion Rig	129920.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, M	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 4,821,965

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created: 6/28/2022

Extraction Oil and Gas

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_



Authority For Expenditure

Property/Well Name	Painbrush 13W-20-02
AFE #	22288
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49510
Depth	18246
Operator	Extraction Oil & Gas

Summary

The PAINTBRUSH 13W-20-02 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in September 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	796050.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	93000.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	30200.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	326000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	2489865.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	42500.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	508227.00
WIP - Intangible Completion :	8306	228	Completion Rig	116000.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, N	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8,	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8,	8309	402	Tubing	58000.00
WIP - Tangible Completion 8,	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8,	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 7,488,970

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created: 6/28/2022

Extraction Oil and Gas

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_



Authority For Expenditure

Property/Well Name	Paintbrush 13W-20-03
AFE #	22289
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49520
Depth	18144
Operator	Extraction Oil & Gas

Summary

The PAINTBRUSH 13W-20-03 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in September 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	796050.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	93000.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	30200.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	326000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	2489865.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	42500.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	508227.00
WIP - Intangible Completion :	8306	228	Completion Rig	116000.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, N	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 7,488,970

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created:

Extraction Oil and Gas

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_



Authority For Expenditure

Property/Well Name	Paintbrush 13W-20-04
AFE #	22290
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49521
Depth	17695
Operator	Extraction Oil & Gas

Summary

The PAINTBRUSH 13W-20-04 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in August 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	215999.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	125250.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	32314.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	201000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	734270.00
WIP - Intangible Completion :	8306	210	Formation Evaluation	36000.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	50000.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	210084.00
WIP - Intangible Completion :	8306	228	Completion Rig	129920.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, N	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 4,821,965

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created:

Extraction Oil and Gas

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_



Authority For Expenditure

Property/Well Name	Paintbrush 13W-20-05
AFE #	22291
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49509
Depth	17540
Operator	Extraction Oil & Gas

Summary

The PAINTBRUSH 13W-20-05 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in August 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	796050.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	93000.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	30200.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	326000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	2489865.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	42500.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	508227.00
WIP - Intangible Completion :	8306	228	Completion Rig	116000.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervision & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, N	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL	\$	7,488,970
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INTEREST OWNER

SIGNATURE FOR APPROVAL

Created:

Extraction Oil and Gas

By:	Print Name:	Date:
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By:	Print Name:	Date:
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Authority For Expenditure

Property/Well Name	Paintbrush 18W-25-06
AFE #	22292
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49511
Depth	20395
Operator	Extraction Oil & Gas

Summary

The PAINTBRUSH 13W-20-06 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in August 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	973650.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	116250.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	32800.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	411000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	3012333.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	178000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	52000.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	619324.00
WIP - Intangible Completion :	8306	228	Completion Rig	151000.00
WIP - Intangible Completion :	8306	290	Miscellaneous	50750.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	220000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	336000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	30000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	121000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	20500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	218400.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6875.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	56500.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	17500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	38750.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	99000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	4000.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	54466.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	80270.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, M	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	630000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL	\$	8,832,029
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INTEREST OWNER

SIGNATURE FOR APPROVAL

Created:

Extraction Oil and Gas

By:	Print Name:	Date:
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By:	Print Name:	Date:
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Authority For Expenditure

Property/Well Name	Paintbrush 18W-25-07
AFE #	22293
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49507
Depth	19985
Operator	Extraction Oil & Gas

Summary

The PAINTBRUSH 13W-20-07 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in August 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion 8/8's	8306	202	Power & Fuel	261121.00
WIP - Intangible Completion 8/8's	8306	203	Compl Fluids & Chemicals	156288.00
WIP - Intangible Completion 8/8's	8306	205	Cement & Cementing Svcs	35096.00
WIP - Intangible Completion 8/8's	8306	206	Logging & Perforation Svcs	241200.00
WIP - Intangible Completion 8/8's	8306	209	Formation Stimulatn Acid Frac	899106.00
WIP - Intangible Completion 8/8's	8306	210	Formation Evaluation	50750.00
WIP - Intangible Completion 8/8's	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion 8/8's	8306	212	Equipment Rentals	178000.00
WIP - Intangible Completion 8/8's	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion 8/8's	8306	214	Wellsite Consultant	62500.00
WIP - Intangible Completion 8/8's	8306	216	Transportation	6000.00
WIP - Intangible Completion 8/8's	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion 8/8's	8306	220	Water & Water Well	259960.00
WIP - Intangible Completion 8/8's	8306	228	Completion Rig	169120.00
WIP - Intangible Completion 8/8's	8306	290	Miscellaneous	50750.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	220000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	336000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	30000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	121000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	20500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	218400.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6875.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	56500.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	17500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	38750.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	99000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	4000.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	54466.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	80270.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di:	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract:	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, In	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Rent	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/8's	8309	401	Production Casing	630000.00
WIP - Tangible Completion 8/8's	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/8's	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/8's	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Fit Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000

	TOTAL	\$	5,598,813	Created:
INTEREST OWNER	SIGNATURE FOR APPROVAL			
Extraction Oil and Gas	By: _____	Print Name: _____	Date: _____	
	By: _____	Print Name: _____	Date: _____	



Authority For Expenditure

Property/Well Name	Paintbrush 18W-25-08
AFE #	22294
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49516
Depth	20024
Operator	Extraction Oil & Gas

Summary

The PAINTBRUSH 13W-20-08 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in August 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	261121.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	156288.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	35096.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	241200.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	899106.00
WIP - Intangible Completion :	8306	210	Formation Evaluation	50750.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	178000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	62500.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	259960.00
WIP - Intangible Completion :	8306	228	Completion Rig	169120.00
WIP - Intangible Completion :	8306	290	Miscellaneous	50750.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	220000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	336000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	30000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	121000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	20500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	218400.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6875.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	56500.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	17500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	38750.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	99000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	4000.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	54466.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	80270.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, M	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	630000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 5,598,813

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created:

Extraction Oil and Gas

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date: \_\_\_\_\_





Authority For Expenditure

Property/Well Name	Paintbrush 13W-20-01
AFE #	22287
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49515
Depth	18741
Operator	Extraction Oil & Gas

Summary

The PAINTBRUSH 13W-20-01 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in September 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion :	8306	202	Power & Fuel	215999.00
WIP - Intangible Completion :	8306	203	Compl Fluids & Chemicals	125250.00
WIP - Intangible Completion :	8306	205	Cement & Cementing Svcs	32314.00
WIP - Intangible Completion :	8306	206	Logging & Perforation Svcs	201000.00
WIP - Intangible Completion :	8306	209	Formation Stimulatn Acid Frac	734270.00
WIP - Intangible Completion :	8306	210	Formation Evaluation	36000.00
WIP - Intangible Completion :	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion :	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion :	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion :	8306	214	Wellsite Consultant	50000.00
WIP - Intangible Completion :	8306	216	Transportation	6000.00
WIP - Intangible Completion :	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion :	8306	220	Water & Water Well	210084.00
WIP - Intangible Completion :	8306	228	Completion Rig	129920.00
WIP - Intangible Completion :	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervison & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc.	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchange	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equip	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, M	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Reni	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00
TOTAL			\$	4,821,965

INTEREST OWNER

SIGNATURE FOR APPROVAL

Created: 6/30/2022

Extraction Oil and Gas	By: _____	Print Name: _____	Date: _____
	By: _____	Print Name: _____	Date: _____



Authority For Expenditure

Property/Well Name	Blue Bonnet 24W-20-01
AFE #	22295
Legal	S2SW Sec 18 2N68W
County	Weld
State	CO
API #	05 123 49519
Depth	17302
Operator	Extraction Oil & Gas

Summary

The BLUE BONNET 24W-20-01 is an Extraction OIL & GAS Operated horizontal well on the Blue Paintbrush pad, scheduled to complete in August 2022.

Account Group	Account	Account	Description	Gross
WIP - Intangible Completion 8/8's	8306	202	Power & Fuel	796050.00
WIP - Intangible Completion 8/8's	8306	203	Compl Fluids & Chemicals	93000.00
WIP - Intangible Completion 8/8's	8306	205	Cement & Cementing Svcs	30200.00
WIP - Intangible Completion 8/8's	8306	206	Logging & Perforation Svcs	326000.00
WIP - Intangible Completion 8/8's	8306	209	Formation Stimulatn Acid Frac	2489865.00
WIP - Intangible Completion 8/8's	8306	211	Tubular Inspection	8000.00
WIP - Intangible Completion 8/8's	8306	212	Equipment Rentals	167000.00
WIP - Intangible Completion 8/8's	8306	213	Contract Labor & Services	2500.00
WIP - Intangible Completion 8/8's	8306	214	Wellsite Consultant	42500.00
WIP - Intangible Completion 8/8's	8306	216	Transportation	6000.00
WIP - Intangible Completion 8/8's	8306	217	Mud Cuttings & Water Disposal	6000.00
WIP - Intangible Completion 8/8's	8306	220	Water & Water Well	508227.00
WIP - Intangible Completion 8/8's	8306	228	Completion Rig	116000.00
WIP - Intangible Completion 8/8's	8306	290	Miscellaneous	36000.00
WIP - Intangible Drilling 8/8's	8305	101	Location Cleanup & Damages	82500.00
WIP - Intangible Drilling 8/8's	8305	102	Rig Move - MIRU, RDMO	31250.00
WIP - Intangible Drilling 8/8's	8305	103	Rig Contractor-Daywork/FT	175000.00
WIP - Intangible Drilling 8/8's	8305	105	Power & Fuel	71558.00
WIP - Intangible Drilling 8/8's	8305	106	Drill Fluids & Chemicals	238000.00
WIP - Intangible Drilling 8/8's	8305	107	Bits, Reamer, Stabilizers	24000.00
WIP - Intangible Drilling 8/8's	8305	108	Cement & Cementing Services	110000.00
WIP - Intangible Drilling 8/8's	8305	109	Mud Logging	12500.00
WIP - Intangible Drilling 8/8's	8305	110	Open Hole Logging	5000.00
WIP - Intangible Drilling 8/8's	8305	111	Csg Crews & Tools-Drive Hammer	17500.00
WIP - Intangible Drilling 8/8's	8305	112	Directional Tools & Service	150000.00
WIP - Intangible Drilling 8/8's	8305	115	Tubular Inspection	6000.00
WIP - Intangible Drilling 8/8's	8305	116	Equipment Rentals	51000.00
WIP - Intangible Drilling 8/8's	8305	117	Contract Labor & Services	12500.00
WIP - Intangible Drilling 8/8's	8305	118	Wellsite Consultants	250.00
WIP - Intangible Drilling 8/8's	8305	119	Company Supervision & Labor	37000.00
WIP - Intangible Drilling 8/8's	8305	120	Transportation	4000.00
WIP - Intangible Drilling 8/8's	8305	121	Mud,Cuttings & Water Disposal	88000.00
WIP - Intangible Drilling 8/8's	8305	123	Overhead	3500.00
WIP - Intangible Drilling 8/8's	8305	124	Water & Water Well	4500.00
WIP - Intangible Drilling 8/8's	8305	126	Land, Legal and Curative	10000.00
WIP - Intangible Drilling 8/8's	8305	128	Regulatory Permits	5000.00
WIP - Intangible Drilling 8/8's	8305	129	Environmental & Safety	52592.00
WIP - Intangible Drilling 8/8's	8305	132	Other Specialized Srvs	2500.00
WIP - Intangible Drilling 8/8's	8305	190	Miscellaneous	1250.00
WIP - Intangible Drilling 8/8's	8305	199	Contingency	67375.00
WIP - PEC 8/8's	8311	540	Permits / ROW / SUA / USR	1000.00
WIP - PEC 8/8's	8311	541	Survey	625.00
WIP - PEC 8/8's	8311	542	Consultants (Eng, Env, Safety, Power, etc	11250.00
WIP - PEC 8/8's	8311	543	Shipping / Transportation / Freight	8750.00
WIP - PEC 8/8's	8311	547	Concrete & Foundation Materials	13375.00
WIP - PEC 8/8's	8311	548	Road Base, Gravel, Civil Fill Material	6250.00
WIP - PEC 8/8's	8311	550	Buildings (Gas Lift, Compressor, Power Di	21563.00
WIP - PEC 8/8's	8311	552	Pressure Vessels / Filters / Heat Exchang	23664.00
WIP - PEC 8/8's	8311	553	Separators / Heater Treaters / Fired Equi	74500.00
WIP - PEC 8/8's	8311	554	Tanks	57940.00
WIP - PEC 8/8's	8311	557	Pumps	914.00
WIP - PEC 8/8's	8311	558	ECD's / Flares	42856.00
WIP - PEC 8/8's	8311	559	Pipe, Valves & Fittings	46885.00
WIP - PEC 8/8's	8311	563	Instrumentation / Automation	19795.00
WIP - PEC 8/8's	8311	564	Meters / Measurement	16756.00
WIP - PEC 8/8's	8311	565	Electrical / Power Equipment	43125.00
WIP - PEC 8/8's	8311	566	Instrument Air Systems	28519.00
WIP - PEC 8/8's	8311	579	Mechanical Labor & Contracts	223750.00
WIP - PEC 8/8's	8311	580	Automation & Electrical Labor & Contract	30000.00
WIP - PEC 8/8's	8311	582	Shop & Skid Fabrication Labor & Contract	40046.00
WIP - PEC 8/8's	8311	583	Insulation Labor & Contracts	9571.00
WIP - PEC 8/8's	8311	585	NDE Inspection	7500.00
WIP - PEC 8/8's	8311	586	3rd Party Construction Inspection (Civil, I	8750.00
WIP - PEC 8/8's	8311	587	Construction Equipment & Services / Ren	1250.00
WIP - PEC 8/8's	8311	590	Miscellaneous	67119.00
WIP - Tangible Completion 8/8's	8309	401	Production Casing	550000.00
WIP - Tangible Completion 8/8's	8309	402	Tubing	58000.00
WIP - Tangible Completion 8/8's	8309	405	Xmas Tree Upper Section	18000.00
WIP - Tangible Completion 8/8's	8309	407	Artificial Lift	15000.00
WIP - Tangible Drilling 8/8's	8308	301	Drive Pipe Conductor Casing	15000.00
WIP - Tangible Drilling 8/8's	8308	302	Surface Casing	83600.00
WIP - Tangible Drilling 8/8's	8308	305	Subs Flt Eqpt Centralizers Etc	42500.00
WIP - Tangible Drilling 8/8's	8308	306	Casinghead Drilling Spool	11000.00

TOTAL \$ 7,488,970

INTEREST OWNER

Extraction Oil and Gas

SIGNATURE FOR APPROVAL

Created: 6/30/2022

By:

Print Name:

Date:

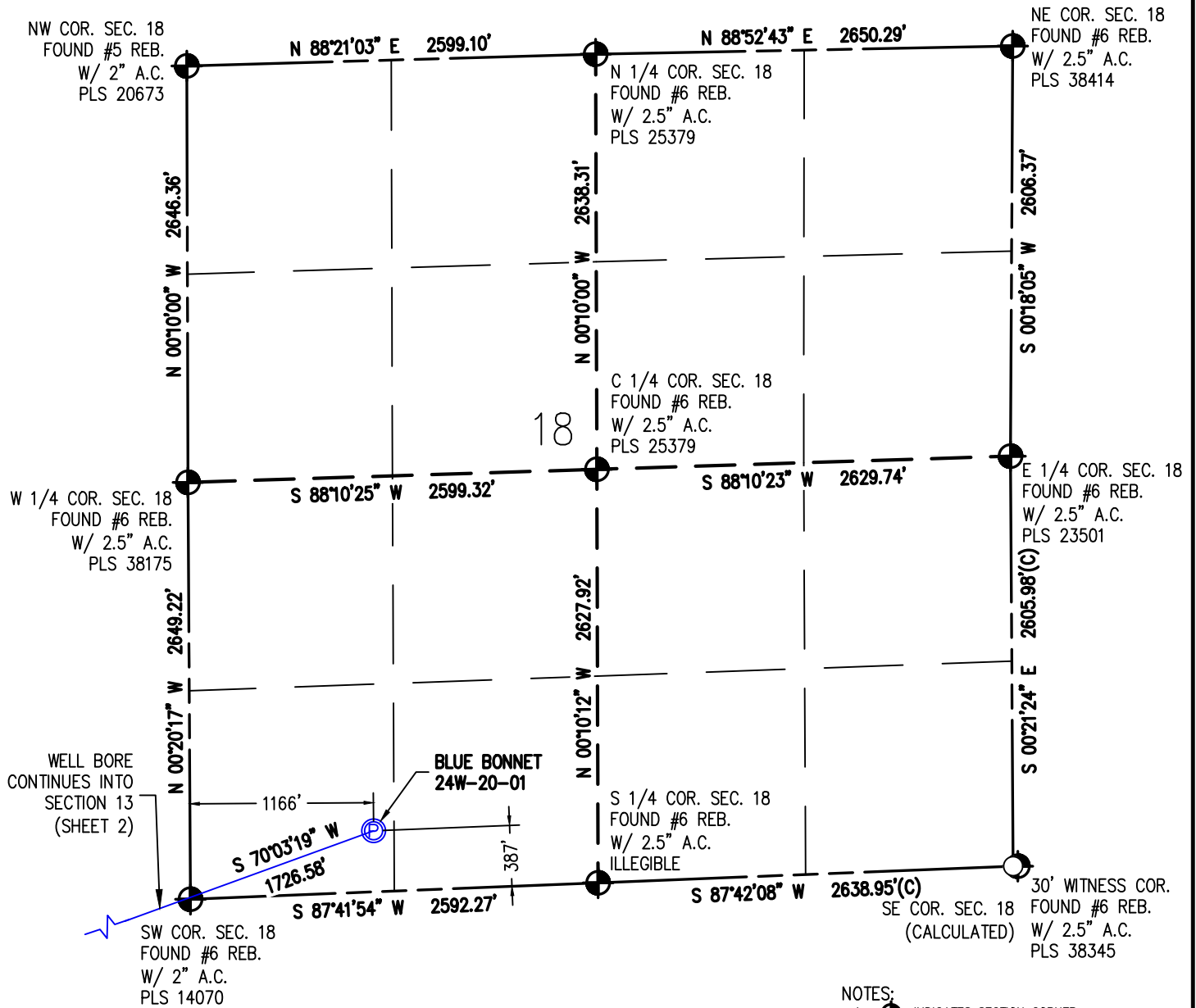
By:

Print Name:

Date:

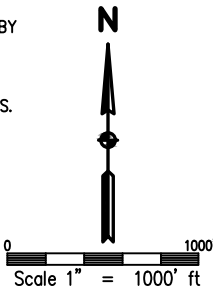
# WELL LOCATION PLAT BLUE BONNET 24W-20-01

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



BLUE BONNET 24W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132220°  
LONGITUDE = -105.051195°  
387' FSL, 1166' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.130625°  
LONGITUDE = -105.057010°  
169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.130362°  
LONGITUDE = -105.091533°  
172' FNL, 460' FWL

## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 696' W



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	1	OF	4



WELL LOCATION PLAT  
BLUE BONNET 24W-20-01

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 13  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982

NE COR. SEC. 13  
FOUND #5 REB.  
W/ 2" A.C.  
PLS 20673

N 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 25614

C 1/4 COR. SEC. 13  
FOUND #6 REB.  
UPDATED W/  
3.25" A.C.  
PLS 38285

W 1/4 COR. SEC. 13  
FOUND 2" A.C.  
ILLEGIBLE

E 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38175

SW COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

S 1/4 COR. SEC. 13  
(CALCULATED)



WELL BORE  
CONTINUES  
INTO  
SECTION 18  
(SHEET 1)

SE COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

20.0' WITNESS CORNER (SOUTH)  
28.28' WITNESS CORNER (SOUTHWEST)  
FOUND 2" A.C.s  
PLS 14070

WELL BORE CONTINUES INTO  
SECTION 24 (SHEET 3)

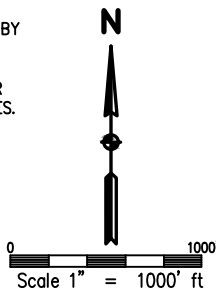
NOTES:

1.  INDICATES SECTION CORNER
2.  INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 696' W

BLUE BONNET 24W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132220°  
LONGITUDE = -105.051195°  
387' FSL, 1166' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.130625°  
LONGITUDE = -105.057010°  
169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.130362°  
LONGITUDE = -105.091533°  
172' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

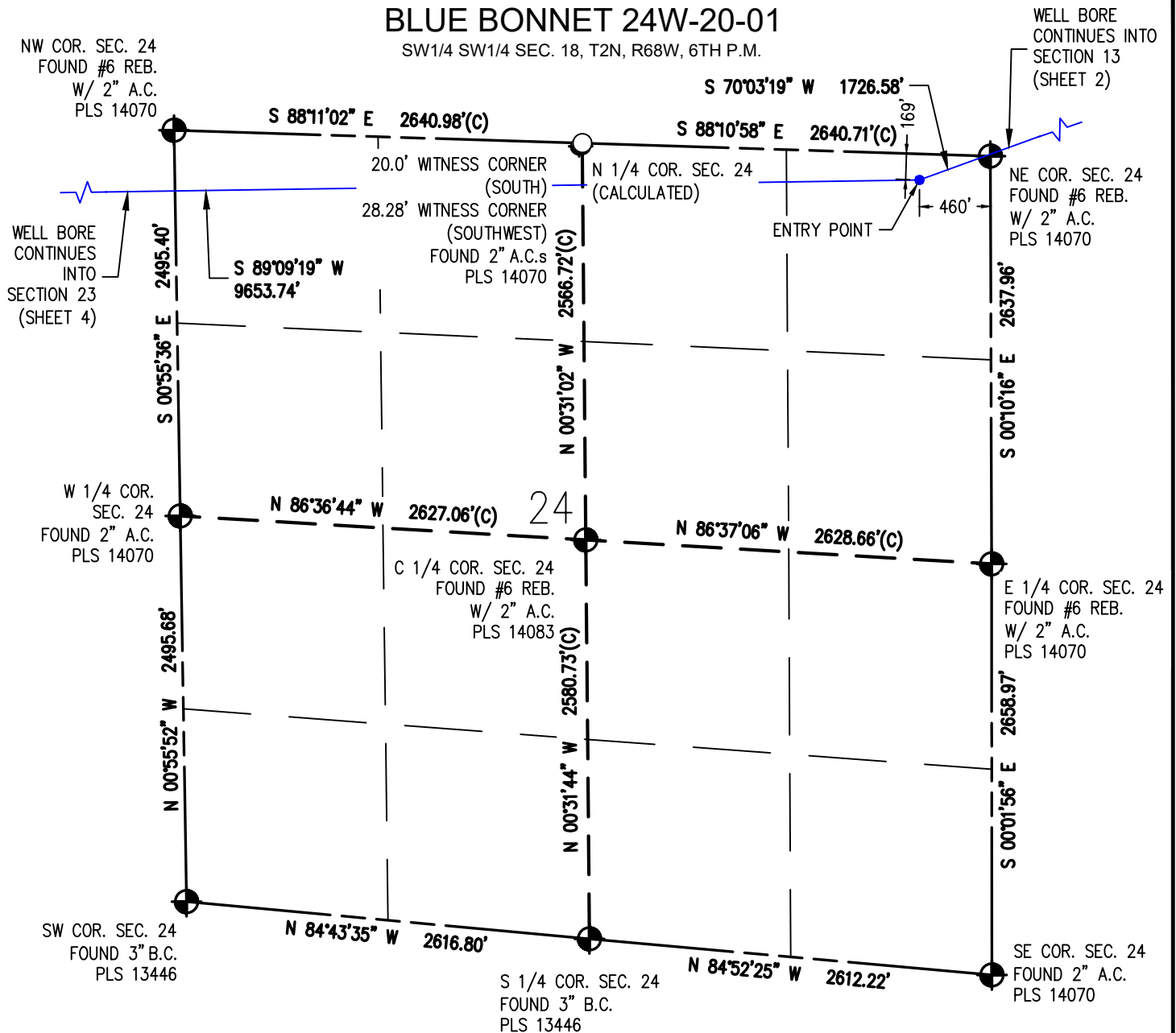


DRAWN BY	CHECKED BY
DAM	AAD
INITIAL SUBMITTAL	6/1/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	2 OF 4



# WELL LOCATION PLAT BLUE BONNET 24W-20-01

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



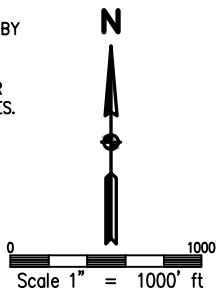
## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 696' W

BLUE BONNET 24W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132220°  
LONGITUDE = -105.051195°  
387' FSL, 1166' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.130625°  
LONGITUDE = -105.057010°  
169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.130362°  
LONGITUDE = -105.091533°  
172' FNL, 460' FWL

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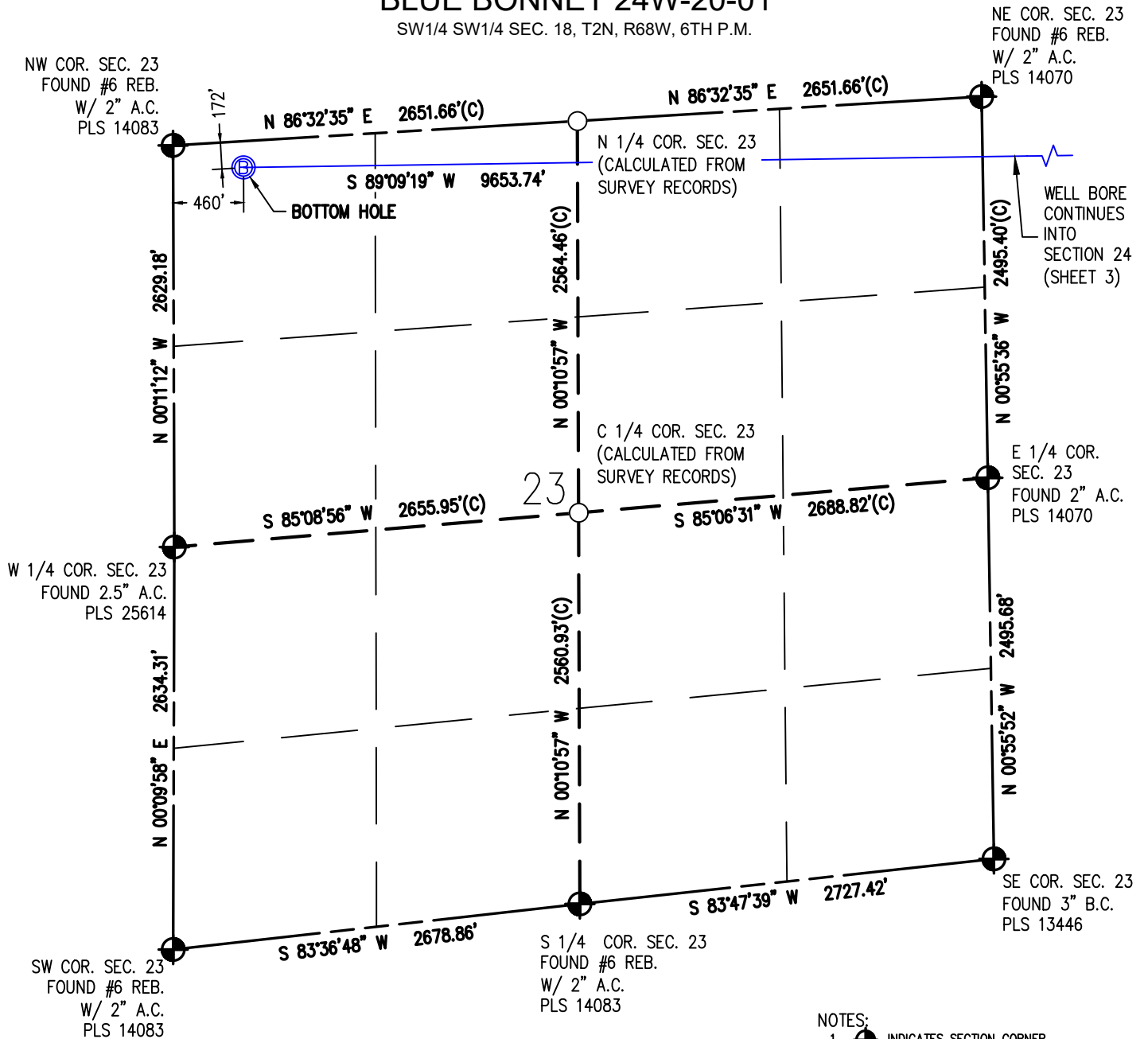


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	4

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# WELL LOCATION PLAT BLUE BONNET 24W-20-01

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



Scale 1" = 1000' ft

BLUE BONNET 24W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132220°  
LONGITUDE = -105.051195°  
387' FSL, 1166' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.130625°  
LONGITUDE = -105.057010°  
169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.130362°  
LONGITUDE = -105.091533°  
172' FNL, 460' FWL

## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 696' W

DRAWN BY  
DAM

CHECKED BY  
AAD

INITIAL SUBMITTAL 6/1/2018  
REVISED 05/10/2022  
DRAWING SIZE 8.5" X 11"  
JOB NO. EXT02068W18-01  
SHEET 4 OF 4

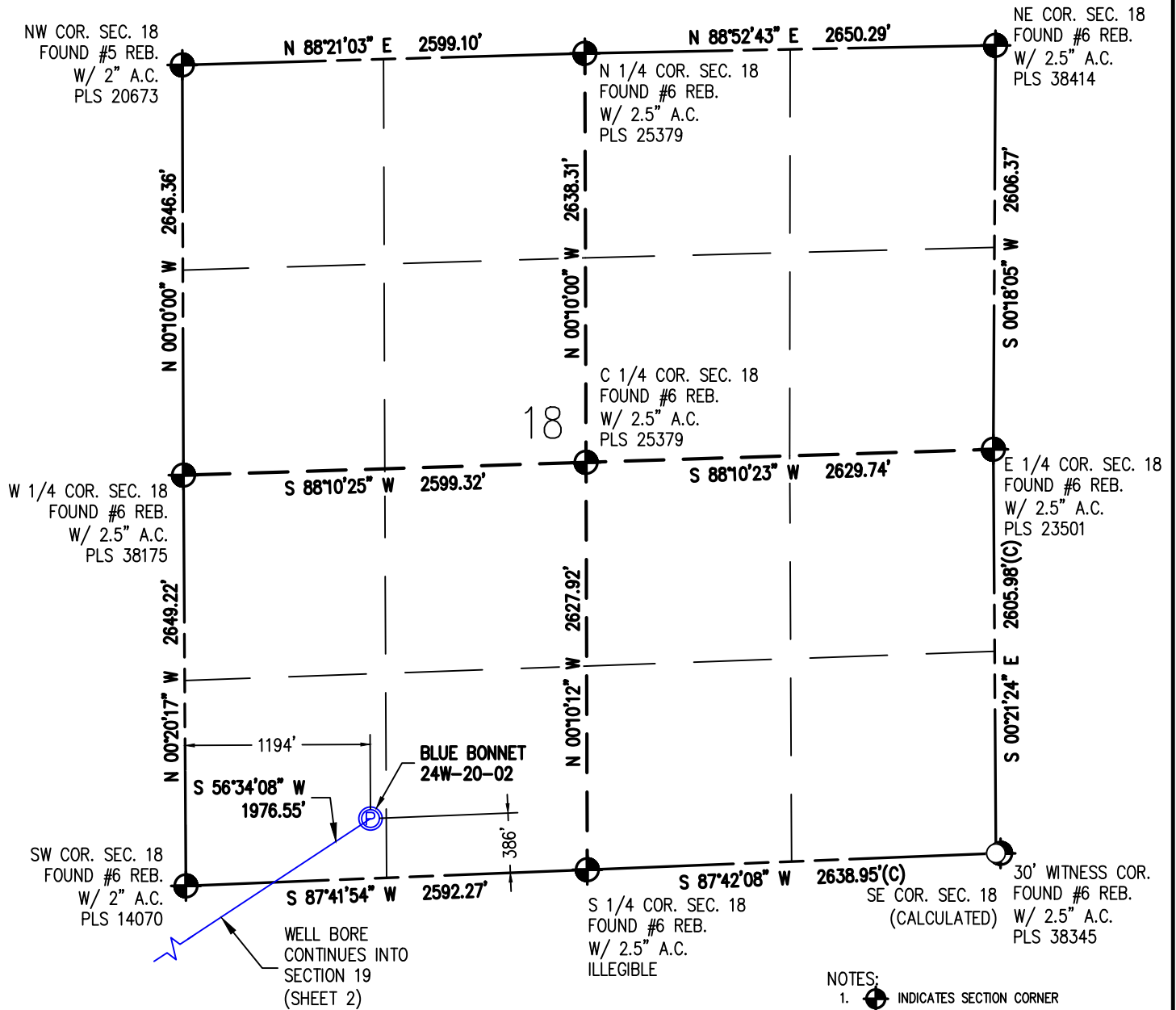
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# WELL LOCATION PLAT BLUE BONNET 24W-20-02

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



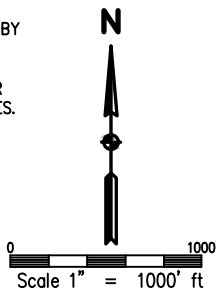
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 722' W

BLUE BONNET 24W-20-02  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132218°  
LONGITUDE = -105.051095°  
386' FSL, 1194' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.129252°  
LONGITUDE = -105.057014°  
669' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.128988°  
LONGITUDE = -105.091536°  
671' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

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State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

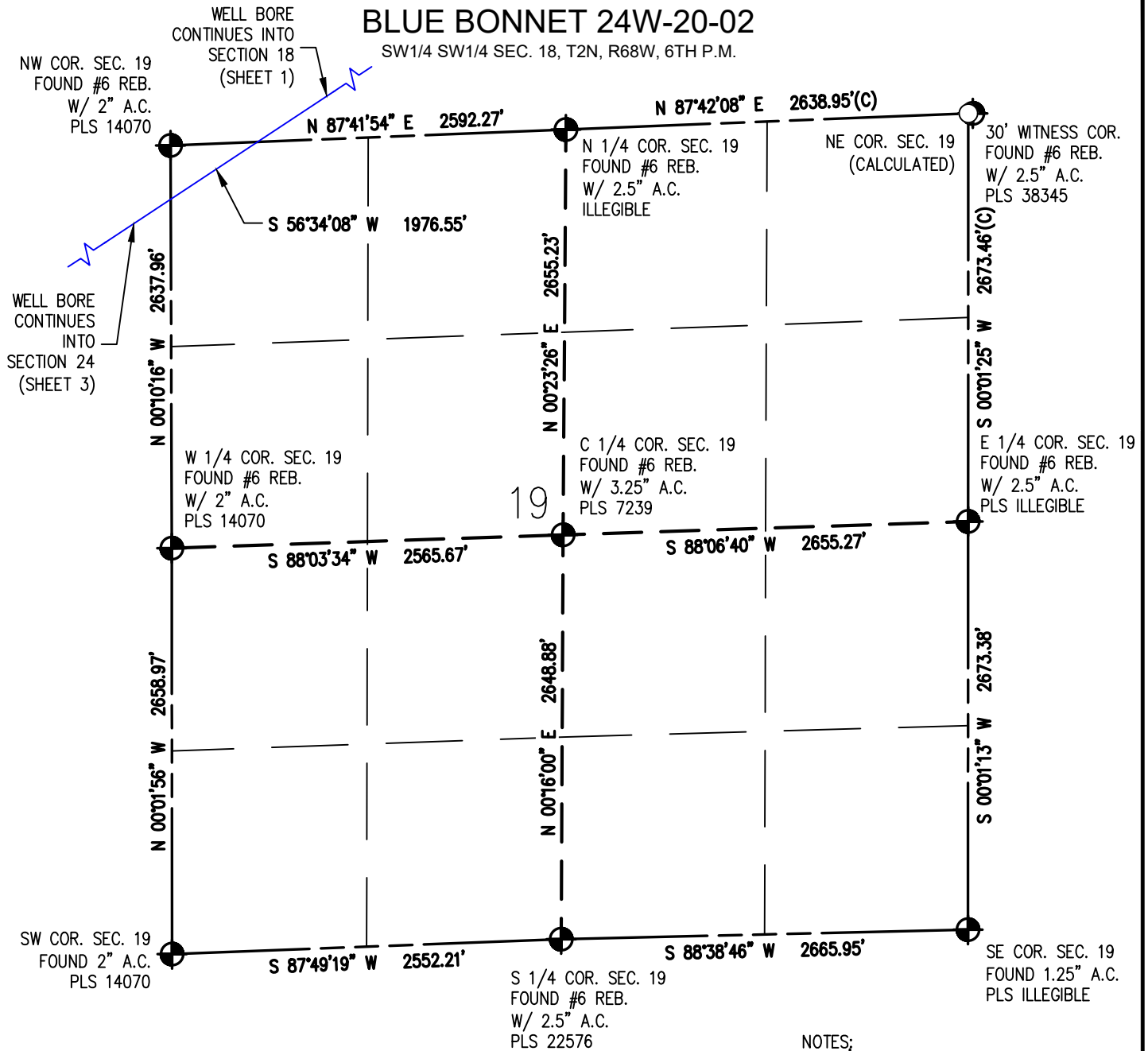


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	4



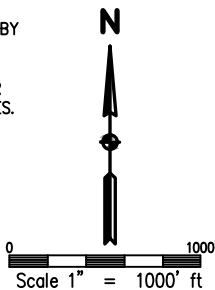
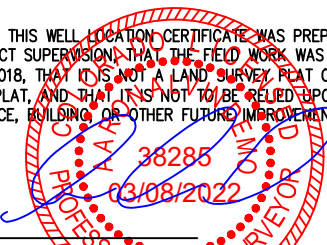
# WELL LOCATION PLAT BLUE BONNET 24W-20-02

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

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Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



BLUE BONNET 24W-20-02  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132218°  
LONGITUDE = -105.051095°  
386' FSL, 1194' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.129252°  
LONGITUDE = -105.057014°  
669' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.128988°  
LONGITUDE = -105.091536°  
671' FNL, 460' FWL

## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 722' W



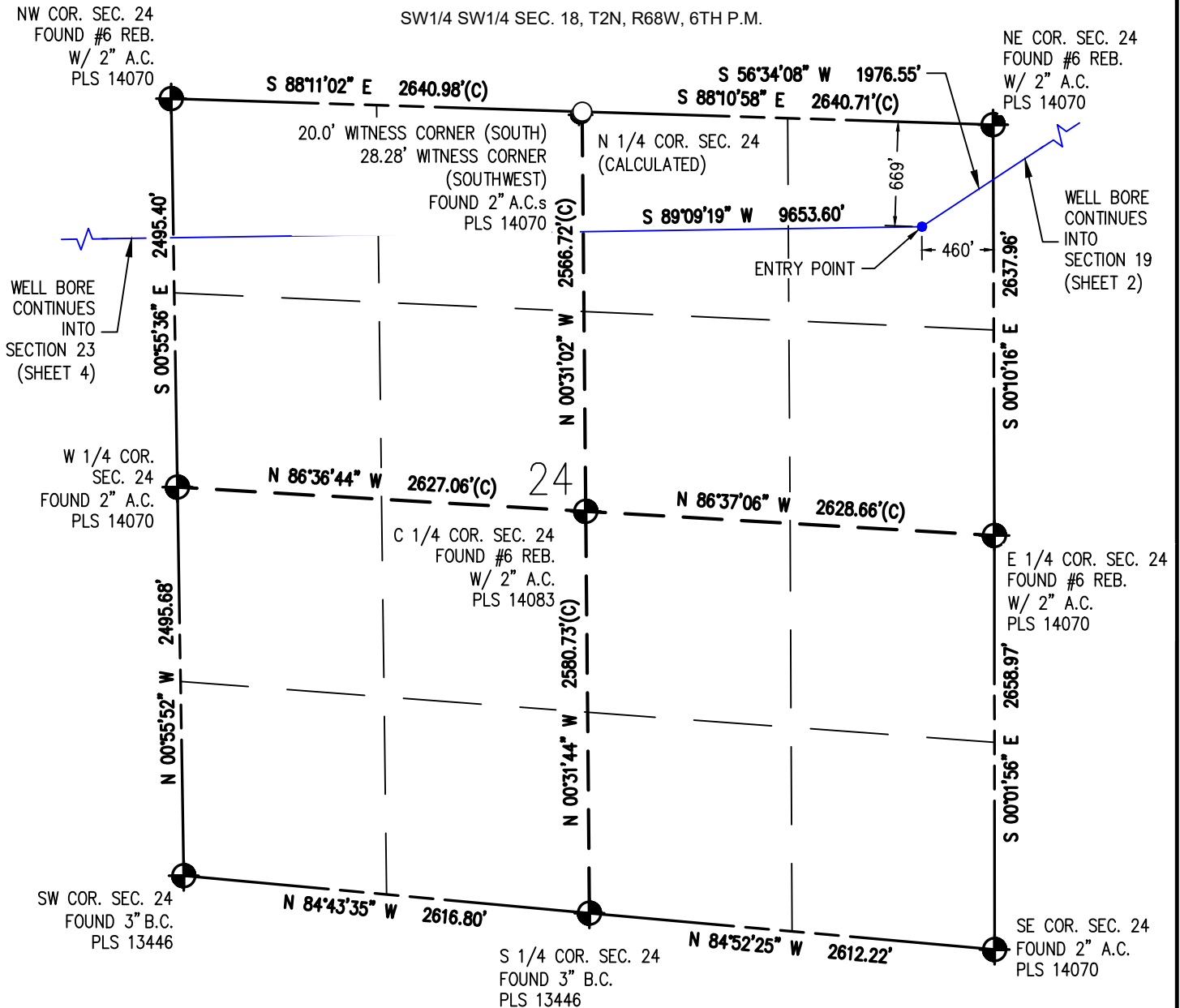
DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	2	OF	4

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# WELL LOCATION PLAT BLUE BONNET 24W-20-02

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



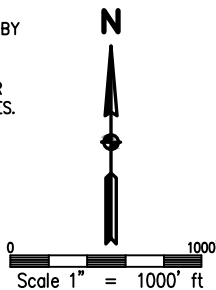
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 722' W

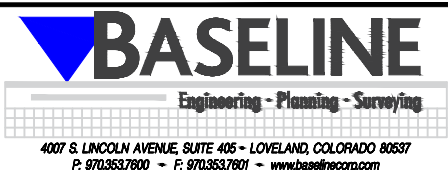
**BLUE BONNET 24W-20-02**  
**SURFACE LOCATION**  
 SEC. 18, T2N, R68W  
 GROUND ELEVATION = 4943.5'  
 PDOP = 1.3  
 LATITUDE = 40.132218°  
 LONGITUDE = -105.051095°  
 386' FSL, 1194' FWL  
**ENTRY POINT LOCATION**  
 SEC. 24, T2N, R69W  
 LATITUDE = 40.129252°  
 LONGITUDE = -105.057014°  
 669' FNL, 460' FEL  
**BOTTOM HOLE LOCATION**  
 SEC. 23, T2N, R69W  
 LATITUDE = 40.128988°  
 LONGITUDE = -105.091536°  
 671' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

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 Professional Land Surveyor Registration No. 38285  
 State of Colorado  
 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

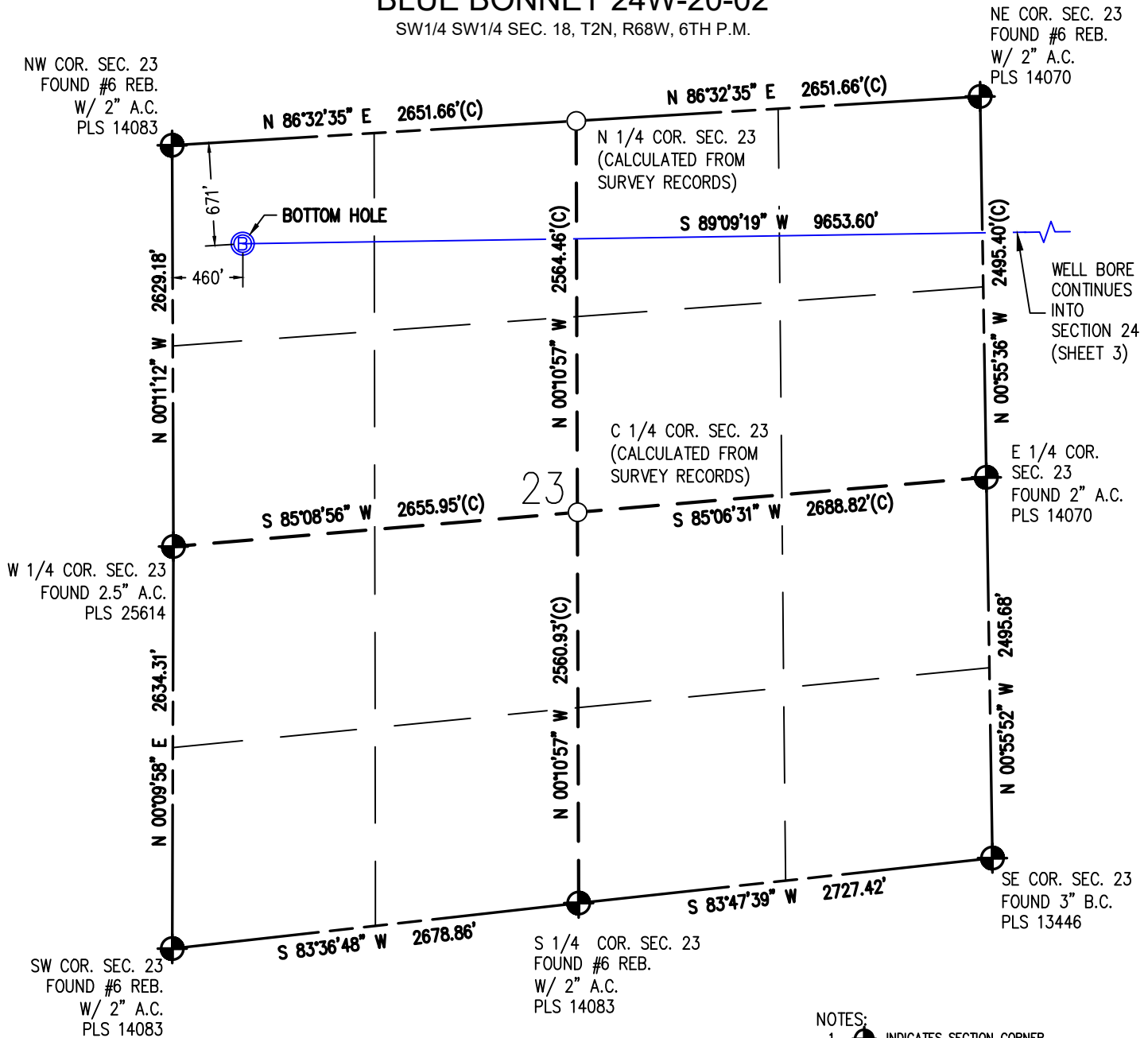


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	3	OF	4



# WELL LOCATION PLAT BLUE BONNET 24W-20-02

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



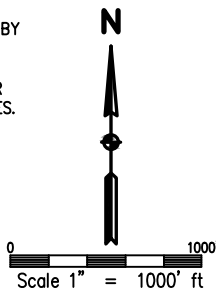
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 722' W

BLUE BONNET 24W-20-02  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132218°  
LONGITUDE = -105.051095°  
386' FSL, 1194' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.129252°  
LONGITUDE = -105.057014°  
669' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.128988°  
LONGITUDE = -105.091536°  
671' FNL, 460' FWL

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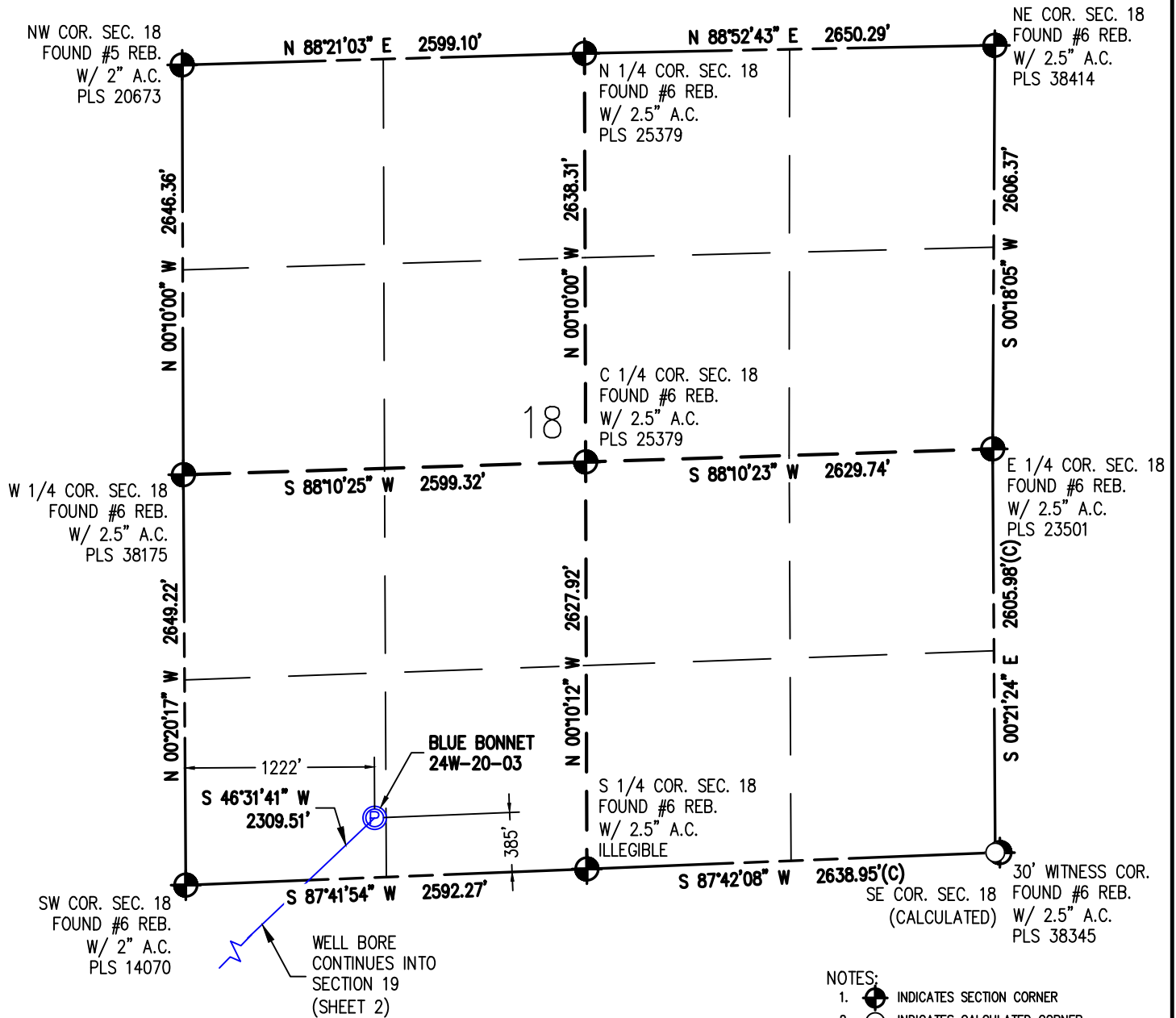


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	4	OF	4

**BASELINE**  
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# WELL LOCATION PLAT BLUE BONNET 24W-20-03

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



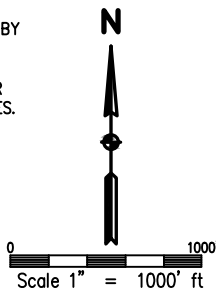
## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 749' W

BLUE BONNET 24W-20-03  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132217°  
LONGITUDE = -105.050995°  
385' FSL, 1222' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.127878°  
LONGITUDE = -105.057018°  
1169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.127615°  
LONGITUDE = -105.091538°  
1171' FNL, 460' FWL

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AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



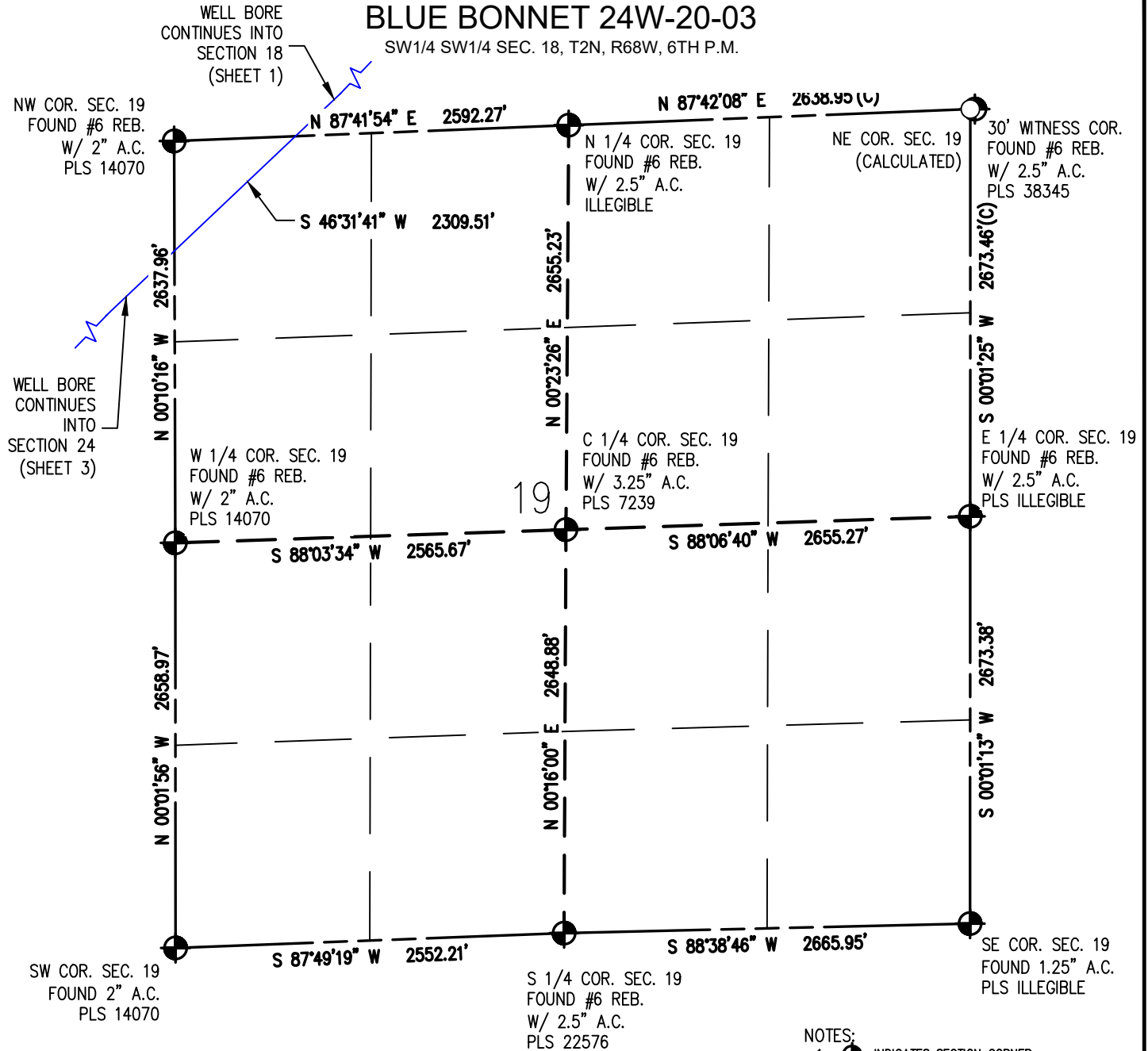
DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	4



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# WELL LOCATION PLAT BLUE BONNET 24W-20-03

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



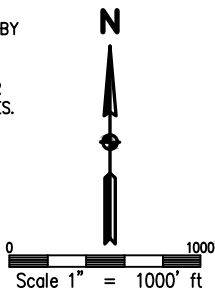
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 749' W

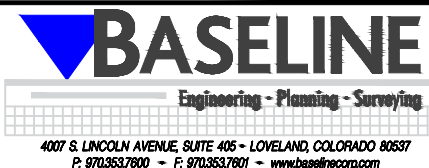
BLUE BONNET 24W-20-03  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132217°  
LONGITUDE = -105.050995°  
385' FSL, 1222' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.127878°  
LONGITUDE = -105.057018°  
1169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.127615°  
LONGITUDE = -105.091538°  
1171' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

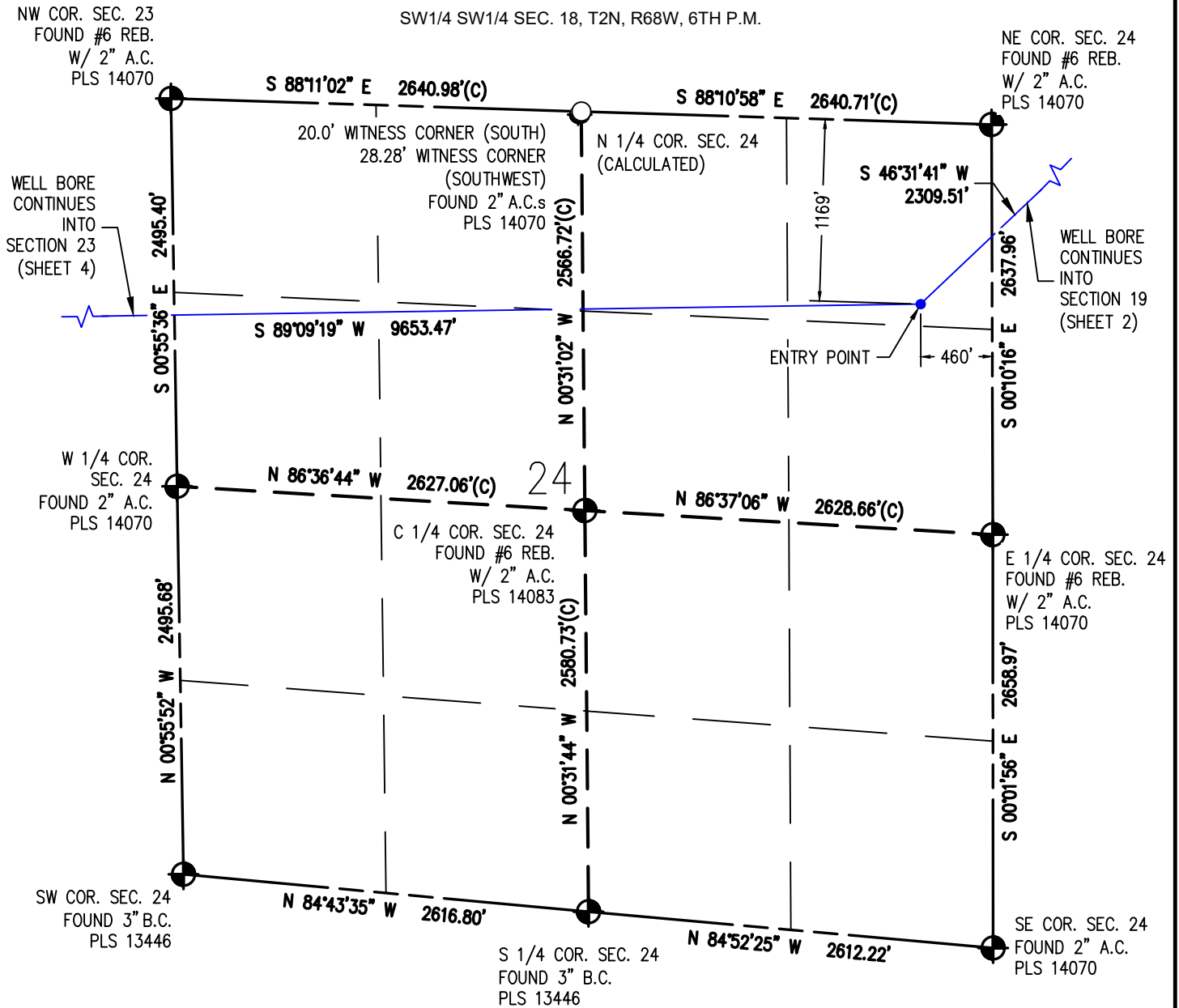


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	2	OF	4



# WELL LOCATION PLAT BLUE BONNET 24W-20-03

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



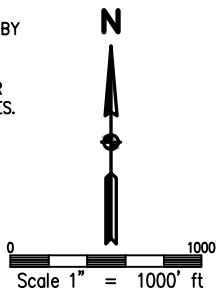
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 749' W

BLUE BONNET 24W-20-03  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132217°  
LONGITUDE = -105.050995°  
385' FSL, 1222' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.127878°  
LONGITUDE = -105.057018°  
1169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.127615°  
LONGITUDE = -105.091538°  
1171' FNL, 460' FWL

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DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	4

**BASELINE**  
Engineering - Planning - Surveying

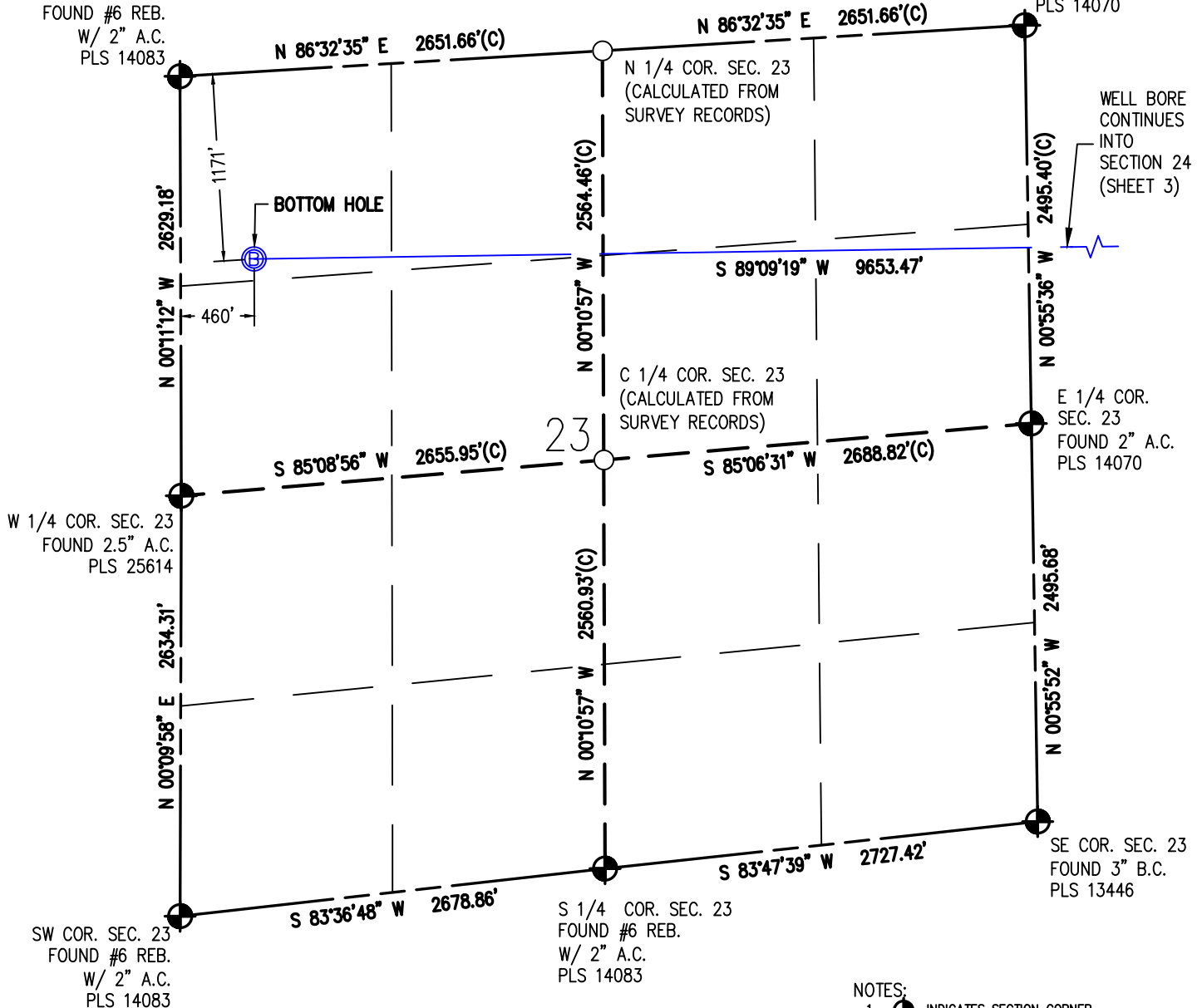
4007 S. LINCOLN AVENUE, SUITE 405 • LOVELAND, COLORADO 80537  
P: 970.353.7800 • F: 970.353.7801 • [www.baselinecorp.com](http://www.baselinecorp.com)

# WELL LOCATION PLAT BLUE BONNET 24W-20-03

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

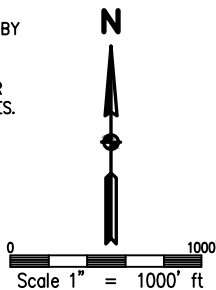
NE COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070



BLUE BONNET 24W-20-03  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132217°  
LONGITUDE = -105.050995°  
385' FSL, 1222' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.127615°  
LONGITUDE = -105.057018°  
1169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.127615°  
LONGITUDE = -105.091538°  
1171' FNL, 460' FWL

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State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 749' W



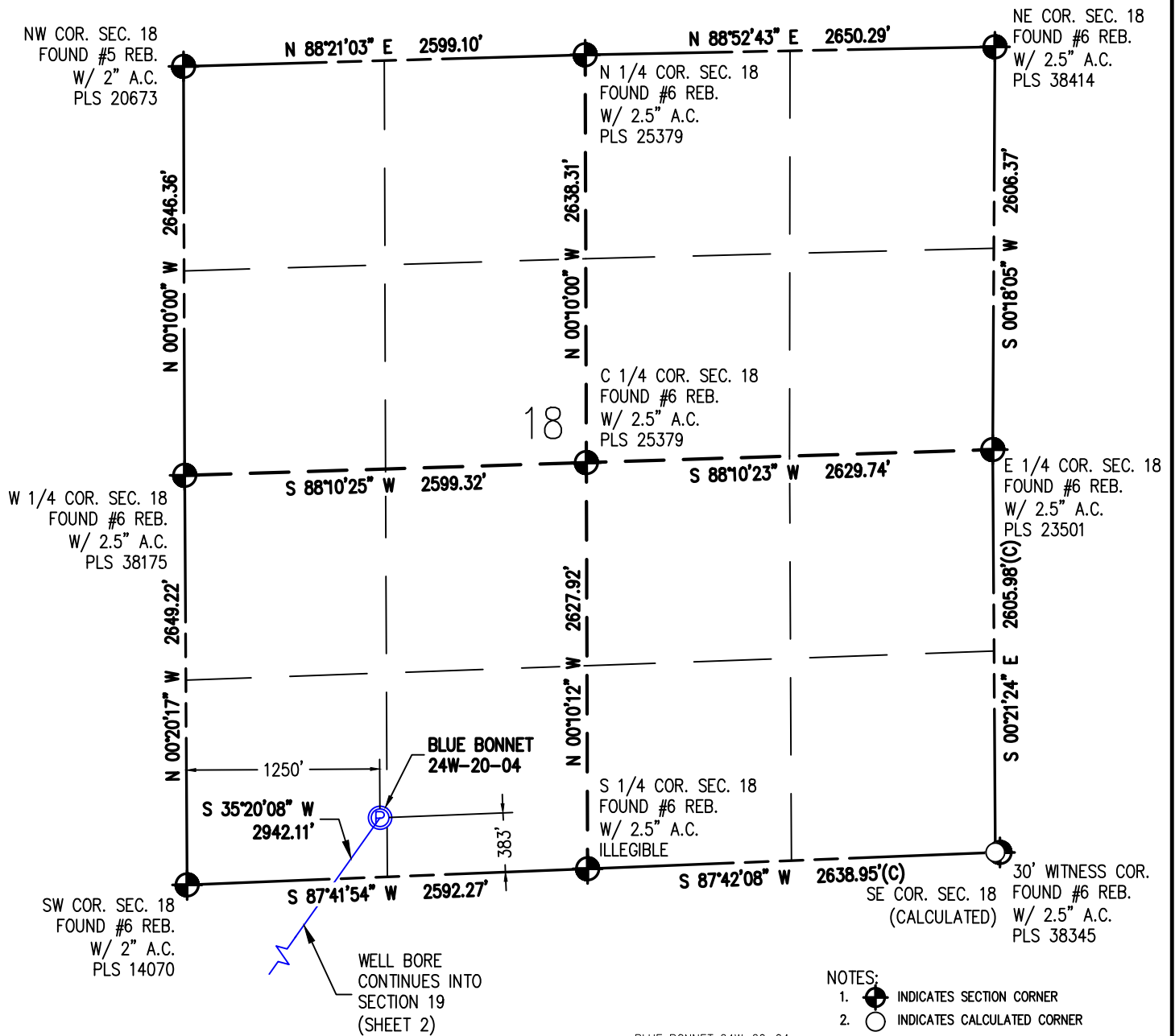
DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	4	OF	4





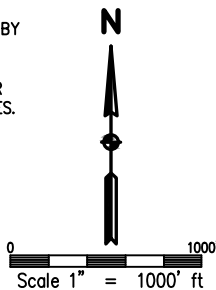
# WELL LOCATION PLAT BLUE BONNET 24W-20-04

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



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FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



BLUE BONNET 24W-20-04  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132216°  
LONGITUDE = -105.050895°  
383' FSL, 1250' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.125651°  
LONGITUDE = -105.057023°  
1980' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.125387°  
LONGITUDE = -105.091542°  
1981' FNL, 460' FWL

## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
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8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 24-18 756' NE

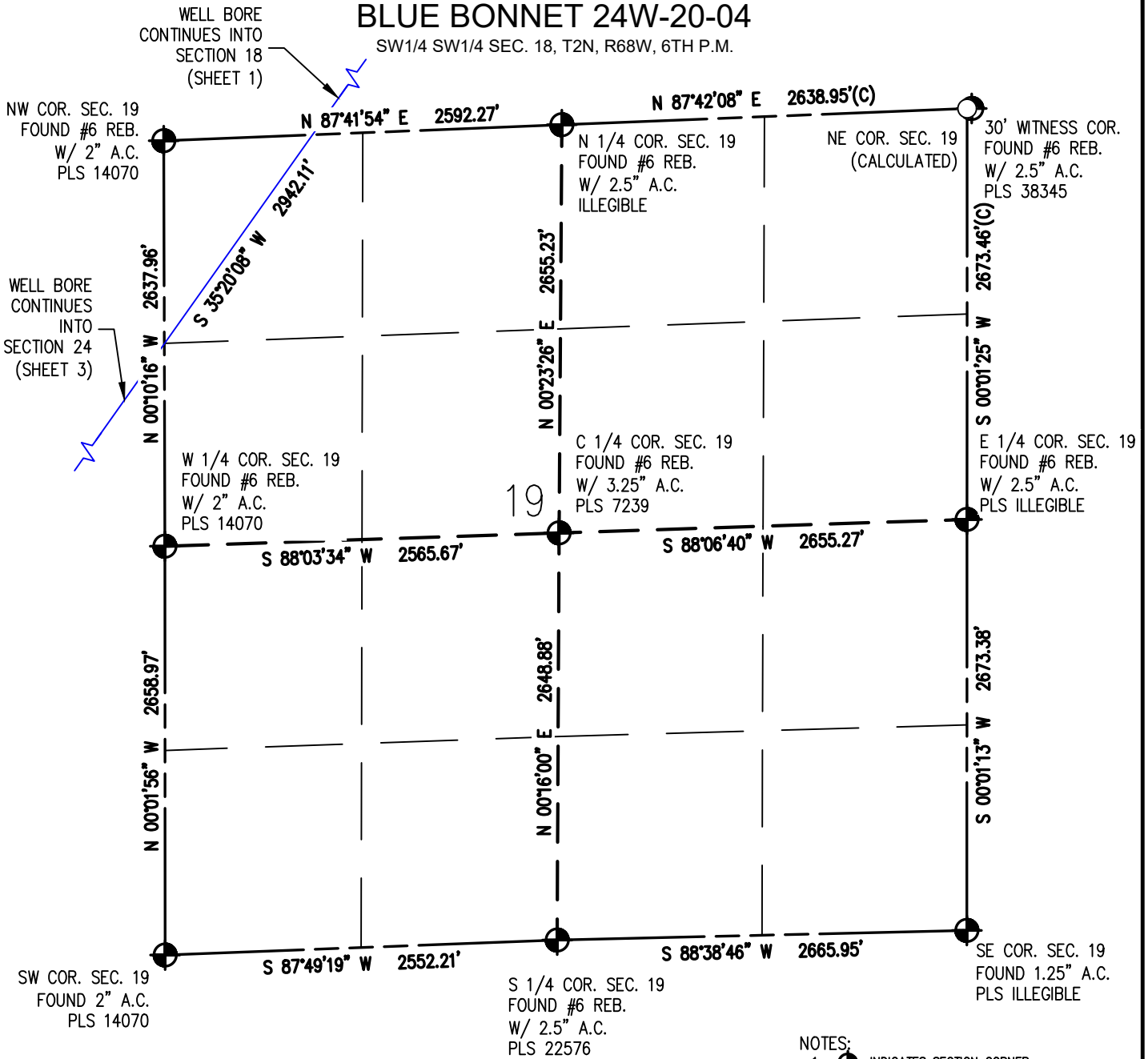


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	4



# WELL LOCATION PLAT BLUE BONNET 24W-20-04

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



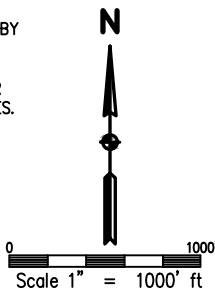
## NOTES:

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- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 756' NE

BLUE BONNET 24W-20-04  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132216°  
LONGITUDE = -105.050895°  
383' FSL, 1250' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.125651°  
LONGITUDE = -105.057023°  
1980' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.125387°  
LONGITUDE = -105.091542°  
1981' FNL, 460' FWL

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Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	2	OF	4



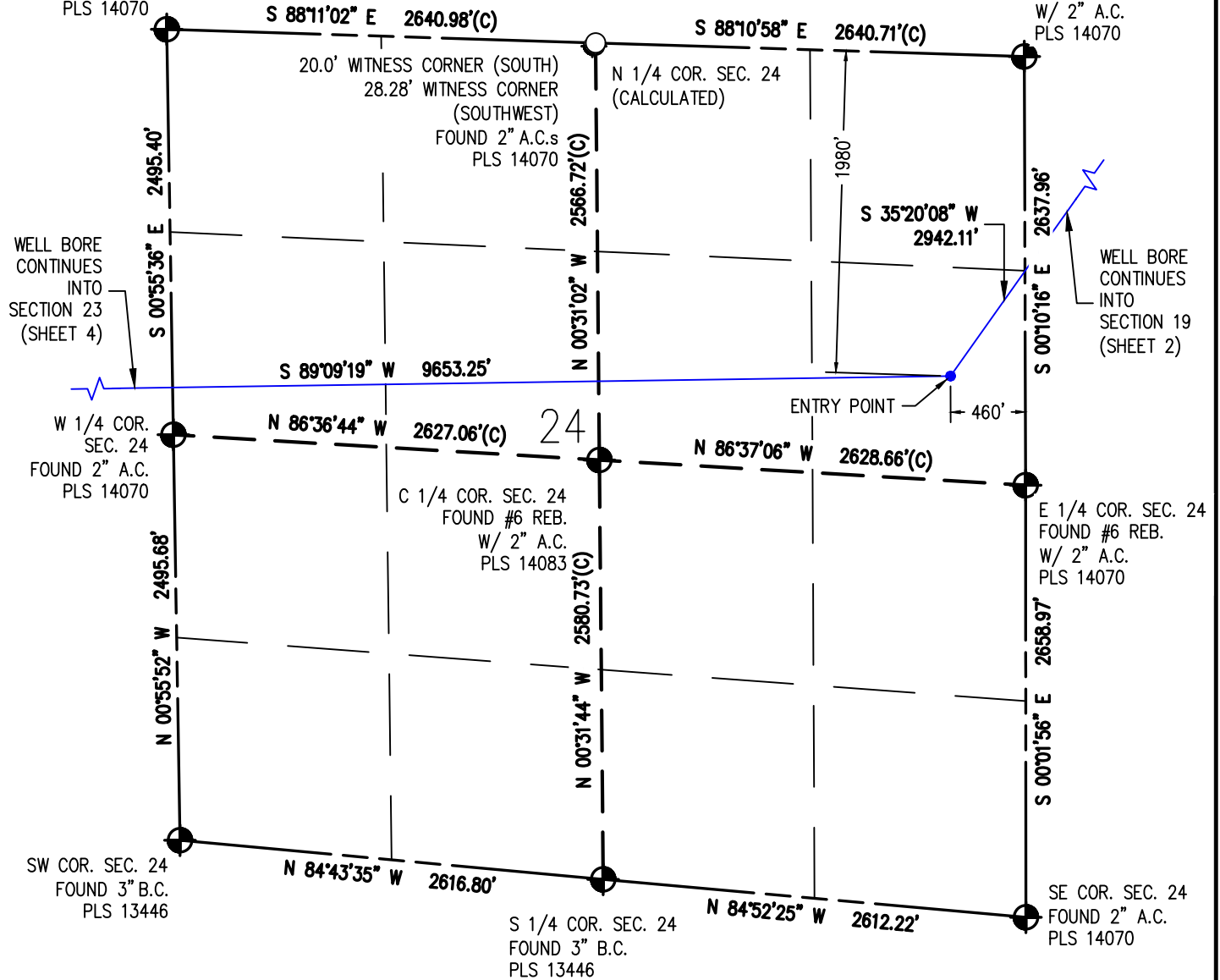


# WELL LOCATION PLAT BLUE BONNET 24W-20-04

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

NE COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070



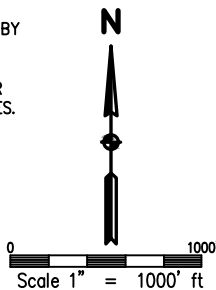
## NOTES:

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- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 756" NE

BLUE BONNET 24W-20-04  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132216°  
LONGITUDE = -105.050895°  
383' FSL, 1250' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.125651°  
LONGITUDE = -105.057023°  
1980' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.125387°  
LONGITUDE = -105.091542°  
1981' FNL, 460' FWL

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State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

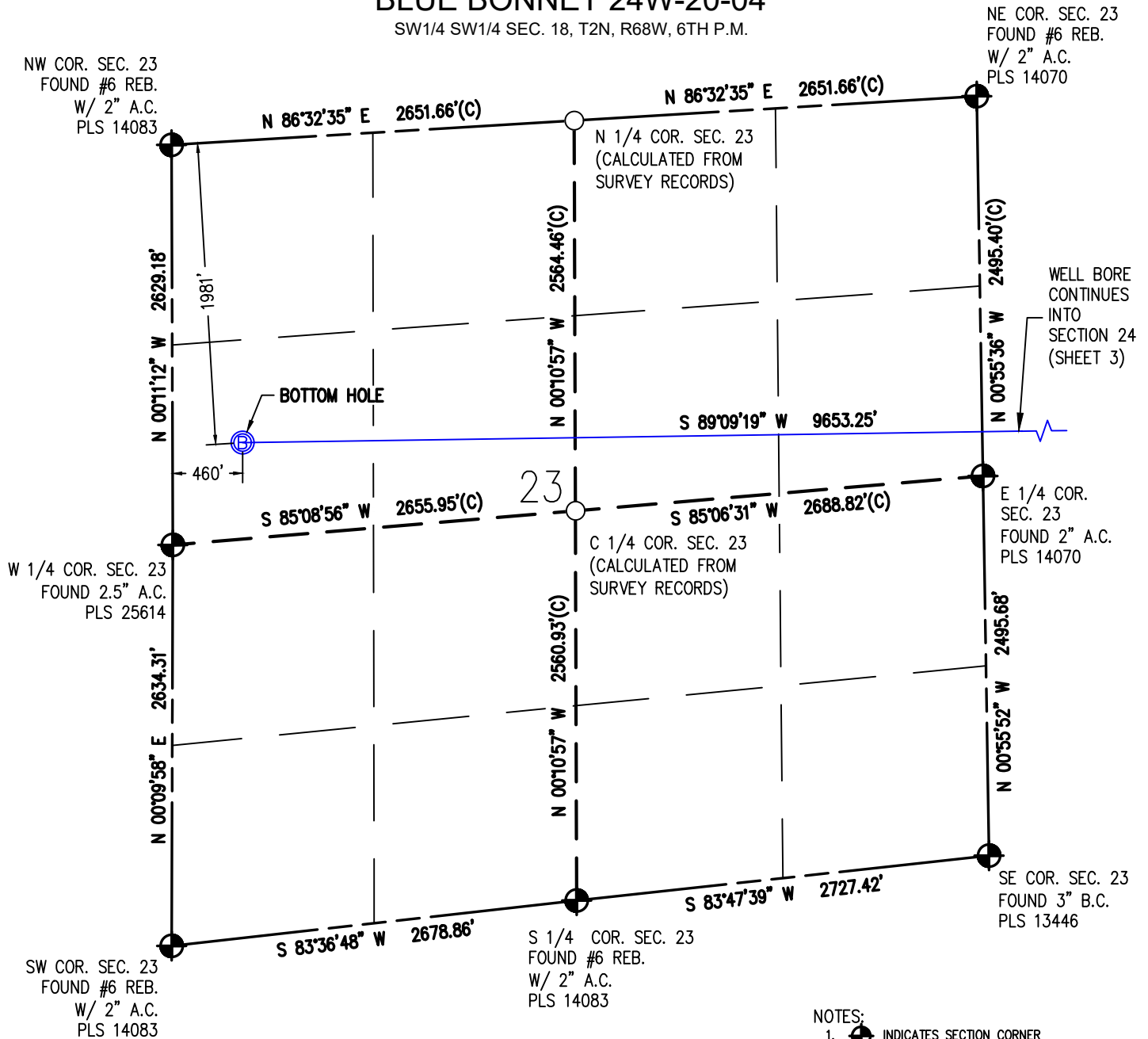


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	4

**BASELINE**  
Engineering - Planning - Surveying  
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# WELL LOCATION PLAT BLUE BONNET 24W-20-04

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

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Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

N

Scale 1" = 1000' ft

BLUE BONNET 24W-20-04  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132216°  
LONGITUDE = -105.050895°  
383' FSL, 1250' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.125651°  
LONGITUDE = -105.057023°  
1980' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.125387°  
LONGITUDE = -105.091542°  
1981' FNL, 460' FWL

## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 756' NE

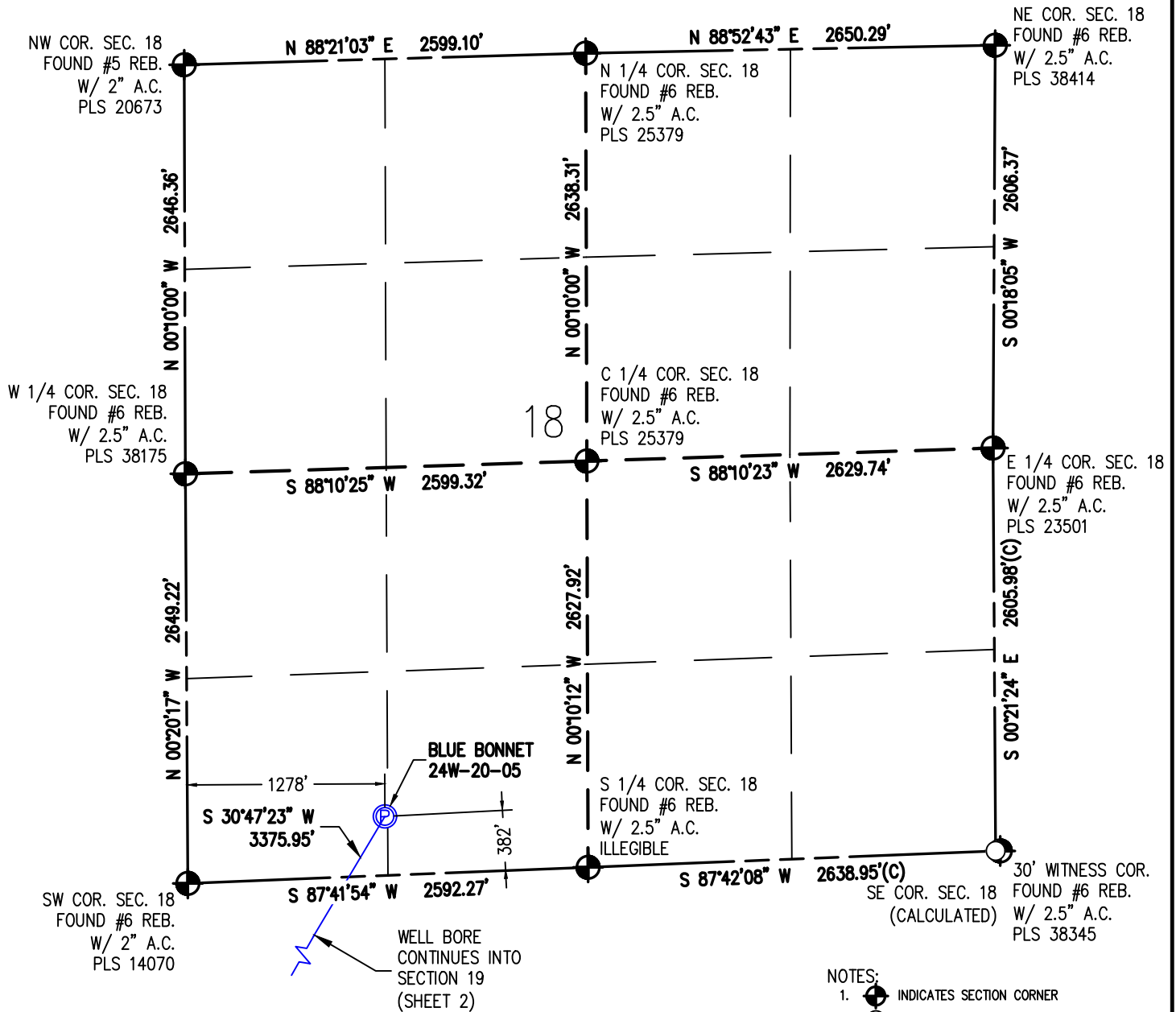


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	4 OF 4		



# WELL LOCATION PLAT BLUE BONNET 24W-20-05

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

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FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



Scale 1" = 1000' ft

BLUE BONNET 24W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132215°  
LONGITUDE = -105.050795°  
382' FSL, 1278' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.124277°  
LONGITUDE = -105.057027°  
2480' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.124014°  
LONGITUDE = -105.091545°  
2481' FNL, 460' FWL

## NOTES:

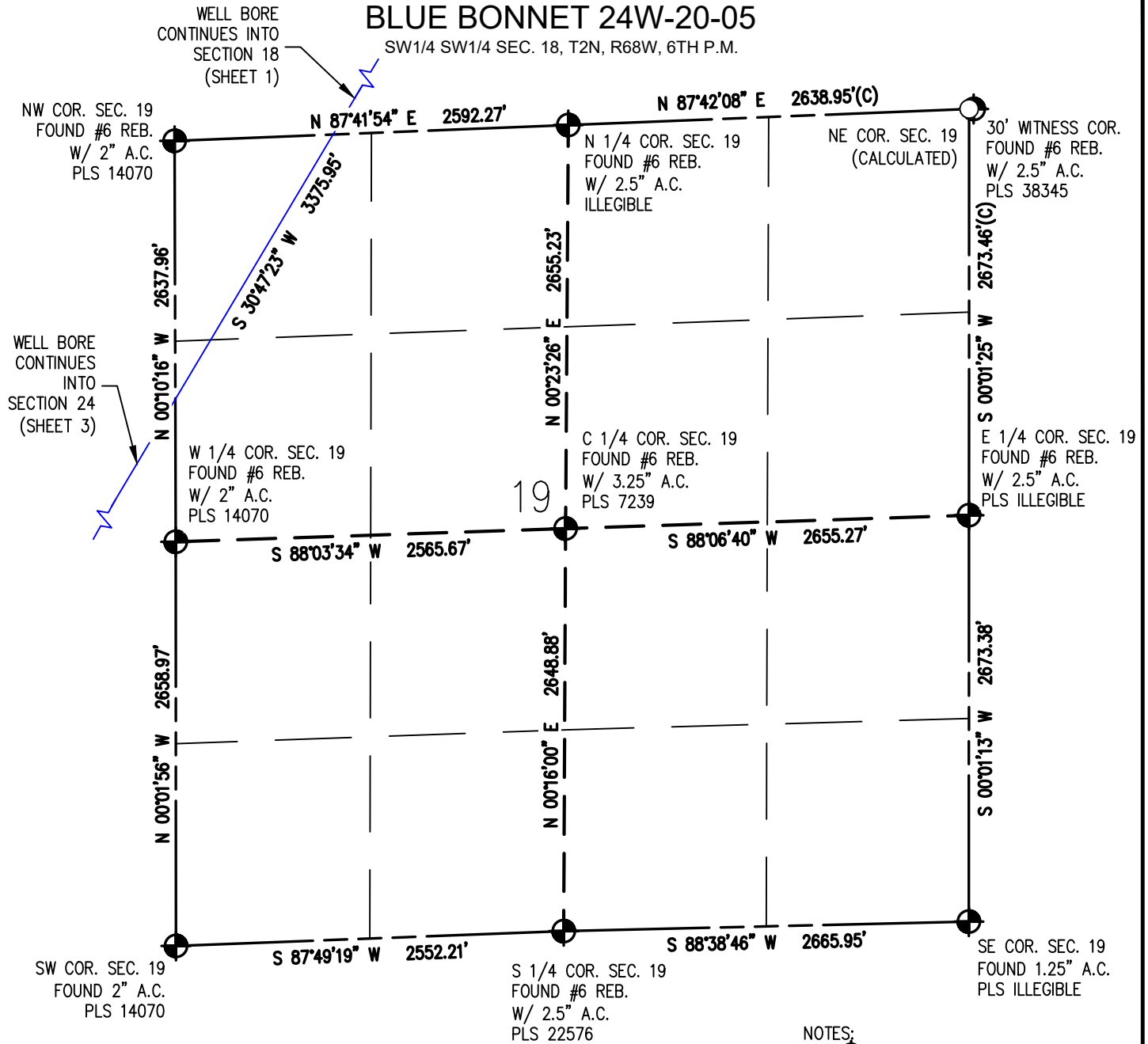
1. INDICATES SECTION CORNER
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3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
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8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 24-18 731' NE

DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	4

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# WELL LOCATION PLAT BLUE BONNET 24W-20-05

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



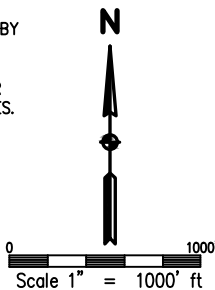
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
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- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 731' NE

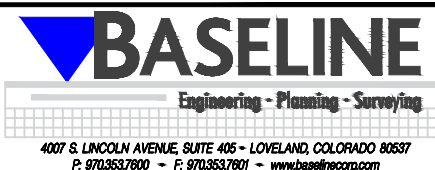
BLUE BONNET 24W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132215°  
LONGITUDE = -105.050795°  
382' FSL, 1278' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.124277°  
LONGITUDE = -105.057027°  
2480' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.124014°  
LONGITUDE = -105.091545°  
2481' FNL, 460' FWL

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FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	2	OF	4

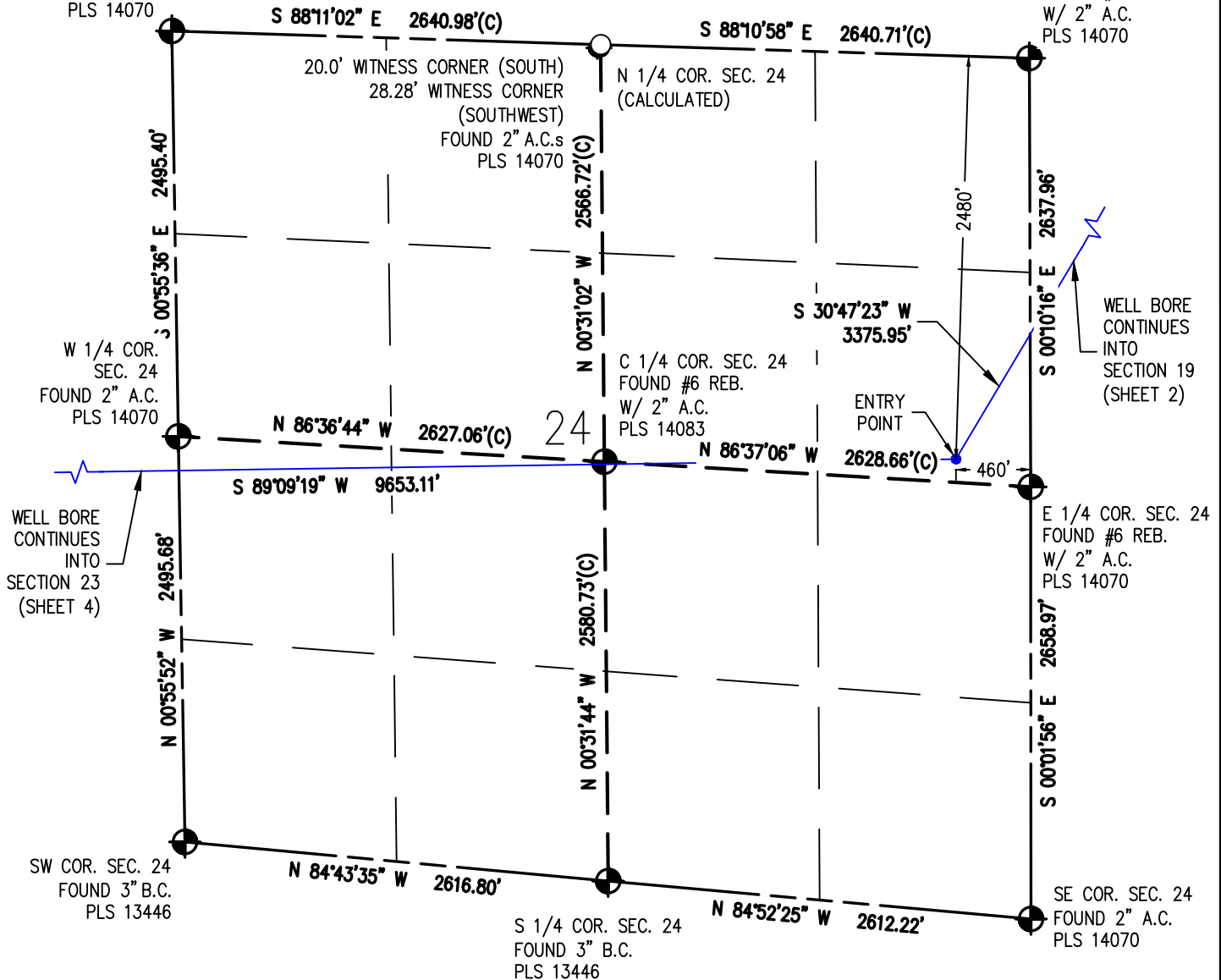


# WELL LOCATION PLAT BLUE BONNET 24W-20-05

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

NE COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070



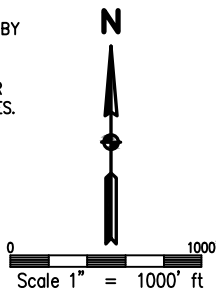
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 731' NE

BLUE BONNET 24W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132215°  
LONGITUDE = -105.050795°  
382' FSL, 1278' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.124277°  
LONGITUDE = -105.057027°  
2480' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.124014°  
LONGITUDE = -105.091545°  
2481' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	4

**BASELINE**  
Engineering - Planning - Surveying  
4007 S. LINCOLN AVENUE, SUITE 405 • LOVELAND, COLORADO 80537  
P: 970.353.7800 • F: 970.353.7801 • www.baselinecorp.com

# WELL LOCATION PLAT BLUE BONNET 24W-20-05

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NE COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

NW COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

W 1/4 COR. SEC. 23  
FOUND 2.5" A.C.  
PLS 25614

SW COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

S 1/4 COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

SE COR. SEC. 23  
FOUND 3" B.C.  
PLS 13446

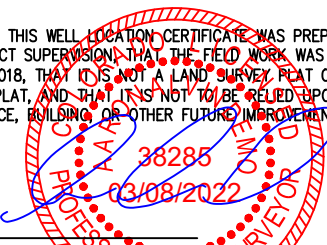
460' BOTTOM HOLE

23

WELL BORE  
CONTINUES  
INTO  
SECTION 24  
(SHEET 3)

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

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Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



N

Scale 1" = 1000' ft

BLUE BONNET 24W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132215°  
LONGITUDE = -105.050795°  
382' FSL, 1278' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.124277°  
LONGITUDE = -105.057027°  
2480' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.124014°  
LONGITUDE = -105.091545°  
2481' FNL, 460' FWL

## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 731' NE



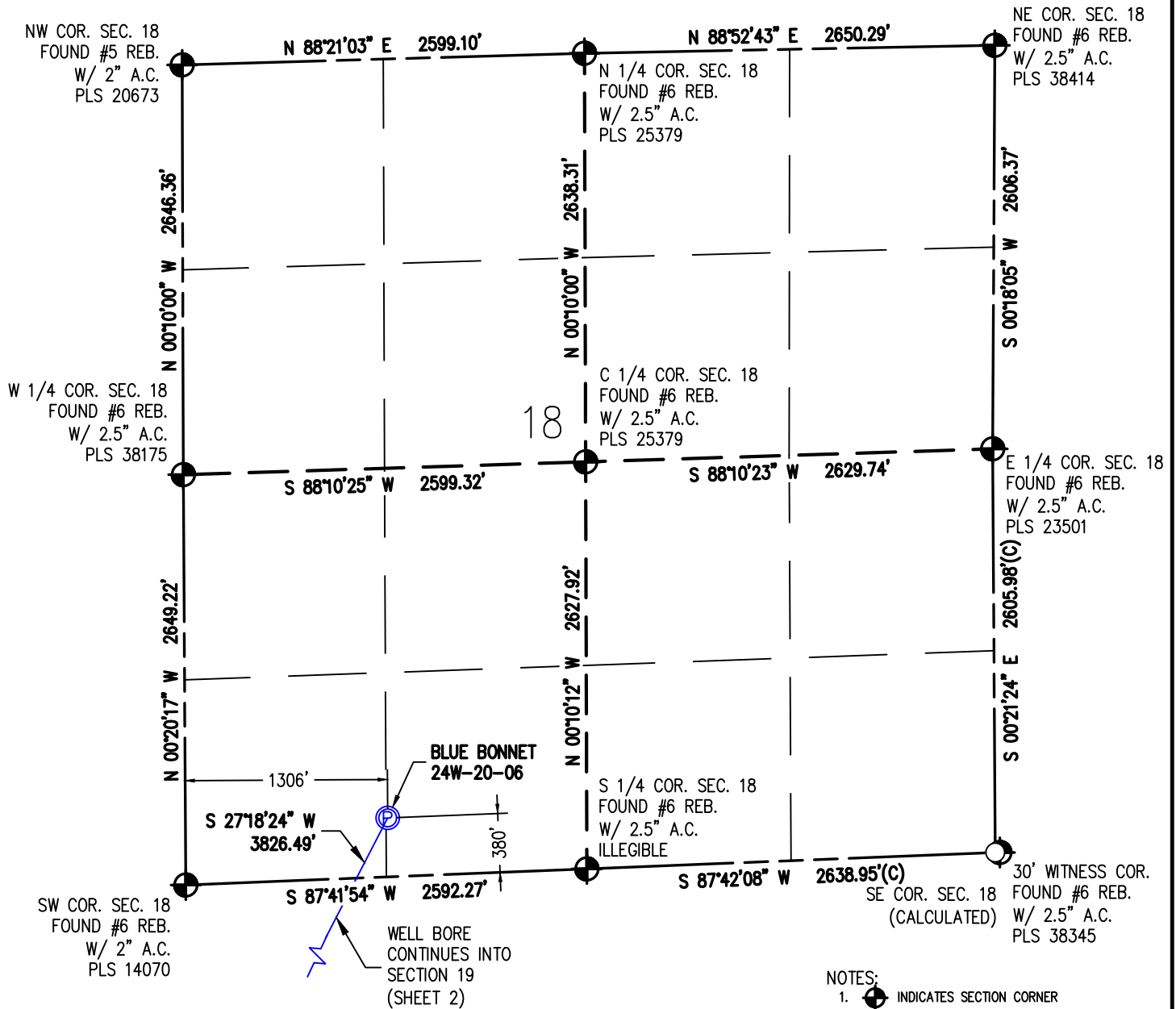
DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	4	OF	4





# WELL LOCATION PLAT BLUE BONNET 24W-20-06

SE1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



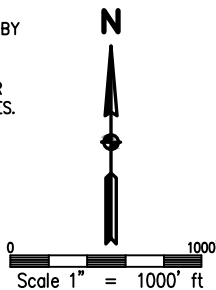
## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 24-18 706' NE

BLUE BONNET 24W-20-06  
SURFACE LOCATION  
 SEC. 18, T2N, R68W  
 GROUND ELEVATION = 4943.5'  
 PDOP = 1.2  
 LATITUDE = 40.132213°  
 LONGITUDE = -105.050695°  
 380' FSL, 1306' FWL  
ENTRY POINT LOCATION  
 SEC. 24, T2N, R69W  
 LATITUDE = 40.122904°  
 LONGITUDE = -105.057033°  
 2279' FSL, 460' FWL  
BOTTOM HOLE LOCATION  
 SEC. 23, T2N, R69W  
 LATITUDE = 40.122641°  
 LONGITUDE = -105.091554°  
 2240' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

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 State of Colorado  
 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

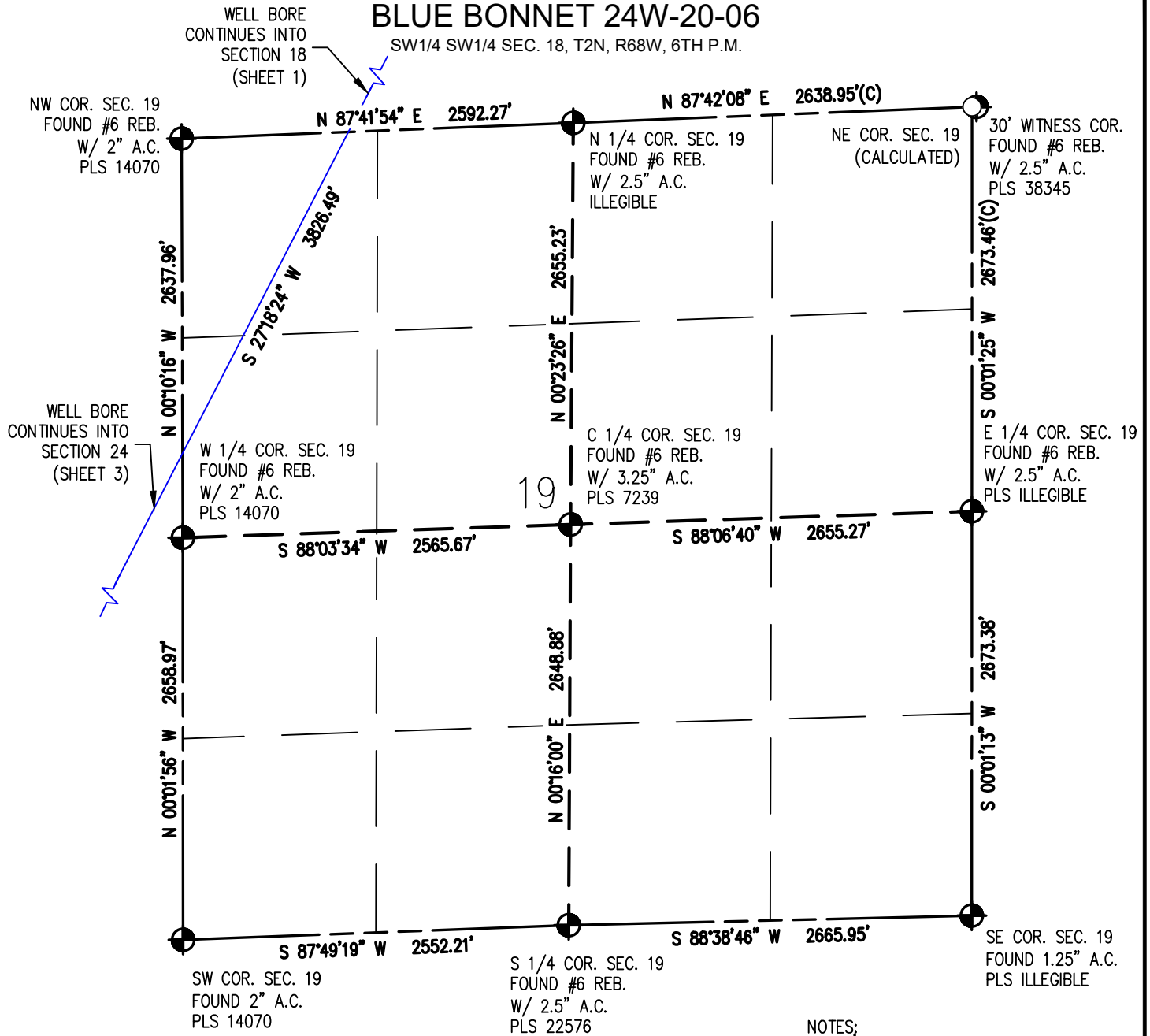


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	4



# WELL LOCATION PLAT BLUE BONNET 24W-20-06

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



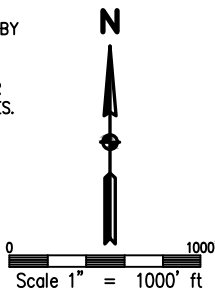
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
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- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 706" NE

BLUE BONNET 24W-20-06  
SURFACE LOCATION  
 SEC. 18, T2N, R68W  
 GROUND ELEVATION = 4943.5'  
 PDOP = 1.2  
 LATITUDE = 40.132213°  
 LONGITUDE = -105.050695°  
 380' FSL, 1306' FWL  
ENTRY POINT LOCATION  
 SEC. 24, T2N, R69W  
 LATITUDE = 40.122904°  
 LONGITUDE = -105.057033°  
 2279' FSL, 460' FWL  
BOTTOM HOLE LOCATION  
 SEC. 23, T2N, R69W  
 LATITUDE = 40.122641°  
 LONGITUDE = -105.091554°  
 2240' FSL, 460' FWL

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 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



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INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	2	OF	4



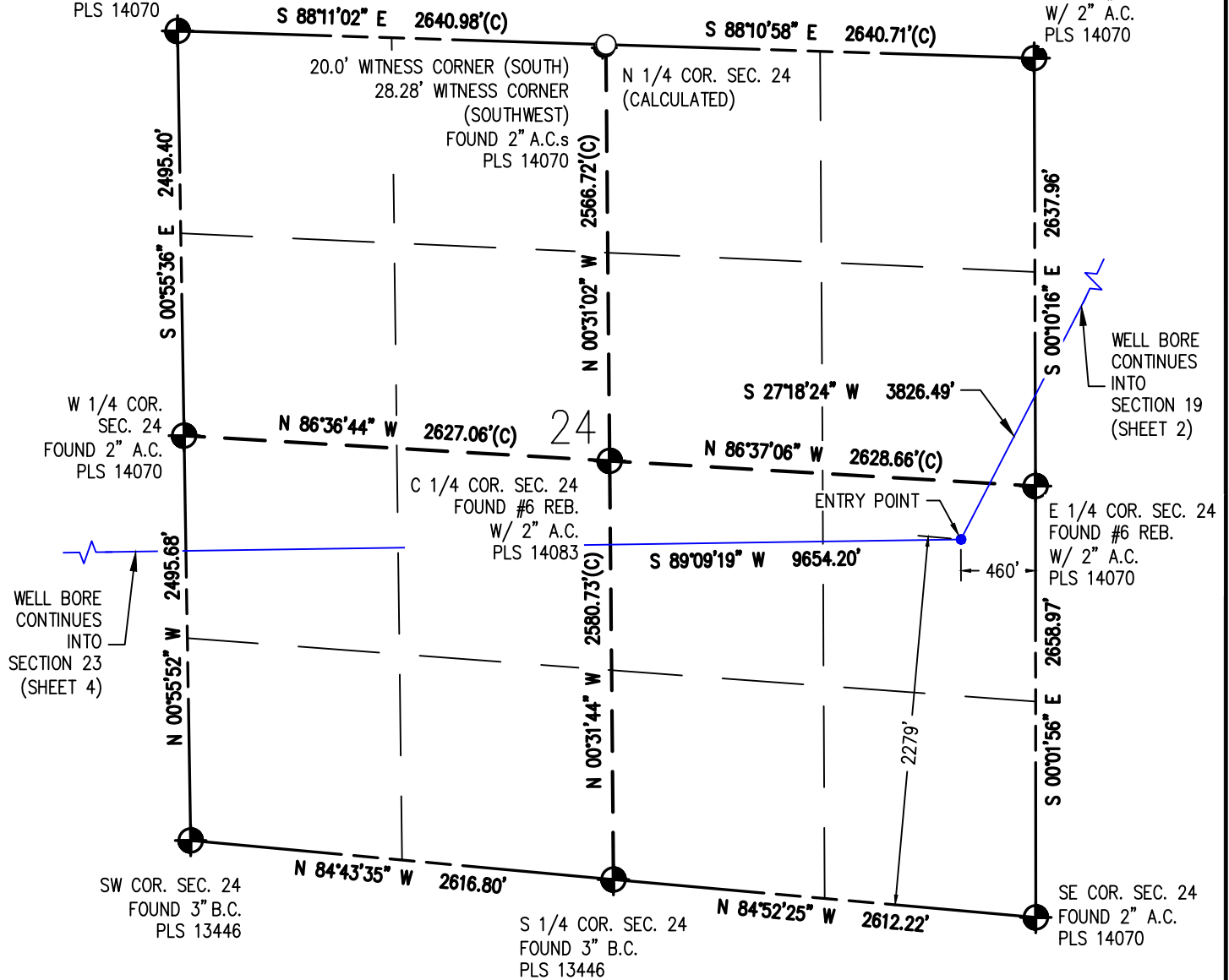


# WELL LOCATION PLAT BLUE BONNET 24W-20-06

NW COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NE COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070



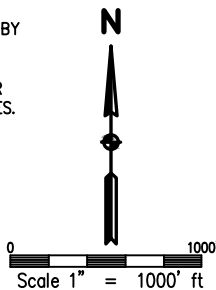
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 706' NE

BLUE BONNET 24W-20-06  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132213°  
LONGITUDE = -105.050695°  
380' FSL, 1306' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.122904°  
LONGITUDE = -105.057033°  
2279' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.122641°  
LONGITUDE = -105.091554°  
2240' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

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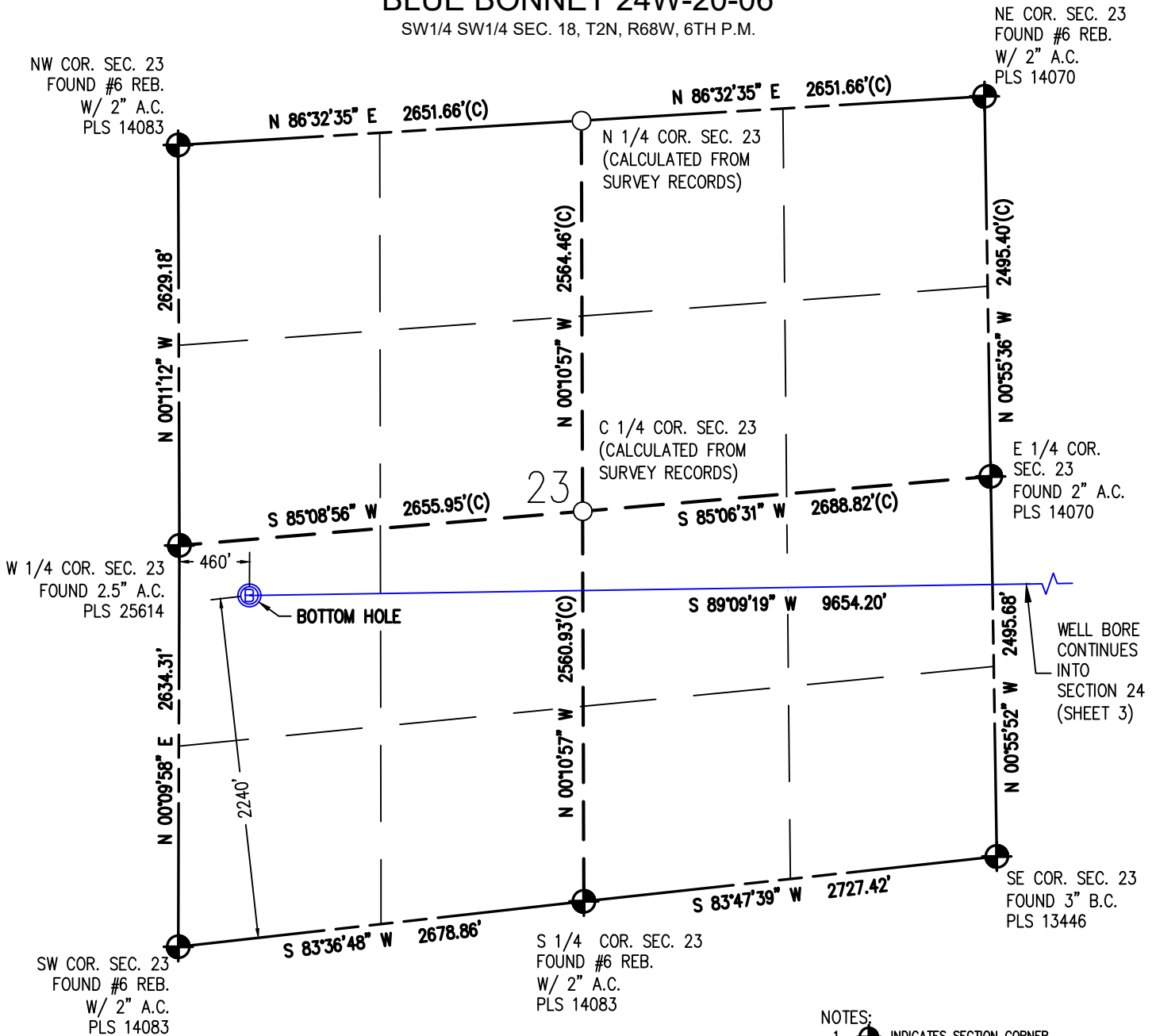


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	4



# WELL LOCATION PLAT BLUE BONNET 24W-20-06

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



N

Scale 1" = 1000' ft

BLUE BONNET 24W-20-06  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132213°  
LONGITUDE = -105.050695°  
380' FSL, 1306' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.122904°  
LONGITUDE = -105.057033°  
2279' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.122641°  
LONGITUDE = -105.091554°  
2240' FSL, 460' FWL

## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 24-18 706' NE

DRAWN BY  
DAM

CHECKED BY  
AAD

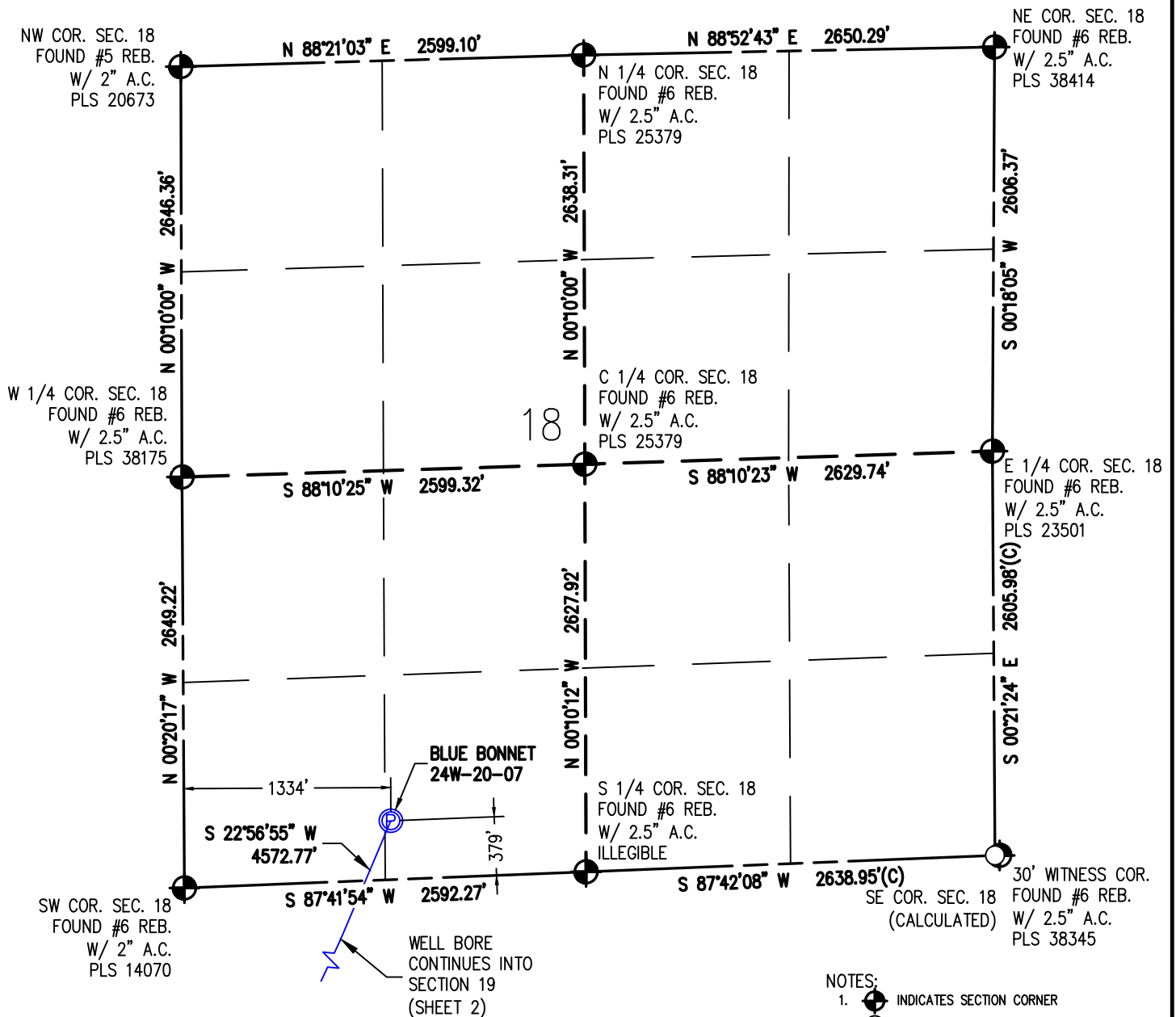
INITIAL SUBMITTAL 6/1/2018  
REVISED 05/10/2022  
DRAWING SIZE 8.5" X 11"  
JOB NO. EXT02N68W18-01  
SHEET 4 OF 4

**BASELINE**  
Engineering - Planning - Surveying

4007 S. LINCOLN AVENUE, SUITE 405 • LOVELAND, COLORADO 80537  
P: 970.353.7800 • F: 970.353.7801 • www.baselinecorp.com

# WELL LOCATION PLAT BLUE BONNET 24W-20-07

SE1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 24-18 681' NE

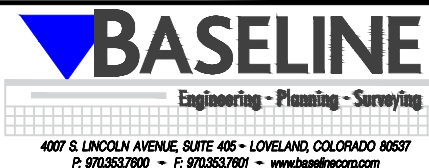
BLUE BONNET 24W-20-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132212°  
LONGITUDE = -105.050595°  
379' FSL, 1334' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.120678°  
LONGITUDE = -105.057046°  
1471' FSL, 460' FWL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.120414°  
LONGITUDE = -105.091576°  
1434' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
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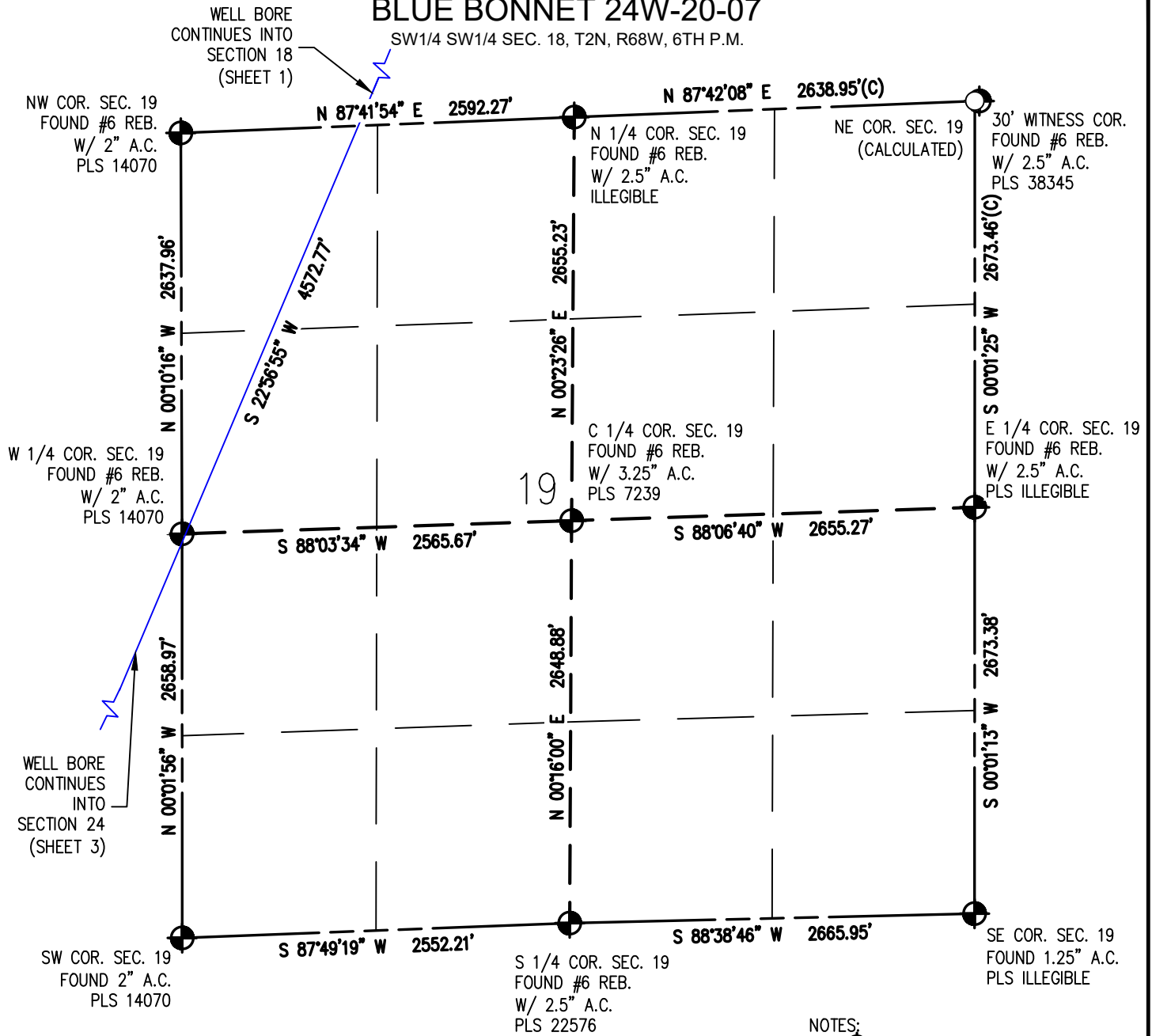


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	4



# WELL LOCATION PLAT BLUE BONNET 24W-20-07

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



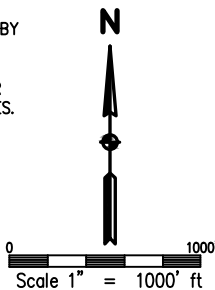
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 681' NE

BLUE BONNET 24W-20-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132212°  
LONGITUDE = -105.050595°  
379' FSL, 1334' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.120678°  
LONGITUDE = -105.057046°  
1471' FSL, 460' FWL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.120414°  
LONGITUDE = -105.091576°  
1434' FSL, 460' FWL

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DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	2	OF	4

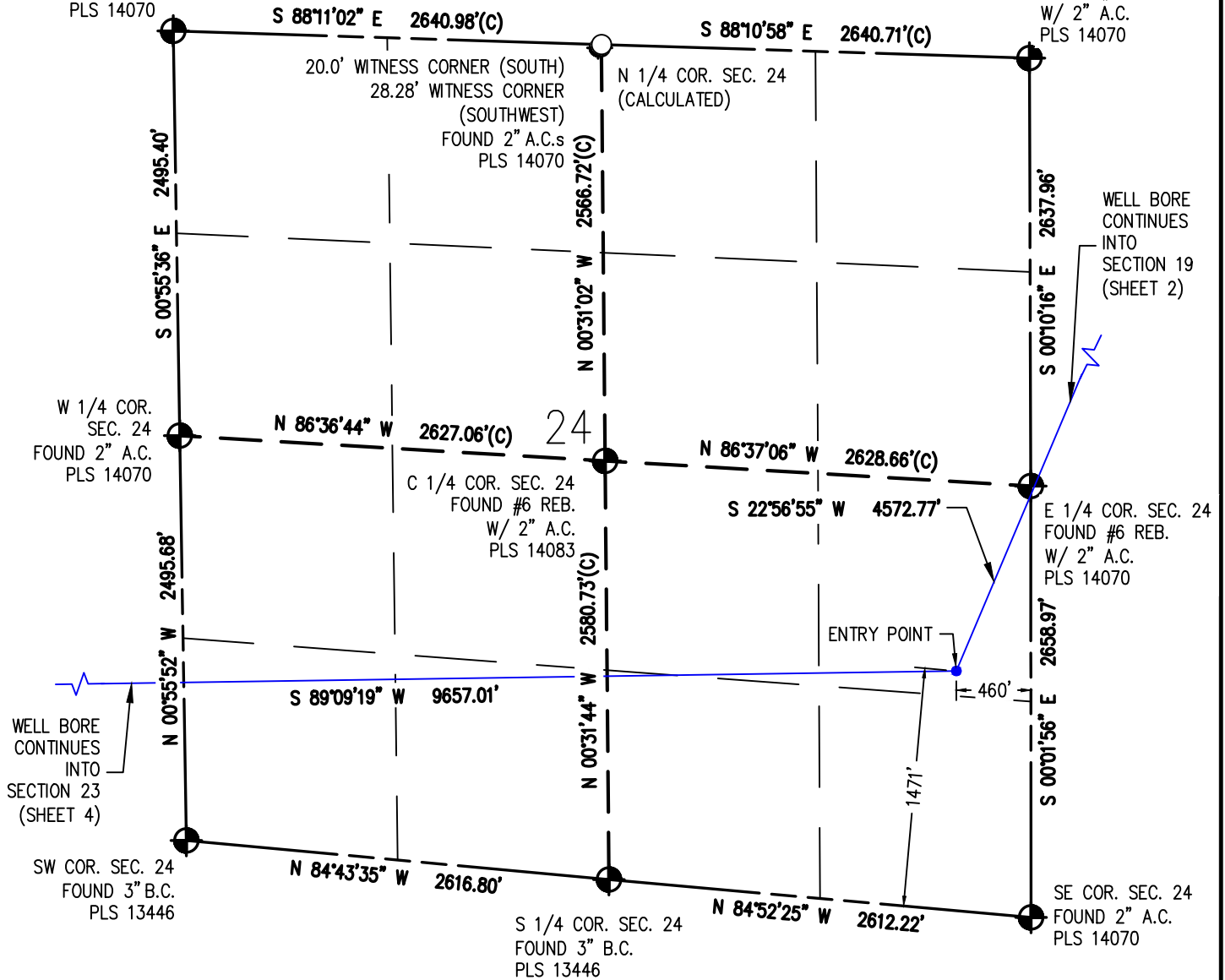


# WELL LOCATION PLAT BLUE BONNET 24W-20-07

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

NE COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070



## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
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9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 24-18 681' NE

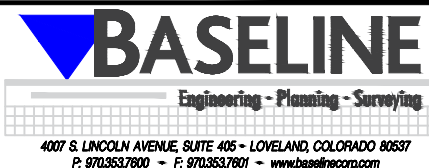
BLUE BONNET 24W-20-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132212°  
LONGITUDE = -105.050595°  
379' FSL, 1334' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.120678°  
LONGITUDE = -105.057046°  
1471' FSL, 460' FWL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.120414°  
LONGITUDE = -105.091576°  
1434' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

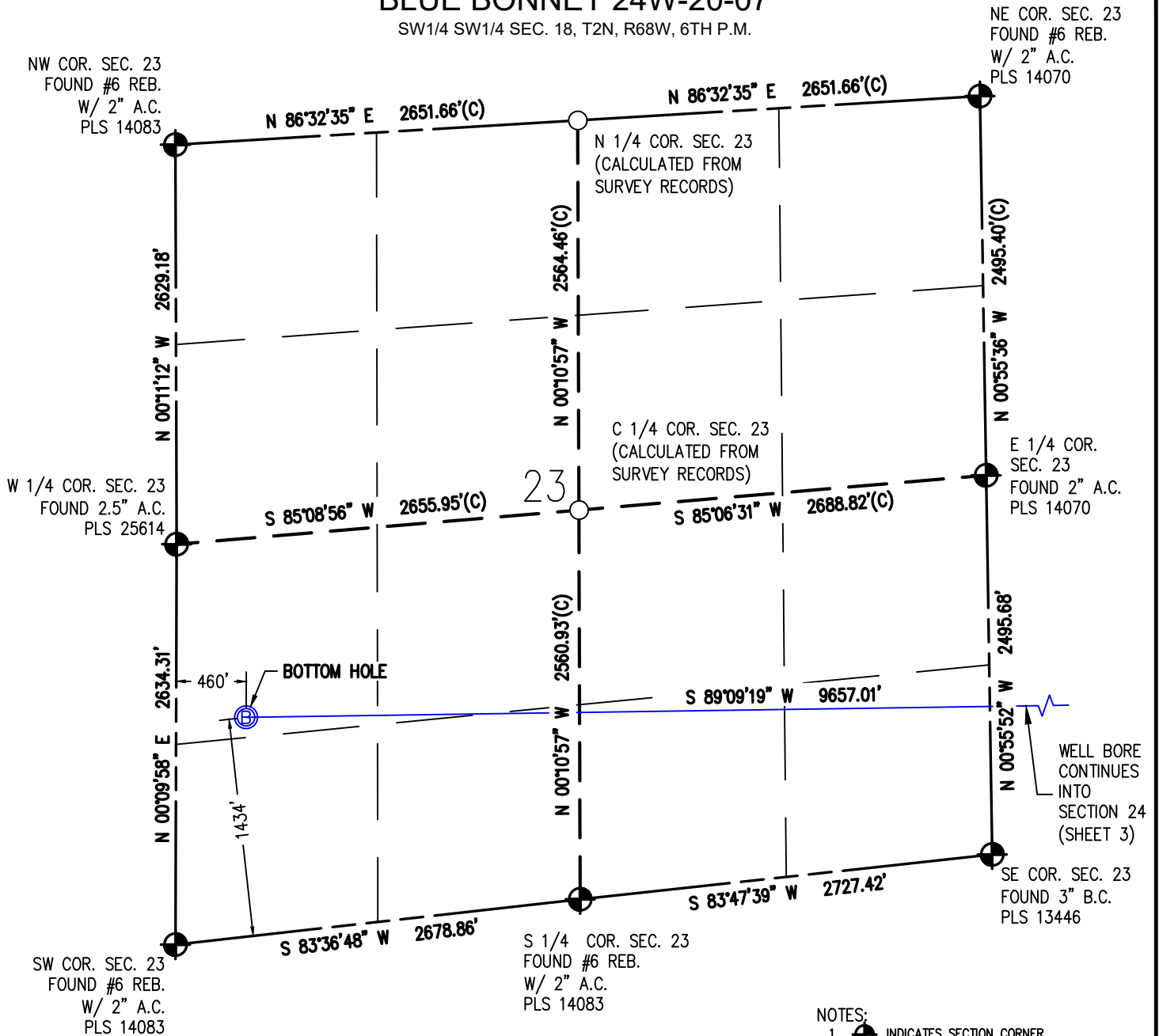


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	3	OF	4



# WELL LOCATION PLAT BLUE BONNET 24W-20-07

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



N

Scale 1" = 1000' ft

BLUE BONNET 24W-20-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132212°  
LONGITUDE = -105.050595°  
379' FSL, 1334' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.120678°  
LONGITUDE = -105.057046°  
1471' FSL, 460' FWL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.120414°  
LONGITUDE = -105.091576°  
1434' FSL, 460' FWL

## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 24-18 681' NE

DRAWN BY  
DAM

CHECKED BY  
AAD

INITIAL SUBMITTAL	6/1/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	4 OF 4

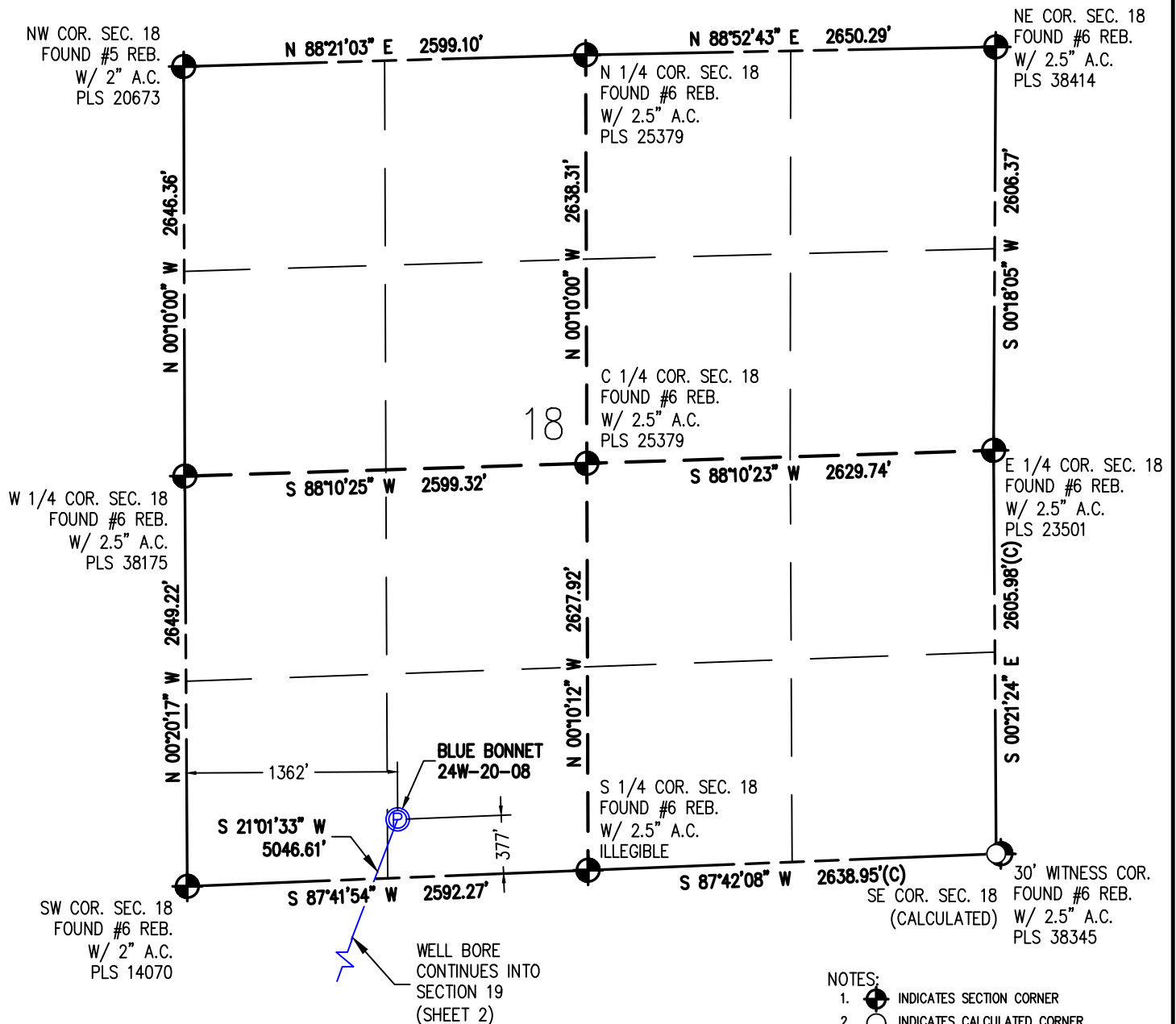
**BASELINE**  
Engineering - Planning - Surveying

4007 S. LINCOLN AVENUE, SUITE 405 • LOVELAND, COLORADO 80537  
P: 970.353.7800 • F: 970.353.7801 • www.baselinecorp.com



# WELL LOCATION PLAT BLUE BONNET 24W-20-08

SE1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



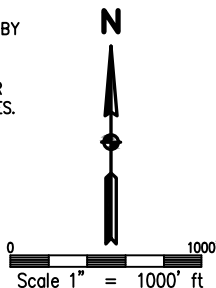
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOD12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 656' NE

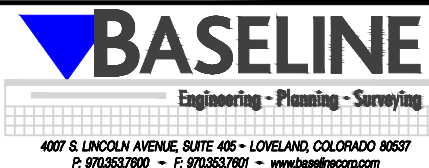
BLUE BONNET 24W-20-08  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132211°  
LONGITUDE = -105.050494°  
377' FSL, 1362' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.119305°  
LONGITUDE = -105.057054°  
973' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.119041°  
LONGITUDE = -105.091589°  
937' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

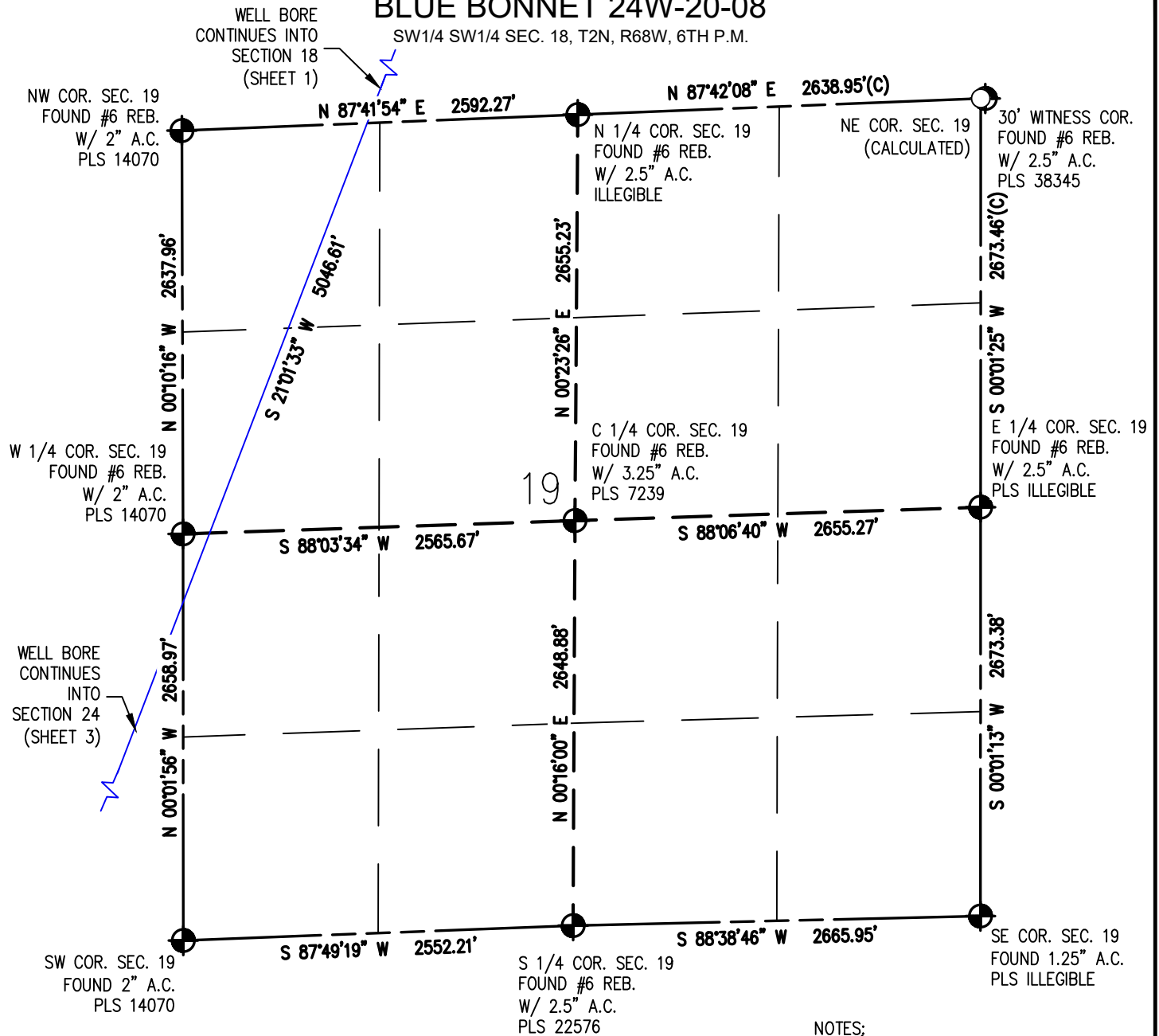


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	4



# WELL LOCATION PLAT BLUE BONNET 24W-20-08

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



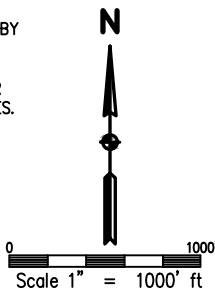
## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 24-18 656' NE

BLUE BONNET 24W-20-08  
SURFACE LOCATION  
 SEC. 18, T2N, R68W  
 GROUND ELEVATION = 4943.5'  
 PDOP = 1.3  
 LATITUDE = 40.132211°  
 LONGITUDE = -105.050494°  
 377' FSL, 1362' FWL  
ENTRY POINT LOCATION  
 SEC. 24, T2N, R69W  
 LATITUDE = 40.119305°  
 LONGITUDE = -105.057054°  
 973' FSL, 460' FWL  
BOTTOM HOLE LOCATION  
 SEC. 23, T2N, R69W  
 LATITUDE = 40.119041°  
 LONGITUDE = -105.091589°  
 937' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

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 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	2	OF	4

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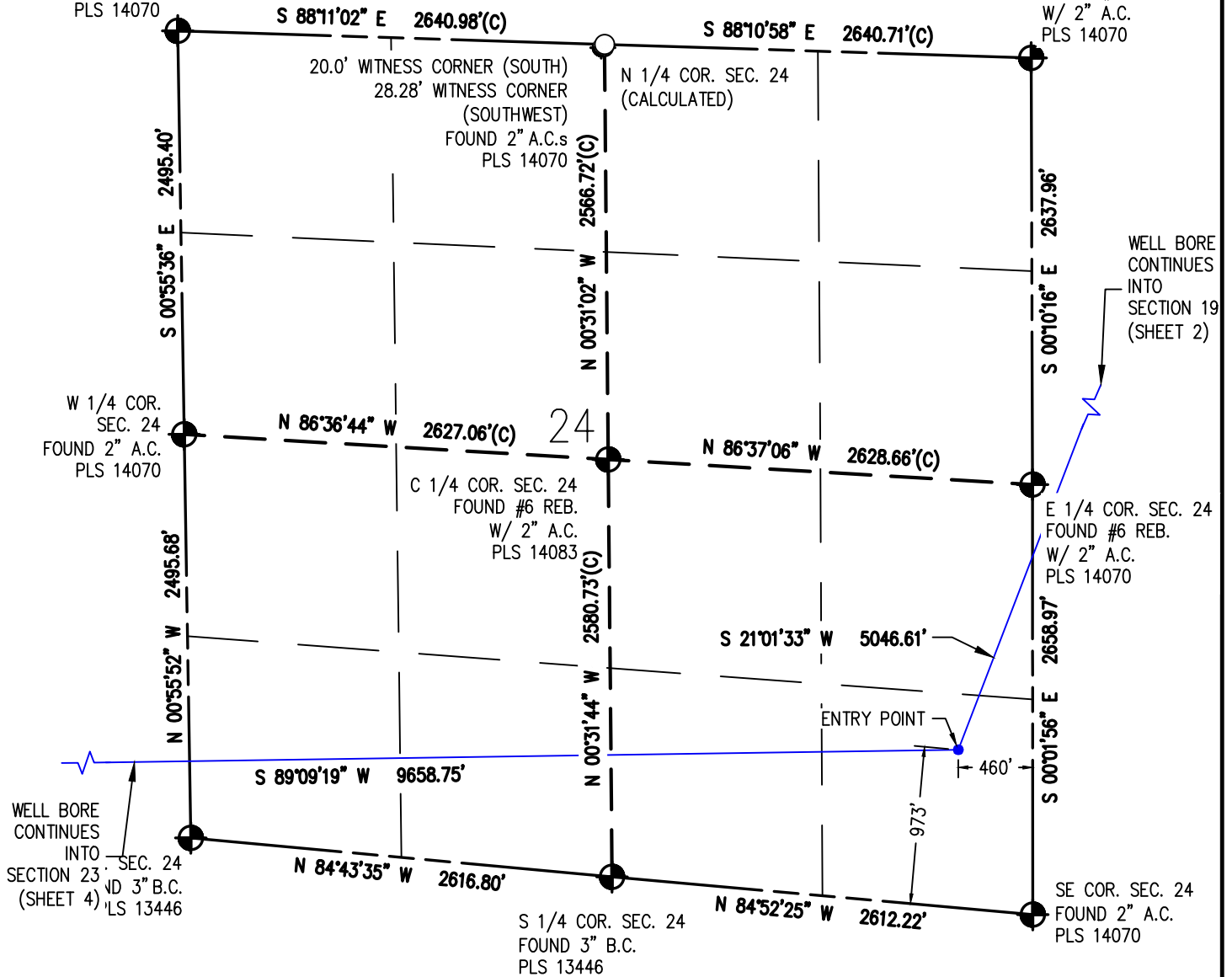


# WELL LOCATION PLAT BLUE BONNET 24W-20-08

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

NE COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070



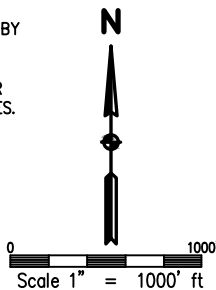
## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 24-18 656' NE

BLUE BONNET 24W-20-08  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132211°  
LONGITUDE = -105.050494°  
377' FSL, 1362' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.119305°  
LONGITUDE = -105.057054°  
973' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.119041°  
LONGITUDE = -105.091589°  
937' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	4

**BASELINE**  
Engineering - Planning - Surveying  
4007 S. LINCOLN AVENUE, SUITE 405 • LOVELAND, COLORADO 80537  
P: 970.353.7800 • F: 970.353.7801 • [www.baselinecorp.com](http://www.baselinecorp.com)

# WELL LOCATION PLAT BLUE BONNET 24W-20-08

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NE COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

NW COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

W 1/4 COR. SEC. 23  
FOUND 2.5" A.C.  
PLS 25614

SW COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

S 1/4 COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

E 1/4 COR. SEC. 23  
FOUND 2" A.C.  
PLS 14070

SE COR. SEC. 23  
FOUND 3" B.C.  
PLS 13446

WELL BORE CONTINUES  
INTO  
SECTION 24  
(SHEET 3)

N 86°32'35" E 2651.66'(C)

N 1/4 COR. SEC. 23  
(CALCULATED FROM  
SURVEY RECORDS)

N 00°10'57" W 2564.46'(C)

C 1/4 COR. SEC. 23  
(CALCULATED FROM  
SURVEY RECORDS)

S 85°08'56" W 2655.95'(C)

S 85°06'31" W 2688.82'(C)

N 00°10'57" W 2560.93'(C)

S 89°09'19" W 9658.75'

S 83°47'39" W 2727.42'

S 83°36'48" W 2678.86'

N 00°11'12" W 2629.18'

N 00°09'58" E 2634.31'

N 00°55'36" W 2495.40'(C)

N 00°55'52" W 2495.68'

460'  
937'  
BOTTOM HOLE

23

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

N

0 1000'  
Scale 1" = 1000' ft

BLUE BONNET 24W-20-08  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132211°  
LONGITUDE = -105.050494°  
377' FSL, 1362' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.119305°  
LONGITUDE = -105.057054°  
973' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.119041°  
LONGITUDE = -105.091589°  
937' FSL, 460' FWL

## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 24-18 656' NE

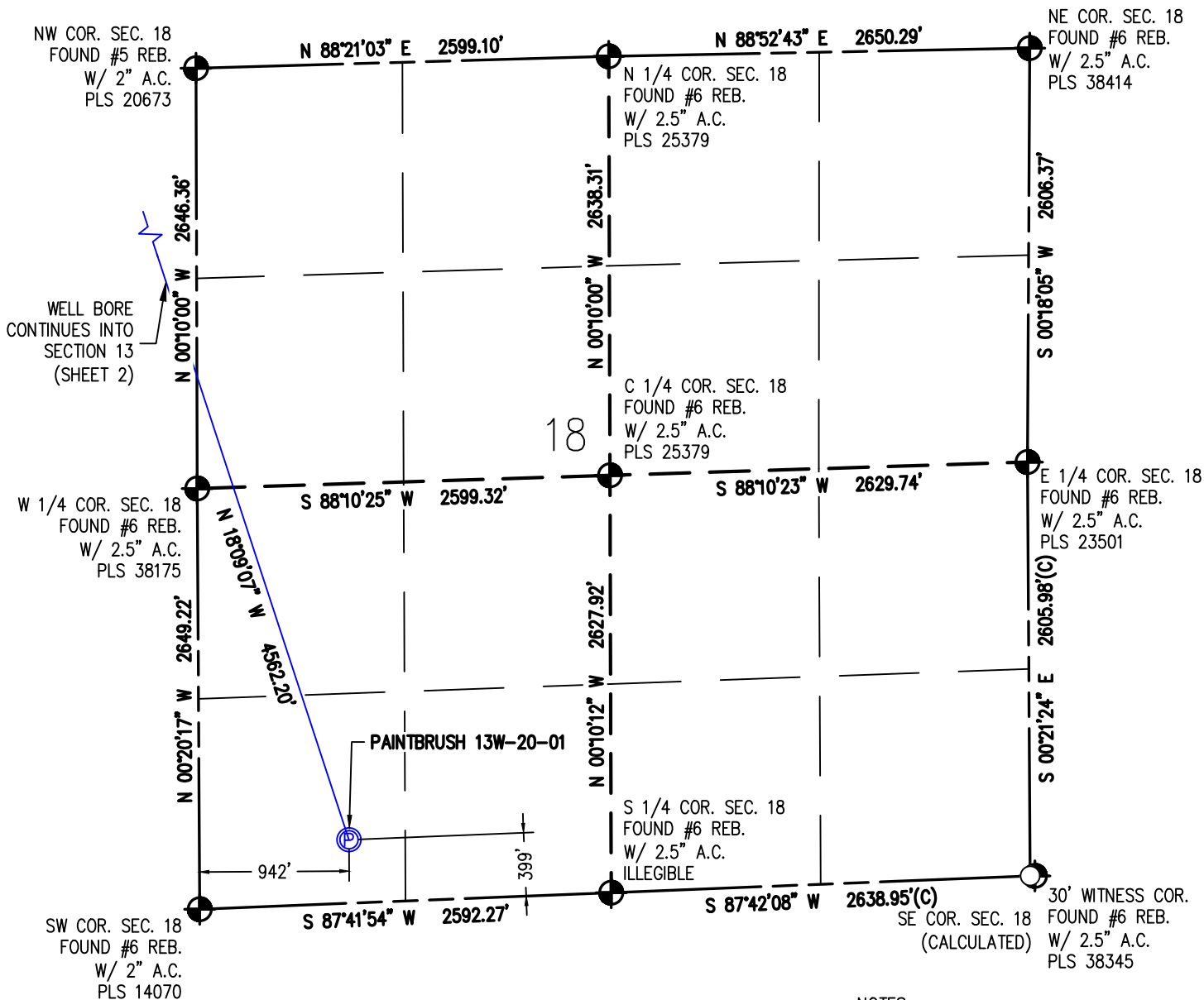


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	4	OF	4



# WELL LOCATION PLAT PAINTBRUSH 13W-20-01

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



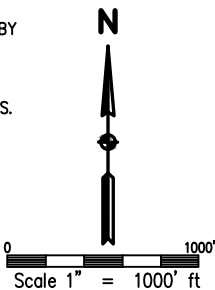
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOD12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 489' NW

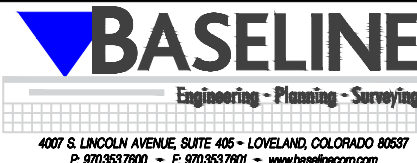
PAINTBRUSH 13W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132229°  
LONGITUDE = -105.051996°  
399' FSL, 942' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.144150°  
LONGITUDE = -105.057002°  
511' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.143815°  
LONGITUDE = -105.091369°  
511' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	3



# WELL LOCATION PLAT PAINTBRUSH 13W-20-01

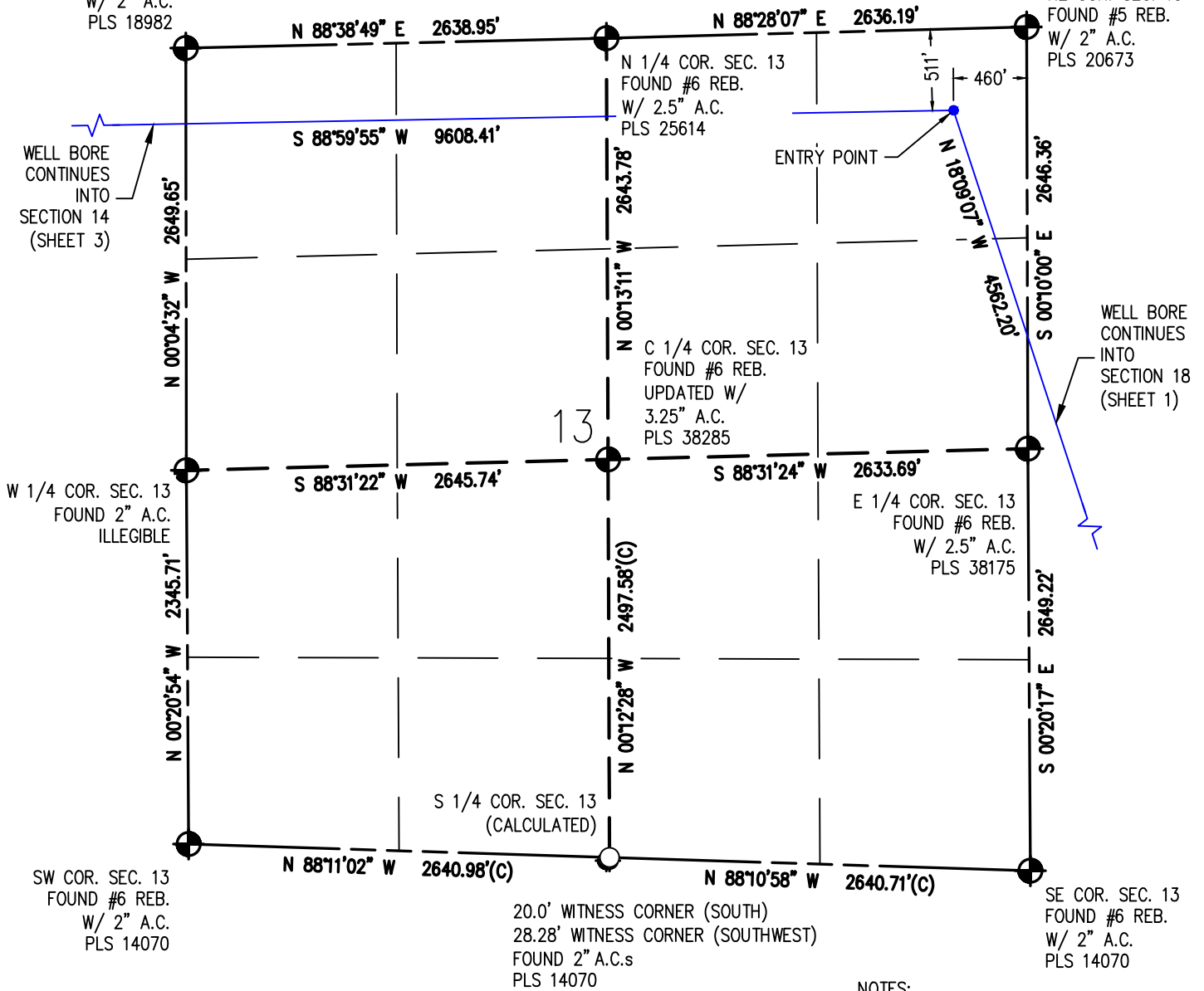
SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 13  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982

NE COR. SEC. 13  
FOUND #5 REB.  
W/ 2" A.C.  
PLS 20673

WELL BORE  
CONTINUES  
INTO  
SECTION 14  
(SHEET 3)

WELL BORE  
CONTINUES  
INTO  
SECTION 18  
(SHEET 1)



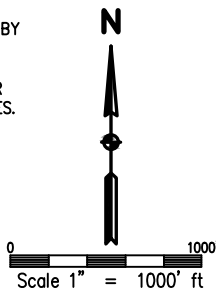
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 489' NW

PAINTBRUSH 13W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132229°  
LONGITUDE = -105.051996°  
399' FSL, 942' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.144150°  
LONGITUDE = -105.057002°  
511' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.143815°  
LONGITUDE = -105.091369°  
511' FNL, 460' FWL

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FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

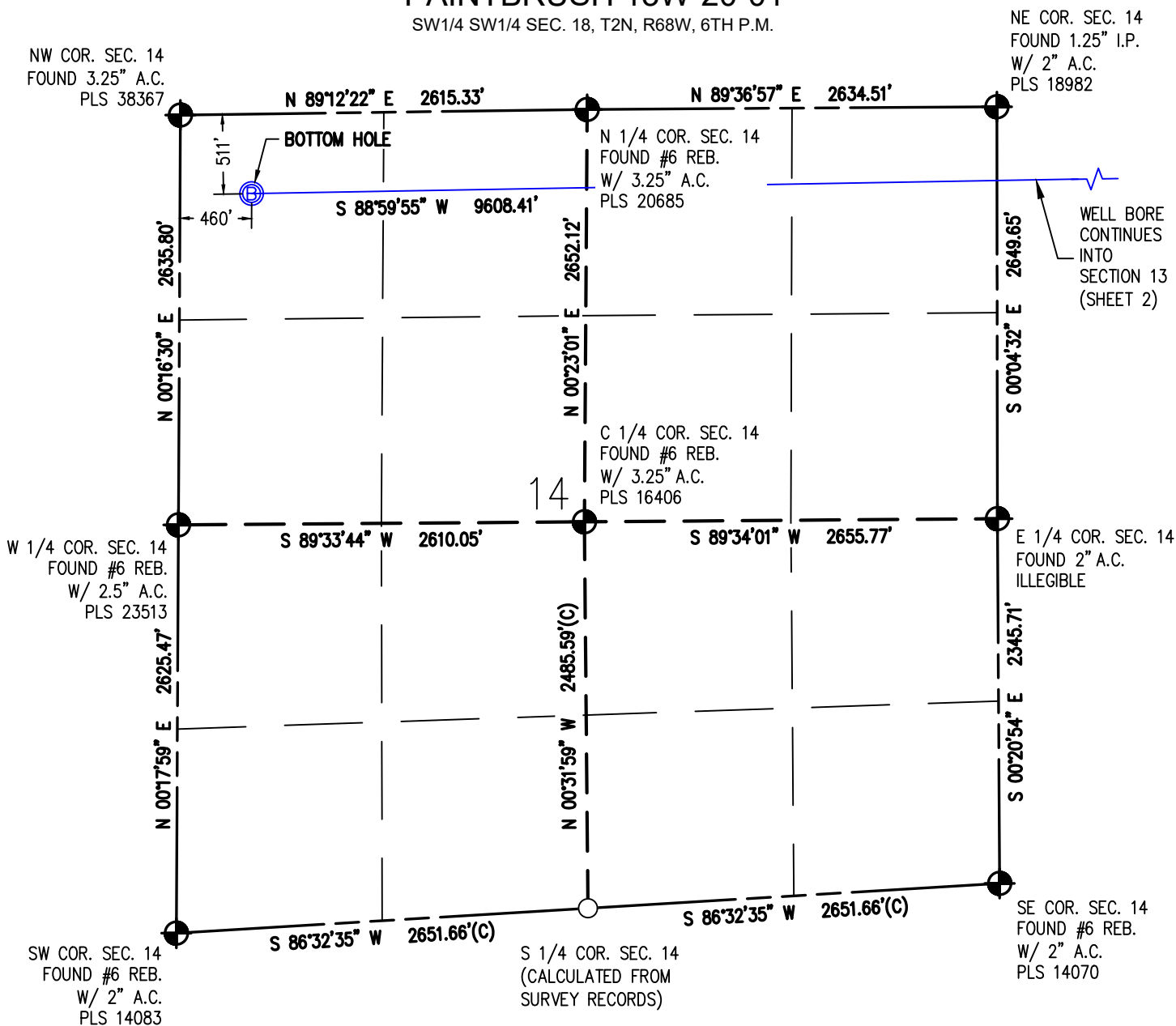


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	2 OF 3		



# WELL LOCATION PLAT PAINTBRUSH 13W-20-01

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



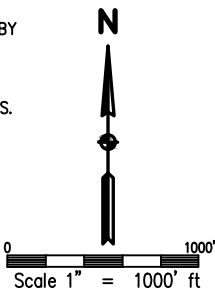
## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 489' NW

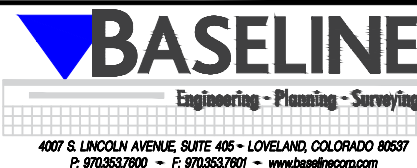
PAINTBRUSH 13W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132229°  
LONGITUDE = -105.051996°  
399' FSL, 942' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.144150°  
LONGITUDE = -105.057002°  
511' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.143815°  
LONGITUDE = -105.091369°  
511' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

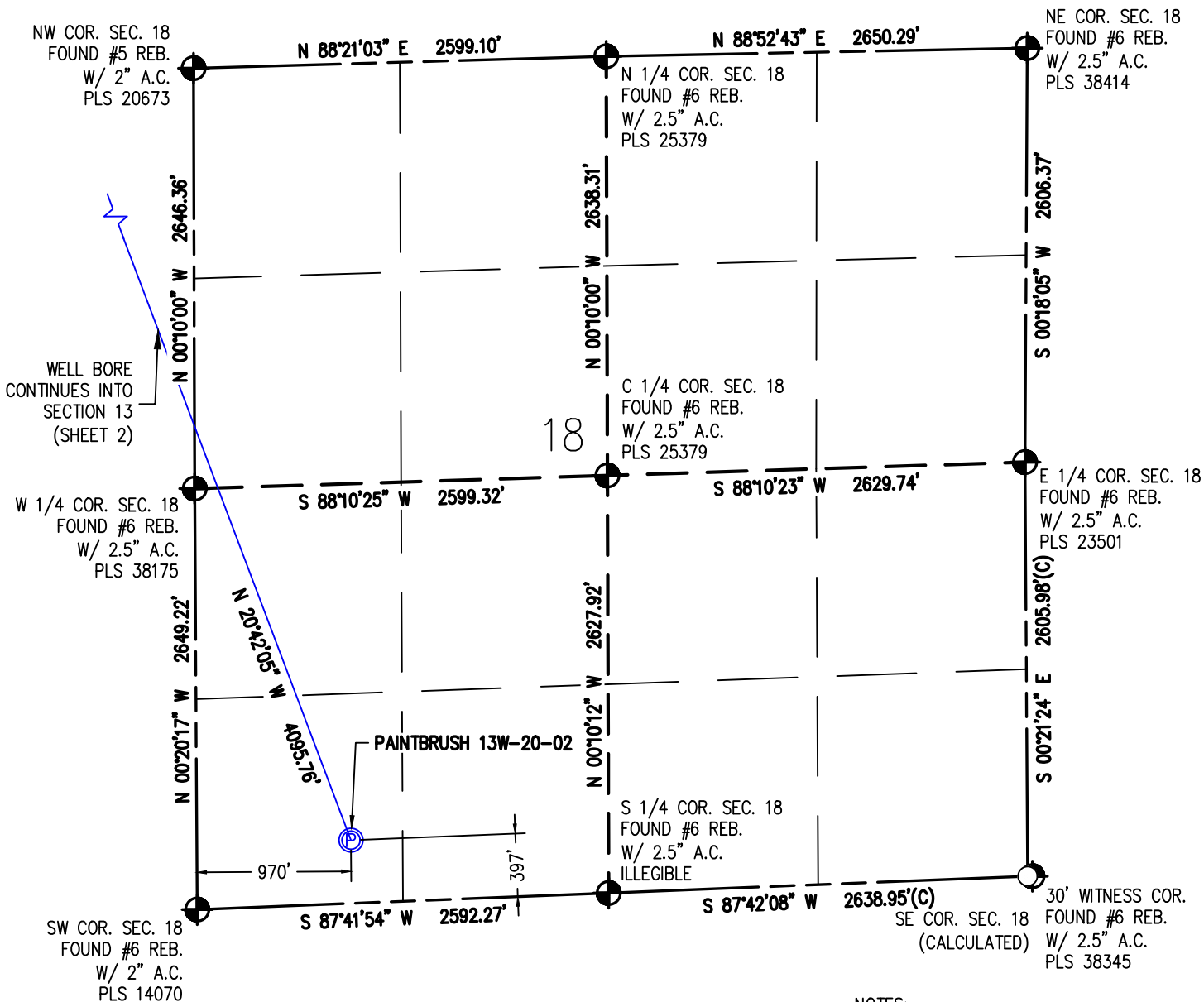


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	3



# WELL LOCATION PLAT PAINTBRUSH 13W-20-02

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



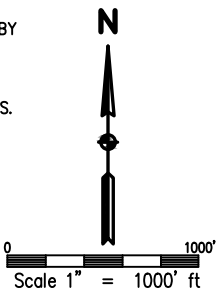
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 514' NW

PAINTBRUSH 13W-20-02  
 SURFACE LOCATION  
 SEC. 18, T2N, R68W  
 GROUND ELEVATION = 4943.5'  
 PDOP = 1.2  
 LATITUDE = 40.132228°  
 LONGITUDE = -105.051896°  
 397' FSL, 970' FWL  
 ENTRY POINT LOCATION  
 SEC. 13, T2N, R69W  
 LATITUDE = 40.142766°  
 LONGITUDE = -105.057006°  
 1015' FNL, 460' FEL  
 BOTTOM HOLE LOCATION  
 SEC. 14, T2N, R69W  
 LATITUDE = 40.142503°  
 LONGITUDE = -105.091385°  
 989' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
 Professional Land Surveyor Registration No. 38285  
 State of Colorado  
 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



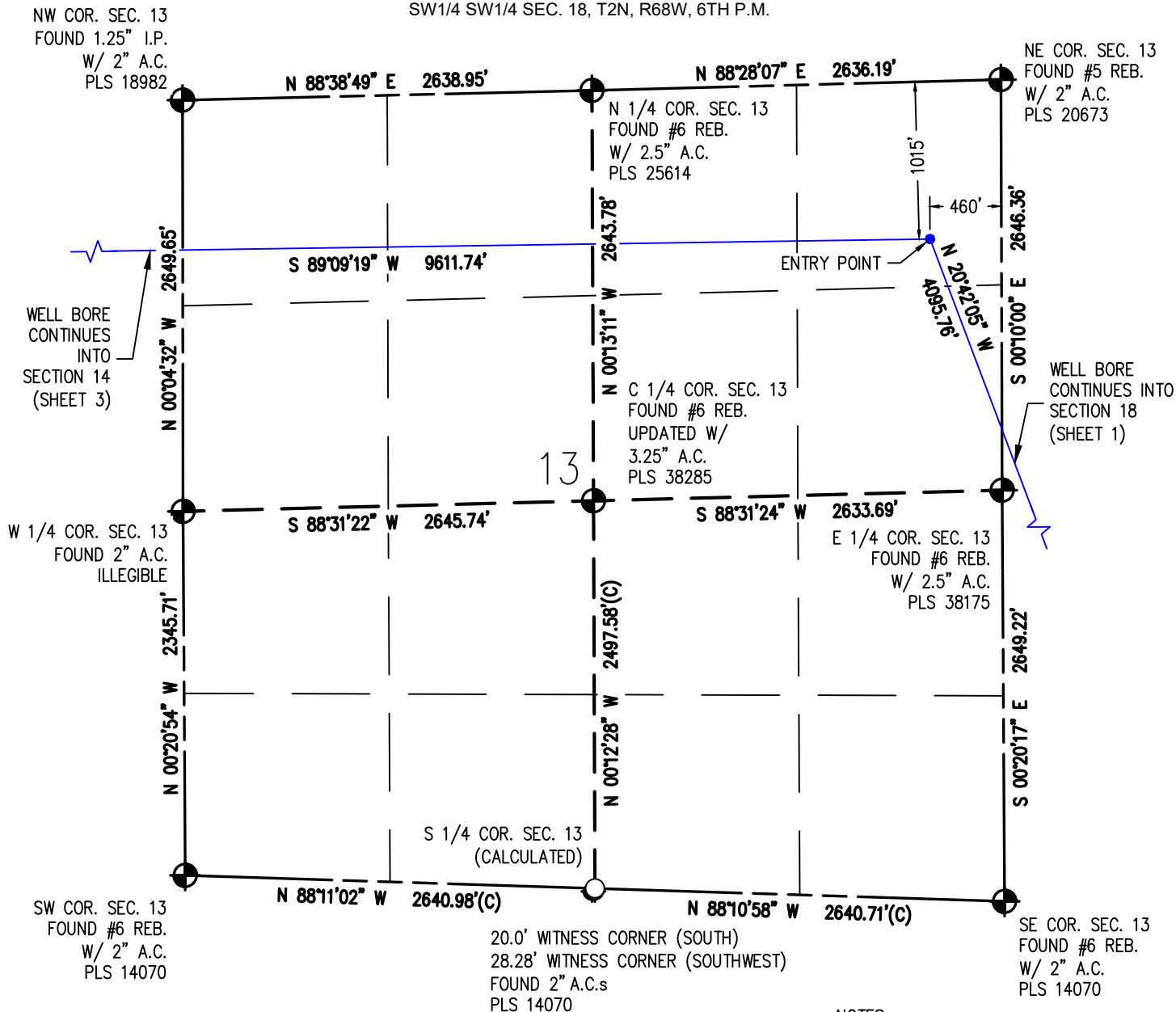
DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	3





# WELL LOCATION PLAT PAINTBRUSH 13W-20-02

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



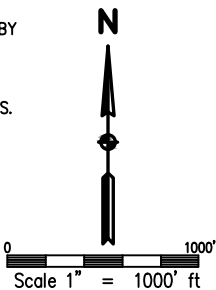
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 514' NW

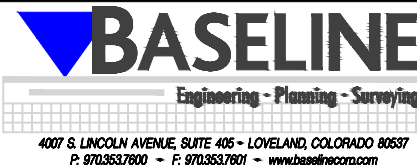
PAINTBRUSH 13W-20-02  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132228°  
LONGITUDE = -105.051896°  
397' FSL, 970' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.142766°  
LONGITUDE = -105.057006°  
1015' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.142503°  
LONGITUDE = -105.091385°  
989' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

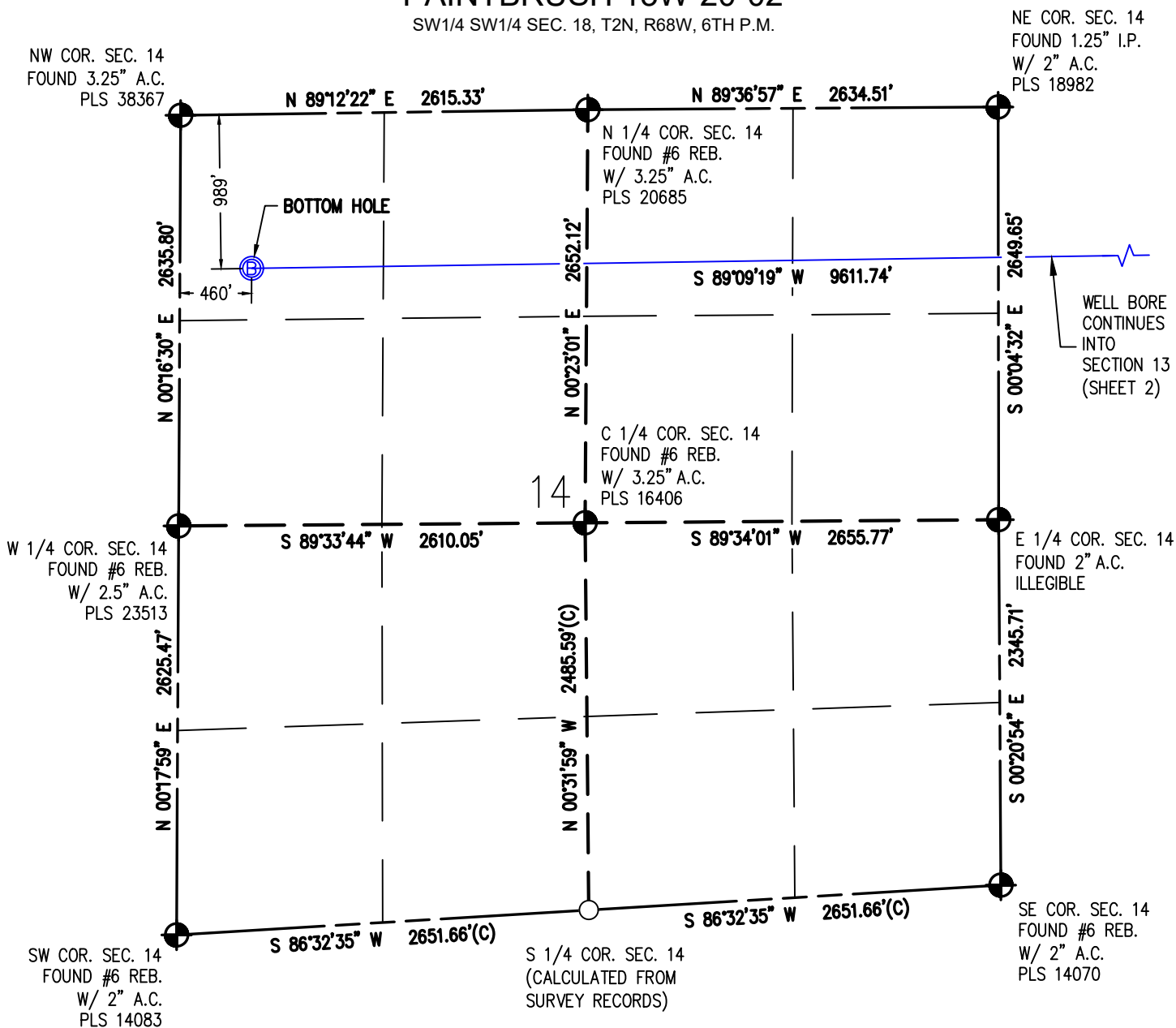


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	2 OF 3		



# WELL LOCATION PLAT PAINTBRUSH 13W-20-02

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



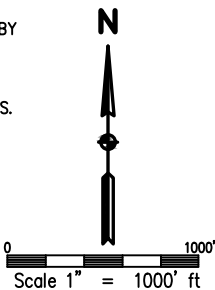
## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 514' NW

PAINTBRUSH 13W-20-02  
SURFACE LOCATION  
 SEC. 18, T2N, R68W  
 GROUND ELEVATION = 4943.5'  
 PDOP = 1.2  
 LATITUDE = 40.132228°  
 LONGITUDE = -105.051896°  
 397' FSL, 970' FWL  
ENTRY POINT LOCATION  
 SEC. 13, T2N, R69W  
 LATITUDE = 40.142766°  
 LONGITUDE = -105.057006°  
 1015' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
 SEC. 14, T2N, R69W  
 LATITUDE = 40.142503°  
 LONGITUDE = -105.091385°  
 989' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
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 State of Colorado  
 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



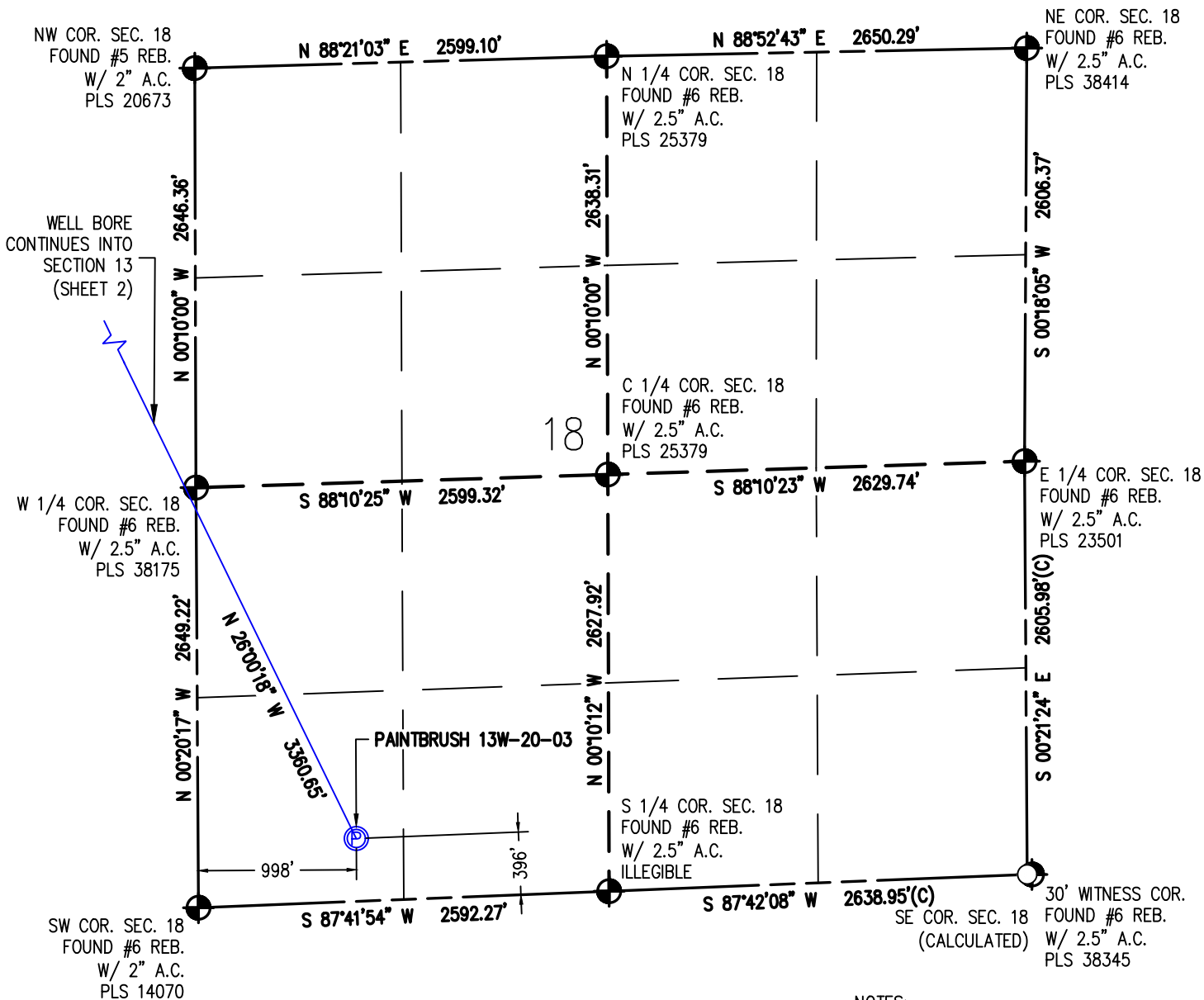
DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	3





# WELL LOCATION PLAT PAINTBRUSH 13W-20-03

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



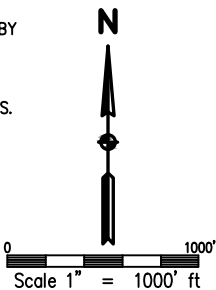
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOD12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 540' NW

PAINTBRUSH 13W-20-03  
 SURFACE LOCATION  
 SEC. 18, T2N, R68W  
 GROUND ELEVATION = 4943.5'  
 PDOP = 1.2  
 LATITUDE = 40.132227°  
 LONGITUDE = -105.051796°  
 396' FSL, 998' FWL  
 ENTRY POINT LOCATION  
 SEC. 13, T2N, R69W  
 LATITUDE = 40.140539°  
 LONGITUDE = -105.057012°  
 1826' FNL, 460' FEL  
 BOTTOM HOLE LOCATION  
 SEC. 14, T2N, R69W  
 LATITUDE = 40.140276°  
 LONGITUDE = -105.091412°  
 1800' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
 Professional Land Surveyor Registration No. 38285  
 State of Colorado  
 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	1	OF	3



# WELL LOCATION PLAT PAINTBRUSH 13W-20-03

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 13  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982

NE COR. SEC. 13  
FOUND #5 REB.  
W/ 2" A.C.  
PLS 20673

WELL BORE  
CONTINUES  
INTO  
SECTION 14  
(SHEET 3)

W 1/4 COR. SEC. 13  
FOUND 2" A.C.  
ILLEGIBLE

C 1/4 COR. SEC. 13  
FOUND #6 REB.  
UPDATED W/  
3.25" A.C.  
PLS 38285

E 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38175

WELL BORE  
CONTINUES  
INTO  
SECTION 18  
(SHEET 1)

SW COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

SE COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

20.0' WITNESS CORNER (SOUTH)  
28.28' WITNESS CORNER (SOUTHWEST)  
FOUND 2" A.C.s  
PLS 14070

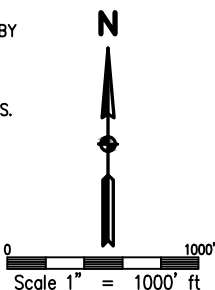
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 540' NW

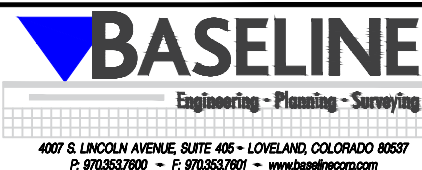
PAINTBRUSH 13W-20-03  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132227°  
LONGITUDE = -105.051796°  
396' FSL, 998' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.140539°  
LONGITUDE = -105.057012°  
1826' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.140276°  
LONGITUDE = -105.091412°  
1800' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	2	OF	3

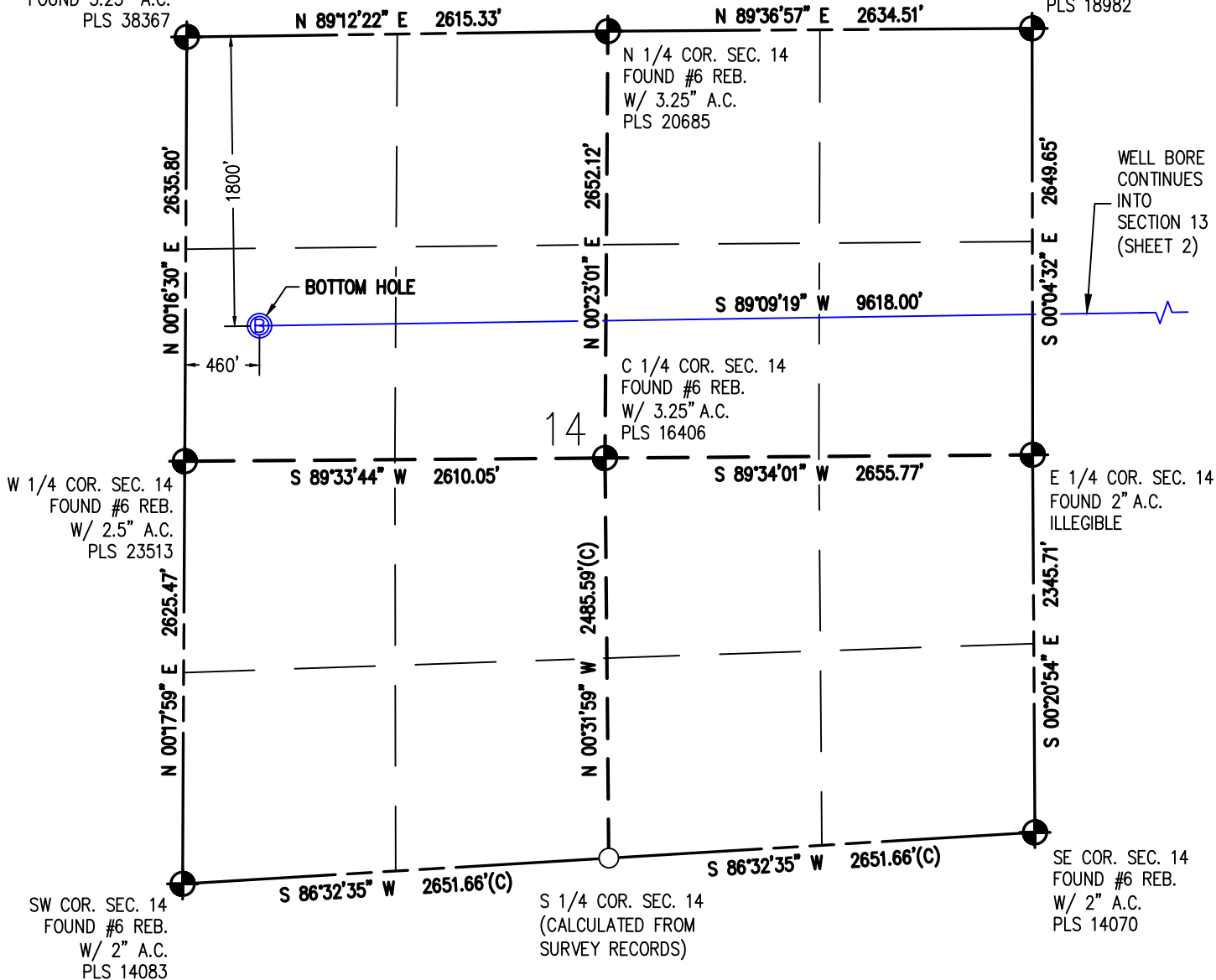


# WELL LOCATION PLAT PAINTBRUSH 13W-20-03

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 14  
FOUND 3.25" A.C.  
PLS 38367

NE COR. SEC. 14  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982



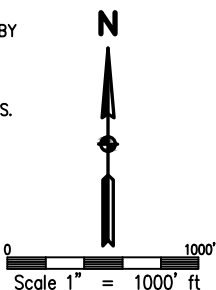
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 540' NW

PAINTBRUSH 13W-20-03  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132227°  
LONGITUDE = -105.051796°  
396' FSL, 998' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.140539°  
LONGITUDE = -105.057012°  
1826' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.140276°  
LONGITUDE = -105.091412°  
1800' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

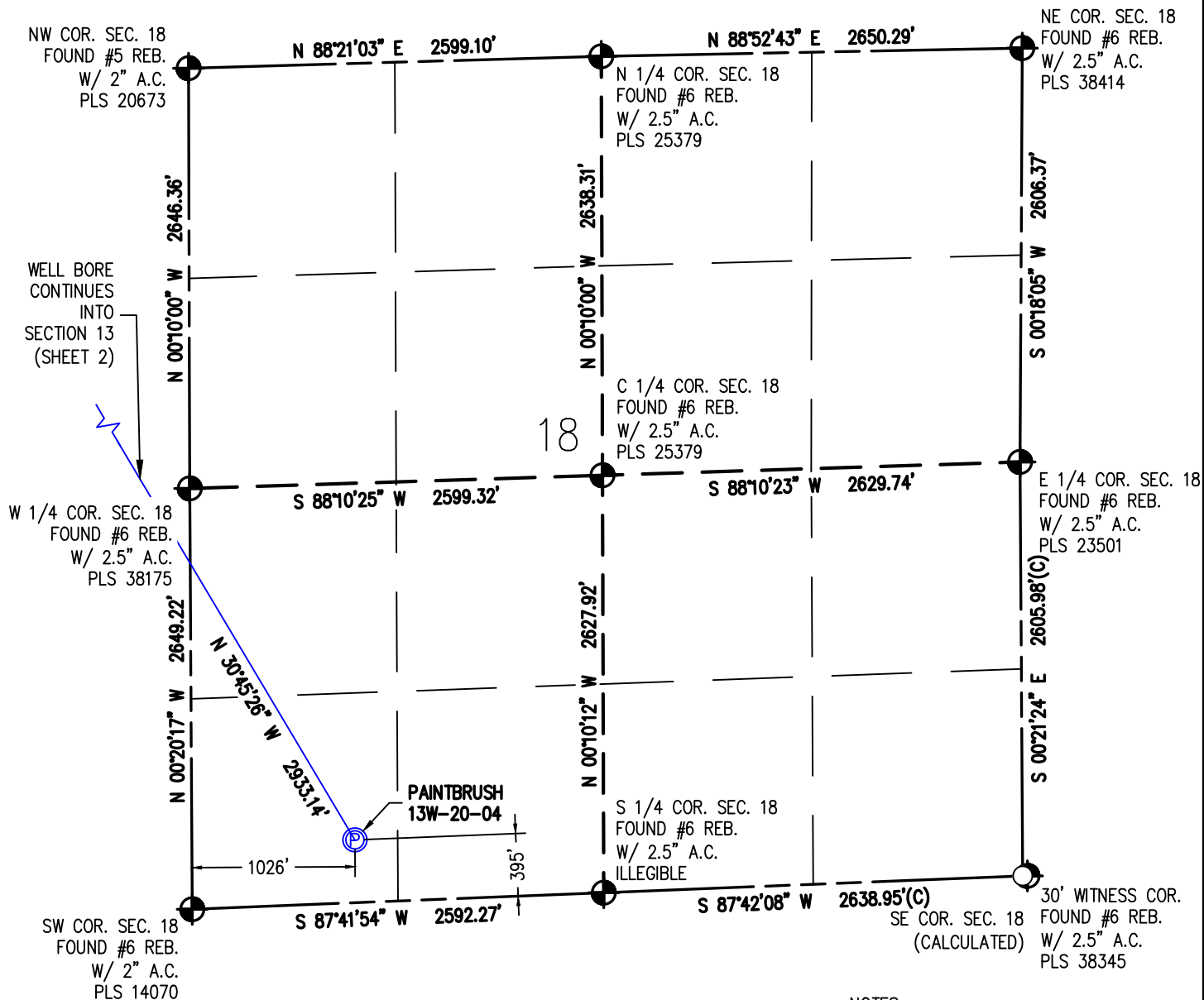


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	3	OF	3



# WELL LOCATION PLAT PAINTBRUSH 13W-20-04

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

PAINTBRUSH 13W-20-04  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132226°  
LONGITUDE = -105.051696°  
395' FSL, 1026' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.139166°  
LONGITUDE = -105.057016°  
2326' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.138903°  
LONGITUDE = -105.091429°  
2300' FNL, 460' FWL

## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 565' NW



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	1	OF	3



# WELL LOCATION PLAT PAINTBRUSH 13W-20-04

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 13  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982

NE COR. SEC. 13  
FOUND #5 REB.  
W/ 2" A.C.  
PLS 20673

N 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 25614

WELL BORE  
CONTINUES  
INTO  
SECTION 14  
(SHEET 3)

ENTRY POINT

E 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38175

WELL BORE  
CONTINUES  
INTO  
SECTION 18  
(SHEET 1)

W 1/4 COR. SEC. 13  
FOUND 2" A.C.  
ILLEGIBLE

C 1/4 COR. SEC. 13  
FOUND #6 REB.  
UPDATED W/  
3.25" A.C.  
PLS 38285

SW COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

SE COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

20.0' WITNESS CORNER (SOUTH)  
28.28' WITNESS CORNER (SOUTHWEST)  
FOUND 2" A.C.s  
PLS 14070

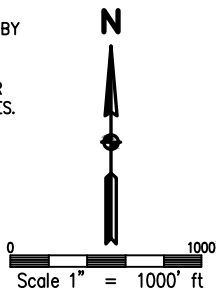
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 565' NW

PAINTBRUSH 13W-20-04  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132226°  
LONGITUDE = -105.051696°  
395' FSL, 1026' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.139166°  
LONGITUDE = -105.057016°  
2326' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.138903°  
LONGITUDE = -105.091429°  
2300' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

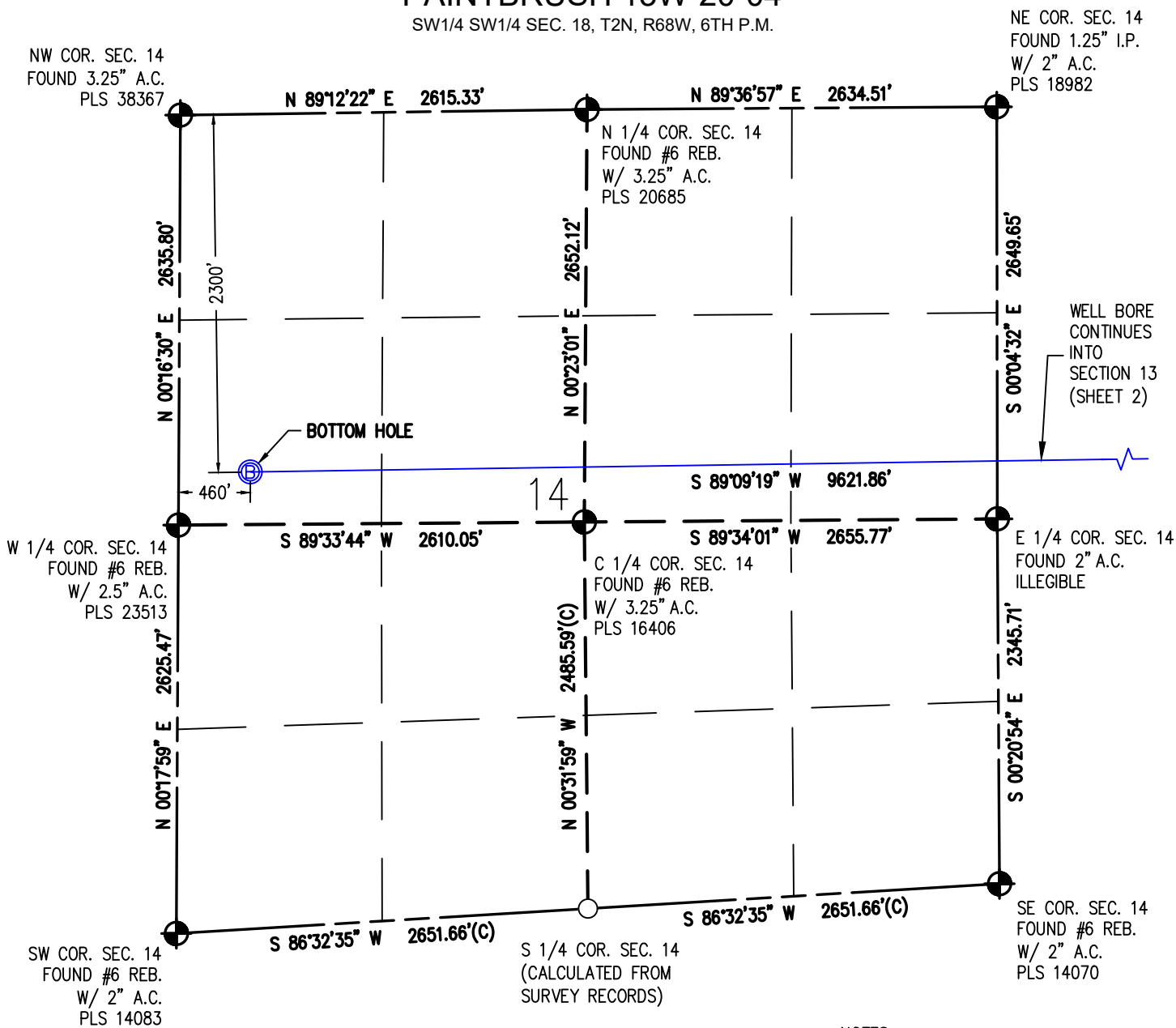


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	2 OF 3		



# WELL LOCATION PLAT PAINTBRUSH 13W-20-04

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



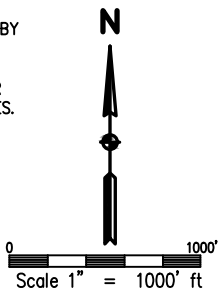
## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 565' NW

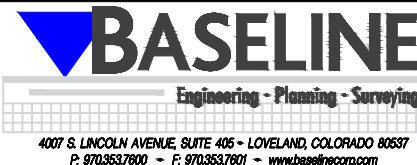
PAINTBRUSH 13W-20-04  
SURFACE LOCATION  
 SEC. 18, T2N, R68W  
 GROUND ELEVATION = 4943.5'  
 PDOP = 1.2  
 LATITUDE = 40.132226°  
 LONGITUDE = -105.051696°  
 395' FSL, 1026' FWL  
ENTRY POINT LOCATION  
 SEC. 13, T2N, R69W  
 LATITUDE = 40.139166°  
 LONGITUDE = -105.057016°  
 2326' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
 SEC. 14, T2N, R69W  
 LATITUDE = 40.138903°  
 LONGITUDE = -105.091429°  
 2300' FNL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
 Professional Land Surveyor Registration No. 38285  
 State of Colorado  
 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



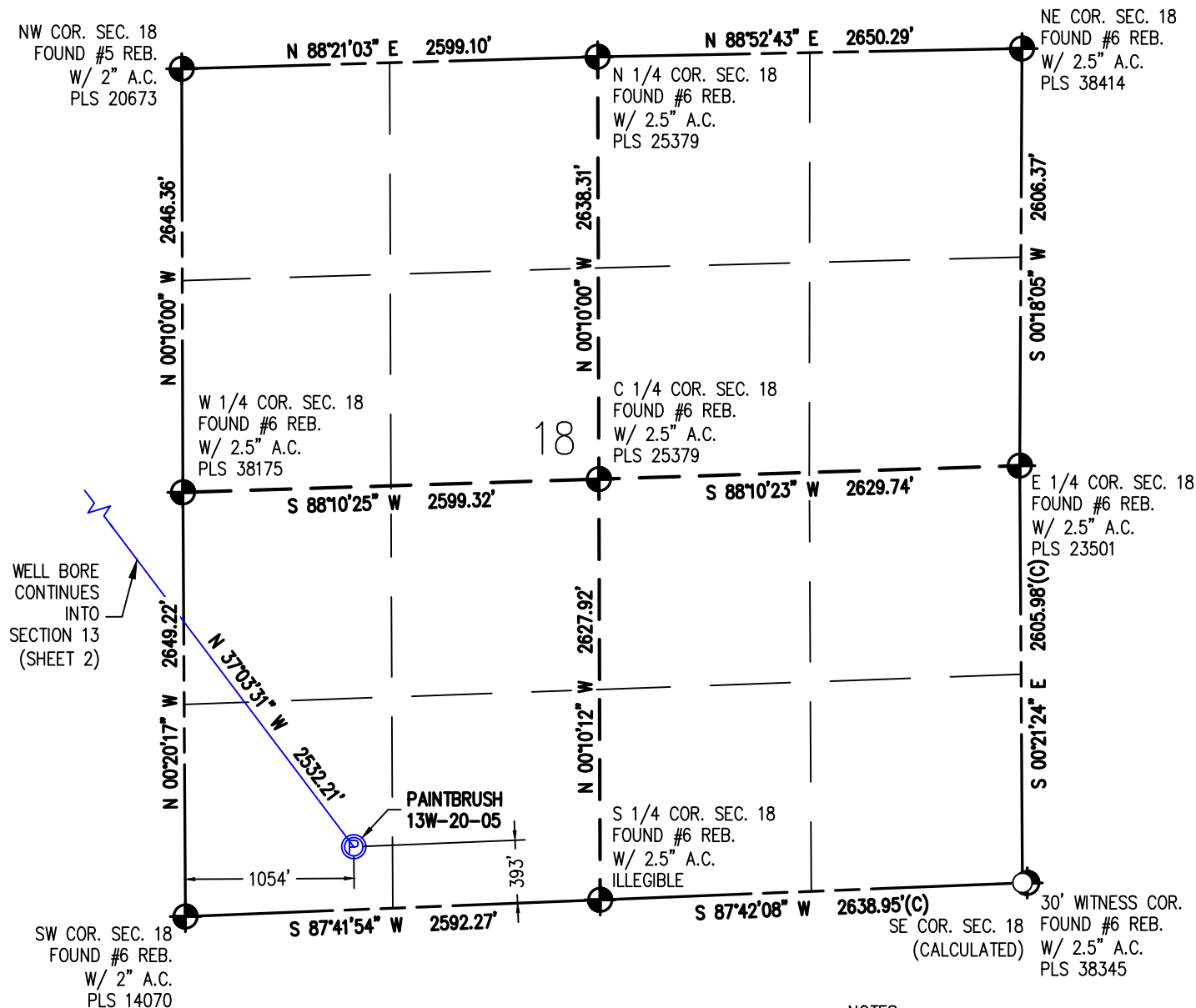
DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	3





# WELL LOCATION PLAT PAINTBRUSH 13W-20-05

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 591' NW

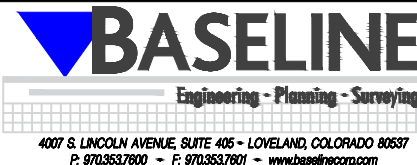
PAINTBRUSH 13W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132225°  
LONGITUDE = -105.051596°  
393' FSL, 1054' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.137793°  
LONGITUDE = -105.057017°  
2440' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.137530°  
LONGITUDE = -105.091446°  
2434' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	3



# WELL LOCATION PLAT PAINTBRUSH 13W-20-05

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 13  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982

NE COR. SEC. 13  
FOUND #5 REB.  
W/ 2" A.C.  
PLS 20673

N 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 25614

C 1/4 COR. SEC. 13  
FOUND #6 REB.  
UPDATED W/  
3.25" A.C.  
PLS 38285

E 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38175

W 1/4 COR. SEC. 13  
FOUND 2" A.C.  
ILLEGIBLE

WELL BORE  
CONTINUES  
INTO  
SECTION 14  
(SHEET 3)

WELL BORE  
CONTINUES  
INTO  
SECTION 18  
(SHEET 1)

SW COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

SE COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

20.0' WITNESS CORNER (SOUTH)  
28.28' WITNESS CORNER (SOUTHWEST)  
FOUND 2" A.C.s  
PLS 14070

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

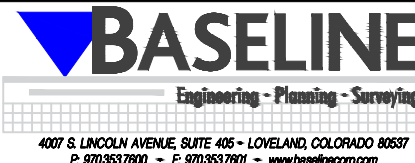
PAINTBRUSH 13W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132225°  
LONGITUDE = -105.051596°  
393' FSL, 1054' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.137793°  
LONGITUDE = -105.057017°  
2440' FSL, 460' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.137530°  
LONGITUDE = -105.091446°  
2434' FSL, 460' FWL

## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 591' NW



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	2	OF	3



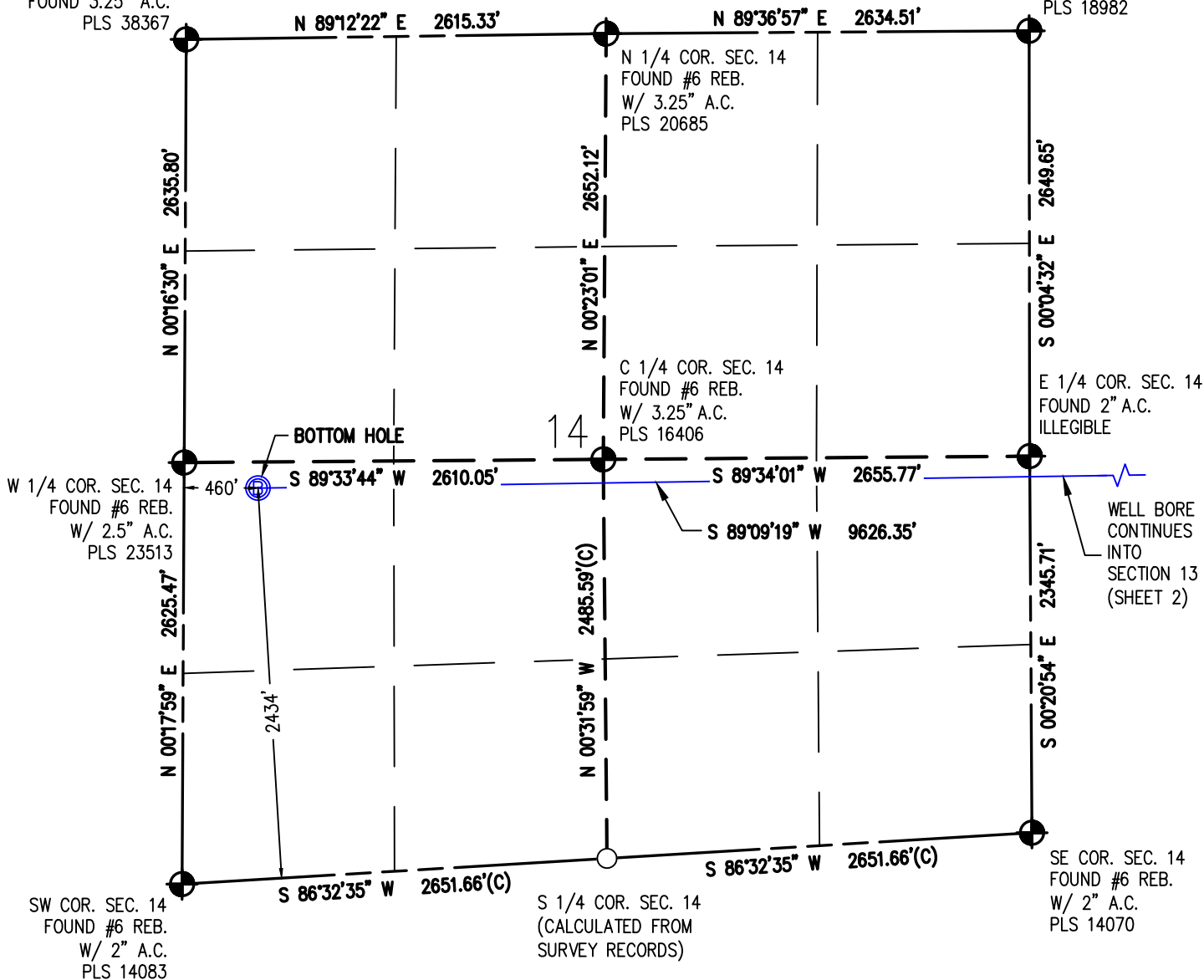


# WELL LOCATION PLAT PAINTBRUSH 13W-20-05

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 14  
FOUND 3.25" A.C.  
PLS 38367

NE COR. SEC. 14  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982



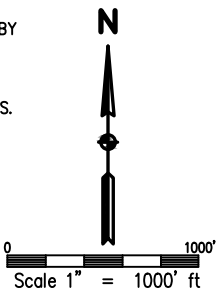
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 591' NW

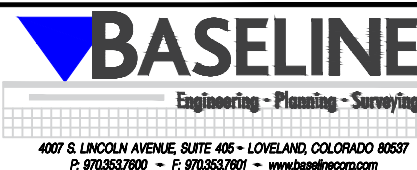
PAINTBRUSH 13W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132225°  
LONGITUDE = -105.051596°  
393' FSL, 1054' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.137793°  
LONGITUDE = -105.057017°  
2440' FSL, 460' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.137530°  
LONGITUDE = -105.091446°  
2434' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

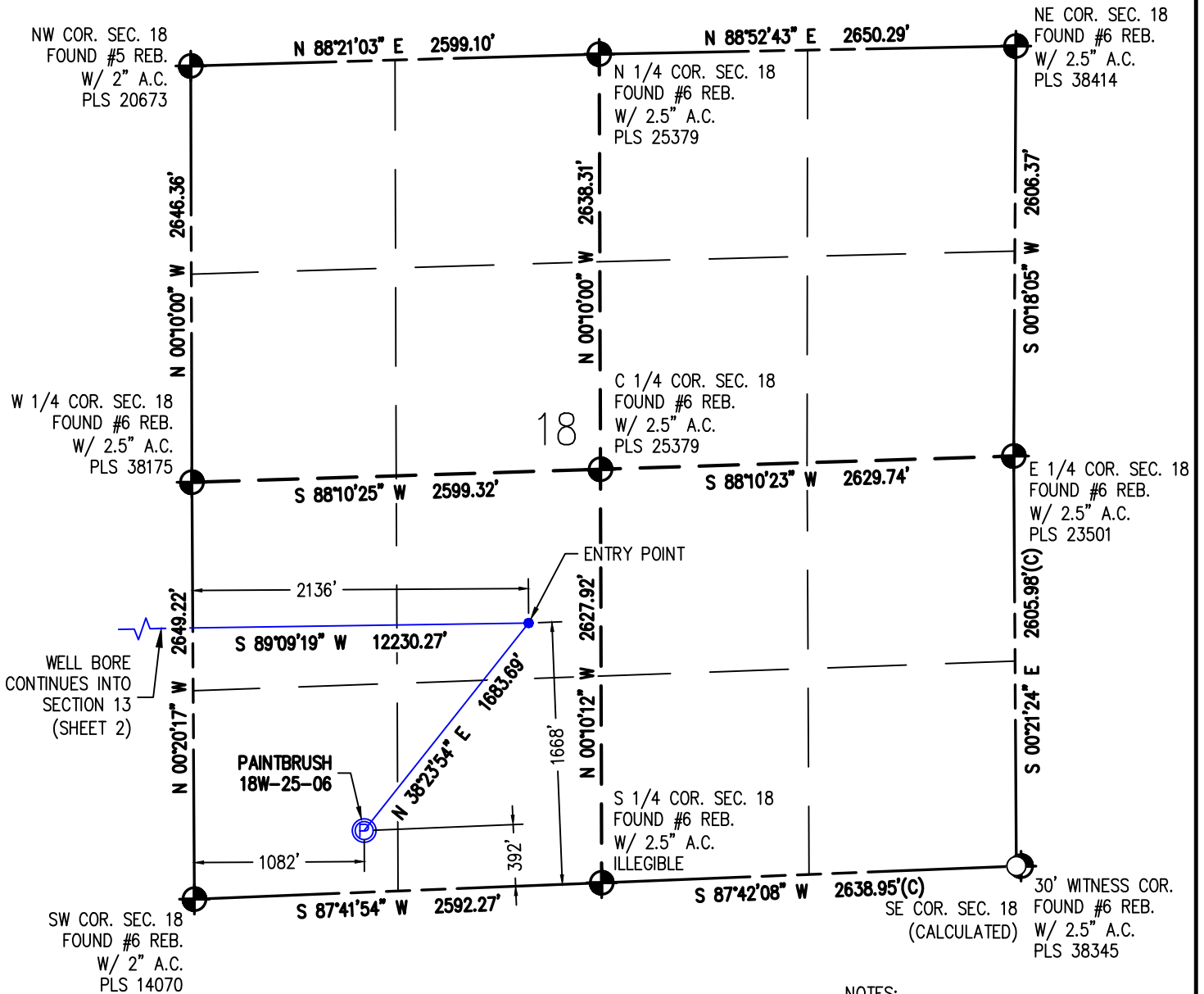


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	3



# WELL LOCATION PLAT PAINTBRUSH 18W-25-06

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

N

Scale 1" = 1000' ft

PAINTBRUSH 18W-25-06  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132223°  
LONGITUDE = -105.051496°  
392' FSL, 1082' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R68W  
LATITUDE = 40.135831°  
LONGITUDE = -105.047732°  
1668' FSL, 2136' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.135499°  
LONGITUDE = -105.091472°  
1696' FSL, 460' FWL

## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 617' W



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1 OF 3		



WELL LOCATION PLAT  
PAINTBRUSH 18W-25-06

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 13  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982

NE COR. SEC. 13  
FOUND #5 REB.  
W/ 2" A.C.  
PLS 20673

N 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 25614

C 1/4 COR. SEC. 13  
FOUND #6 REB.  
UPDATED W/  
3.25" A.C.  
PLS 38285

E 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38175

W 1/4 COR. SEC. 13  
FOUND 2" A.C.  
ILLEGIBLE

WELL BORE  
CONTINUES  
INTO  
SECTION 14  
(SHEET 3)

WELL BORE  
CONTINUES  
INTO  
SECTION 18  
(SHEET 1)

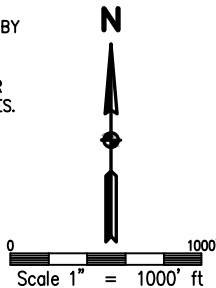
SW COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

SE COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

20.0' WITNESS CORNER (SOUTH)  
28.28' WITNESS CORNER (SOUTHWEST)  
FOUND 2" A.C.s  
PLS 14070

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



PAINTBRUSH 18W-25-06  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132223°  
LONGITUDE = -105.051496°  
392' FSL, 1082' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R68W  
LATITUDE = 40.135831°  
LONGITUDE = -105.047732°  
1668' FSL, 2136' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.135499°  
LONGITUDE = -105.091472°  
1696' FSL, 460' FWL

NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 617' W



DRAWN BY	CHECKED BY
DAM	AAD
INITIAL SUBMITTAL	6/1/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	2 OF 3

**BASELINE**  
Engineering - Planning - Surveying  
4007 S. LINCOLN AVENUE, SUITE 405 • LOVELAND, COLORADO 80537  
P: 970.353.7800 • F: 970.353.7801 • www.baselinecorp.com

## SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NE COR. SEC. 14  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982



1.  INDICATES SECTION CORNER
2.  INDICATES CALCULATED CORNER
3. (c) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 617' W

PAINTBRUSH 18W-25-06  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5  
PDOP = 1.2  
LATITUDE = 40.132223°  
LONGITUDE = -105.051496°  
392' FSL, 1082' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R68W  
LATITUDE = 40.135831°  
LONGITUDE = -105.047732°  
1668' FSL, 2136' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.135499°  
LONGITUDE = -105.091472°  
1696' FSL, 460' FWL

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



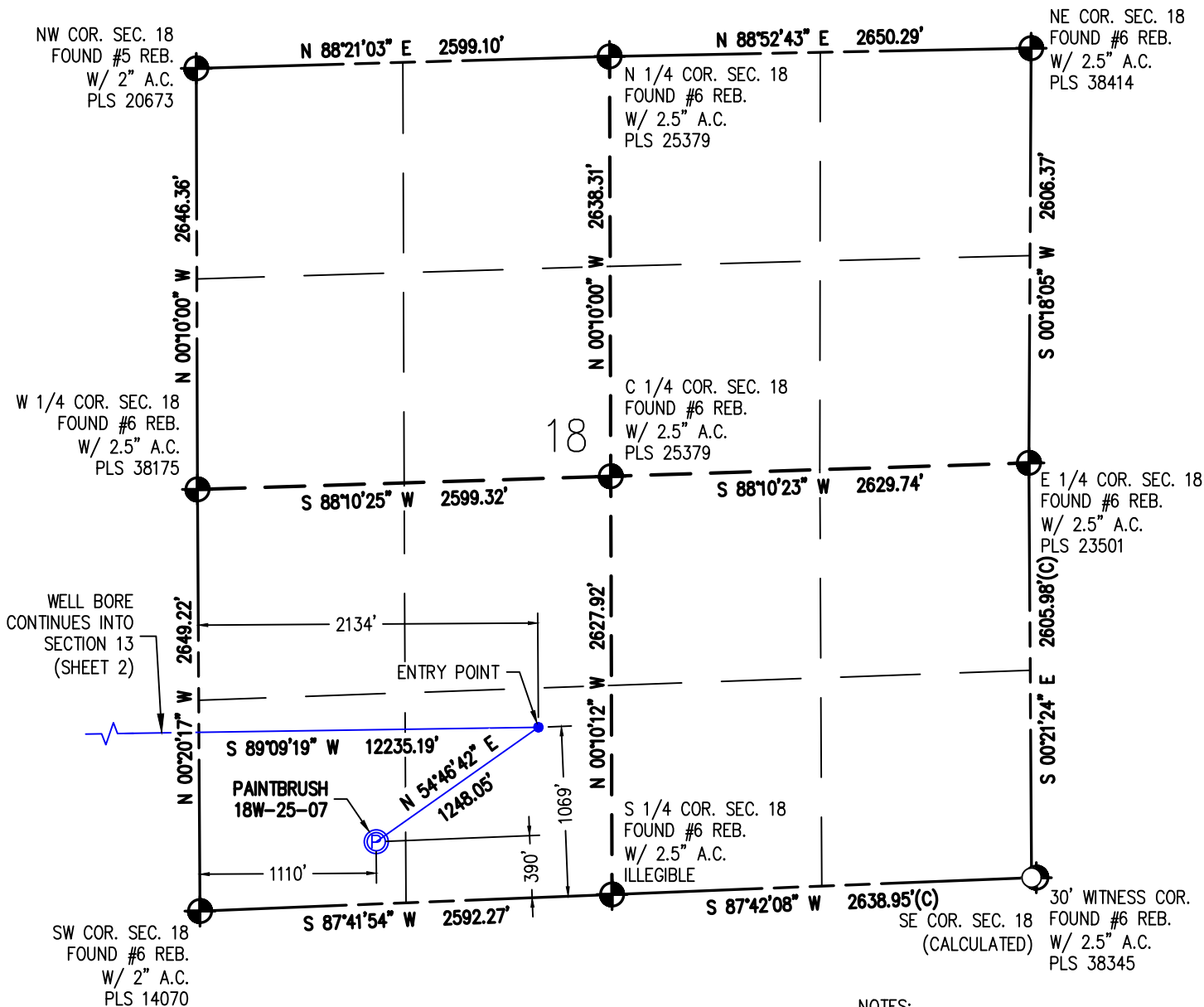
DRAWN BY <b>DAM</b>		CHECKED BY <b>AAD</b>	
INITIAL SUBMITTAL		6/1/2018	
REVISED		05/10/2022	
DRAWING SIZE		8.5" X 11"	
JOB NO.		EXT02N68W18-01	
SHEET <b>3</b> OF <b>3</b>			



**BASELINE**  
Engineering - Planning - Surveying  
4007 S. LINCOLN AVENUE, SUITE 405 • LOVELAND, COLORADO 80537  
P. 970.353.7600 • F. 970.353.7601 • [www.baselinecorp.com](http://www.baselinecorp.com)

# WELL LOCATION PLAT PAINTBRUSH 18W-25-07

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

N

Scale 1" = 1000' ft

PAINTBRUSH 18W-25-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132222°  
LONGITUDE = -105.051396°  
390' FSL, 1110' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R68W  
LATITUDE = 40.134184°  
LONGITUDE = -105.047736°  
1069' FSL, 2134' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.133852°  
LONGITUDE = -105.091493°  
1097' FSL, 460' FWL

## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 643' W



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1	OF	3



# WELL LOCATION PLAT PAINTBRUSH 18W-25-07

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 13  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982

NE COR. SEC. 13  
FOUND #5 REB.  
W/ 2" A.C.  
PLS 20673

N 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 25614

C 1/4 COR. SEC. 13  
FOUND #6 REB.  
UPDATED W/  
3.25" A.C.  
PLS 38285

W 1/4 COR. SEC. 13  
FOUND 2" A.C.  
ILLEGIBLE

E 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38175

WELL BORE  
CONTINUES  
INTO  
SECTION 14  
(SHEET 3)

WELL BORE  
CONTINUES  
INTO  
SECTION 18  
(SHEET 1)

SW COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

SE COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

20.0' WITNESS CORNER (SOUTH)  
28.28' WITNESS CORNER (SOUTHWEST)  
FOUND 2" A.C.s  
PLS 14070

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

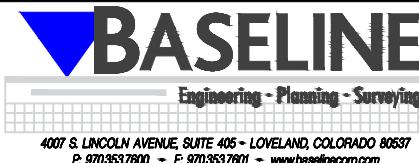
PAINTBRUSH 18W-25-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132222°  
LONGITUDE = -105.051396°  
390' FSL, 1110' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R68W  
LATITUDE = 40.134184°  
LONGITUDE = -105.047736°  
1069' FSL, 2134' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.133852°  
LONGITUDE = -105.091493°  
1097' FSL, 460' FWL

## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 643' W



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	2	OF	3





# WELL LOCATION PLAT PAINTBRUSH 18W-25-07

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 14  
FOUND 3.25" A.C.  
PLS 38367

NE COR. SEC. 14  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982

N 1/4 COR. SEC. 14  
FOUND #6 REB.  
W/ 3.25" A.C.  
PLS 20685

C 1/4 COR. SEC. 14  
FOUND #6 REB.  
W/ 3.25" A.C.  
PLS 16406

W 1/4 COR. SEC. 14  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 23513

E 1/4 COR. SEC. 14  
FOUND 2" A.C.  
ILLEGIBLE

SW COR. SEC. 14  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

S 1/4 COR. SEC. 14  
(CALCULATED FROM  
SURVEY RECORDS)

SE COR. SEC. 14  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

WELL BORE  
CONTINUES  
INTO  
SECTION 13  
(SHEET 2)

BOTTOM HOLE

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

PAINTBRUSH 18W-25-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132222°  
LONGITUDE = -105.051396°  
390' FSL, 1110' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R68W  
LATITUDE = 40.134184°  
LONGITUDE = -105.047736°  
1069' FSL, 2134' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.133852°  
LONGITUDE = -105.091493°  
1097' FSL, 460' FWL

## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 643' W

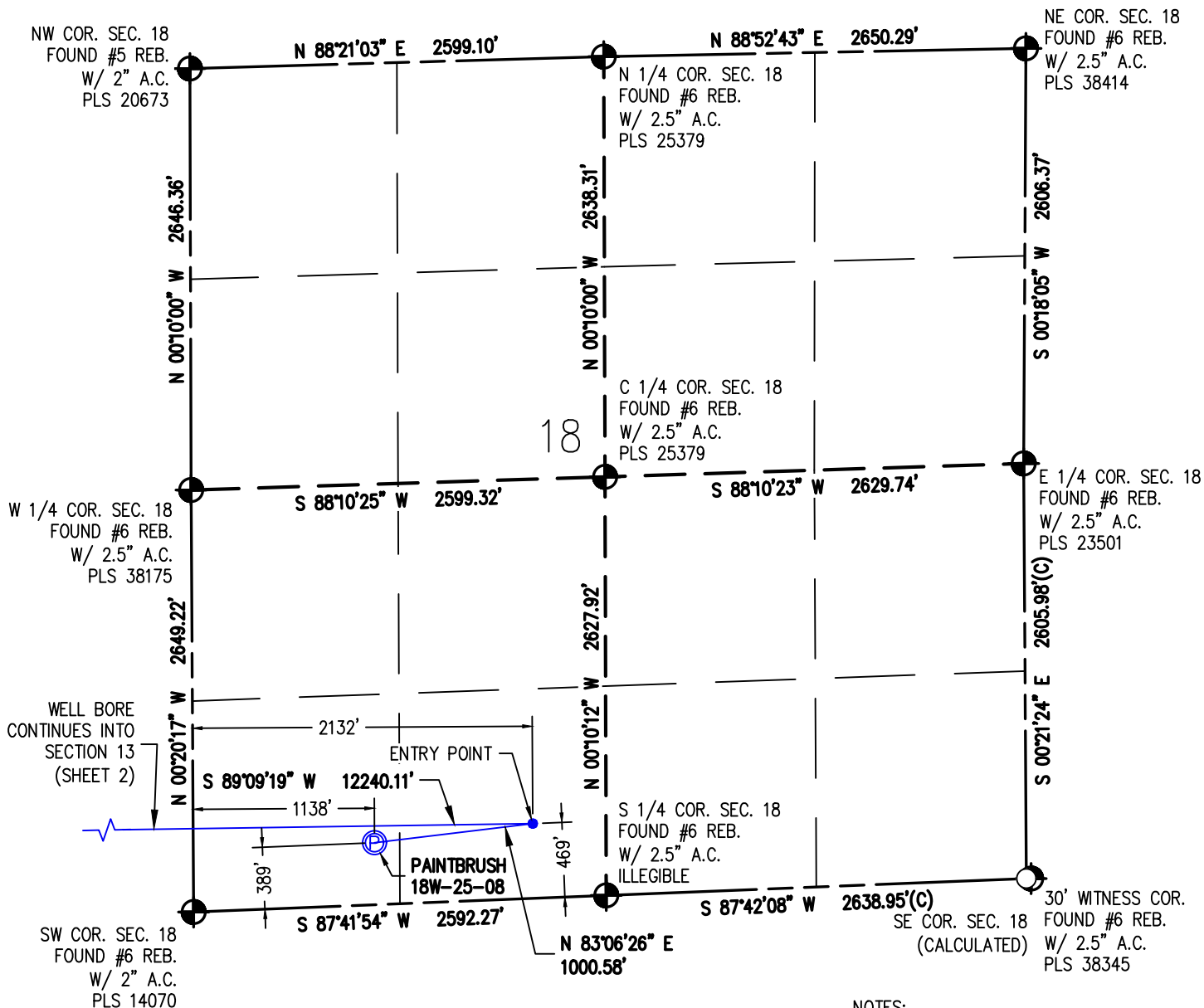


DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	3	OF	3



# WELL LOCATION PLAT PAINTBRUSH 18W-25-08

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- OPERATOR: TRAVIS WINNICKI
- IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 669' W

PAINTBRUSH 18W-25-08  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132221°  
LONGITUDE = -105.051295°  
389' FSL, 1138' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R69W  
LATITUDE = 40.132537°  
LONGITUDE = -105.047741°  
469' FSL, 2132' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.132204°  
LONGITUDE = -105.091514°  
498' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	1 OF 3		





WELL LOCATION PLAT  
PAINTBRUSH 18W-25-08

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 13  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982

NE COR. SEC. 13  
FOUND # 5 REB.  
W/ 2" A.C.  
PLS 20673

N 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 25614

C 1/4 COR. SEC. 13  
FOUND #6 REB.  
UPDATED W/  
3.25" A.C.  
PLS 38285

W 1/4 COR. SEC. 13  
FOUND 2" A.C.  
ILLEGIBLE

E 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38175

SW COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

S 1/4 COR. SEC. 13  
(CALCULATED)

WELL BORE  
CONTINUES INTO  
SECTION 14  
(SEE SHEET 3)

WELL BORE  
CONTINUES  
INTO  
SECTION 18  
(SHEET 1)

W 1/4 COR.  
SEC. 24  
FOUND 2" A.C.  
PLS 14070

SE COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

S 00°55'36" E  
2495.40'

20.0' WITNESS CORNER (SOUTH)  
28.28' WITNESS CORNER (SOUTHWEST)  
FOUND 2" A.C.s  
PLS 14070

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

N

0 1000'  
Scale 1" = 1000' ft

PAINTBRUSH 18W-25-08  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132221°  
LONGITUDE = -105.051295°  
389' FSL, 1138' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R69W  
LATITUDE = 40.132537°  
LONGITUDE = -105.047741°  
469' FSL, 2132' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.132204°  
LONGITUDE = -105.091514°  
498' FSL, 460' FWL

NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. SURFACE USE CROP LAND
10. NEAREST EXISTING WELL: WILLIAMS 14-18 669' W



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	2 OF 3		



# WELL LOCATION PLAT PAINTBRUSH 18W-25-08

SW1/4 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NE COR. SEC. 14  
FOUND 1.25" I.P.  
W/ 2" A.C.  
PLS 18982

NW COR. SEC. 14  
FOUND 3.25" A.C.  
PLS 38367

N 1/4 COR. SEC. 14  
FOUND #6 REB.  
W/ 3.25" A.C.  
PLS 20685

C 1/4 COR. SEC. 14  
FOUND #6 REB.  
W/ 3.25" A.C.  
PLS 16406

W 1/4 COR. SEC. 14  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 23513

E 1/4 COR. SEC. 14  
FOUND 2" A.C.  
ILLEGIBLE

WELL BORE  
CONTINUES INTO  
SECTION 13  
(SHEET 2)

SE COR. SEC. 14  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

E 1/4 COR.  
SEC. 23  
FOUND 2" A.C.  
PLS 14070

SW COR. SEC. 14  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

S 1/4 COR. SEC. 14  
(CALCULATED FROM  
SURVEY RECORDS)

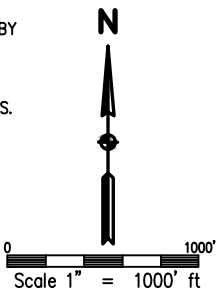
## NOTES:

- INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- (C) INDICATES CALCULATED DIMENSION
- ELEVATION BASED ON NAVD88 (GEOID12B)
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- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- SURFACE USE CROP LAND
- NEAREST EXISTING WELL: WILLIAMS 14-18 669" W

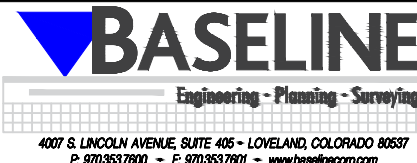
PAINTBRUSH 18W-25-08  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132221°  
LONGITUDE = -105.051295°  
389' FSL, 1138' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R69W  
LATITUDE = 40.132537°  
LONGITUDE = -105.047741°  
469' FSL, 2132' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.132204°  
LONGITUDE = -105.091514°  
498' FSL, 460' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 5/23/2018, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	6/1/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02068W18-01		
SHEET	3	OF	3

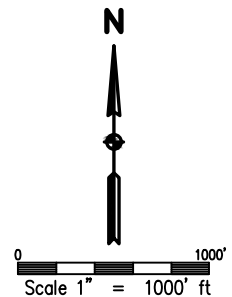
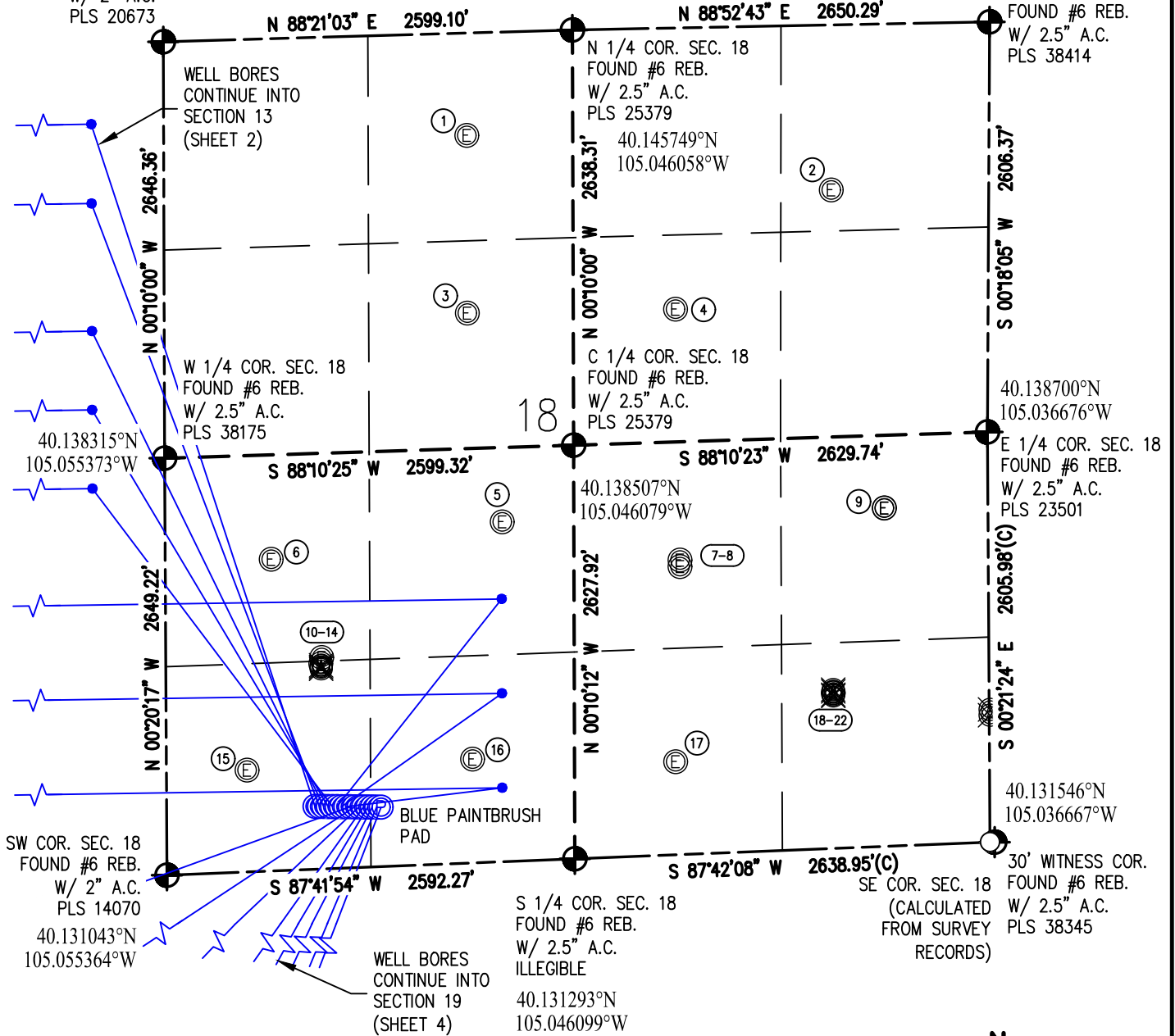


# LAT/LONG CONTROL EXHIBIT BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R6W, 6TH P.M.

40.145580°N  
105.055353°W  
NW COR. SEC. 18  
FOUND #5 REB.  
W/ 2" A.C.  
PLS 20673

40.145854°N  
105.036579°W  
NE COR. SEC. 18  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38414



## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	5/18/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	1 OF 8		

**BASELINE**  
Engineering - Planning - Surveying

4007 S. LINCOLN AVENUE, SUITE 405 • LOVELAND, COLORADO 80537  
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# LAT/LONG CONTROL EXHIBIT BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

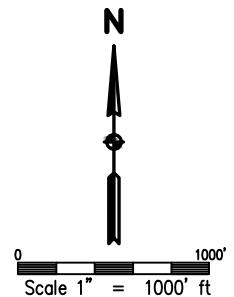
WELL BORES  
CONTINUE INTO  
SECTION 14  
(SHEET 3)

40.145580°N  
105.055353°W  
NE COR. SEC. 13  
FOUND #5 REB.  
W/ 2" A.C.  
PLS 20673

WELL BORES  
CONTINUE INTO  
SECTION 18  
(SHEET 1)

E 1/4 COR. SEC. 13  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38175

SE COR. SEC. 13  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070  
40.131043°N  
105.055364°W



## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



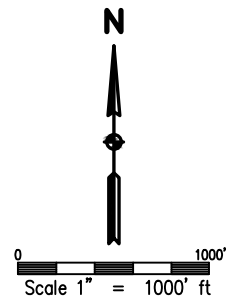
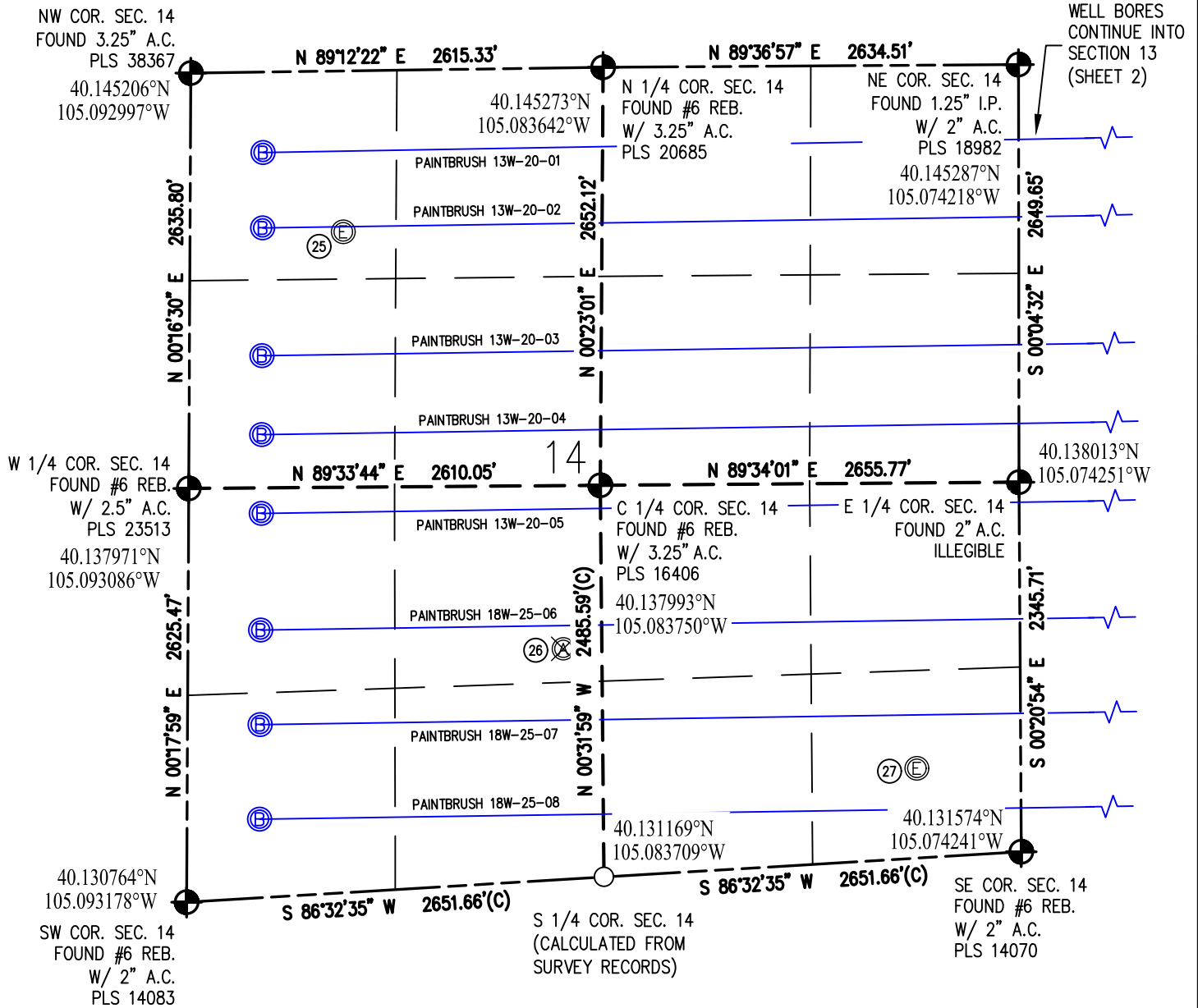
DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	5/18/2018	REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"	JOB NO.	EXT02N68W18-01
SHEET	2	OF	8

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# LAT/LONG CONTROL EXHIBIT BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



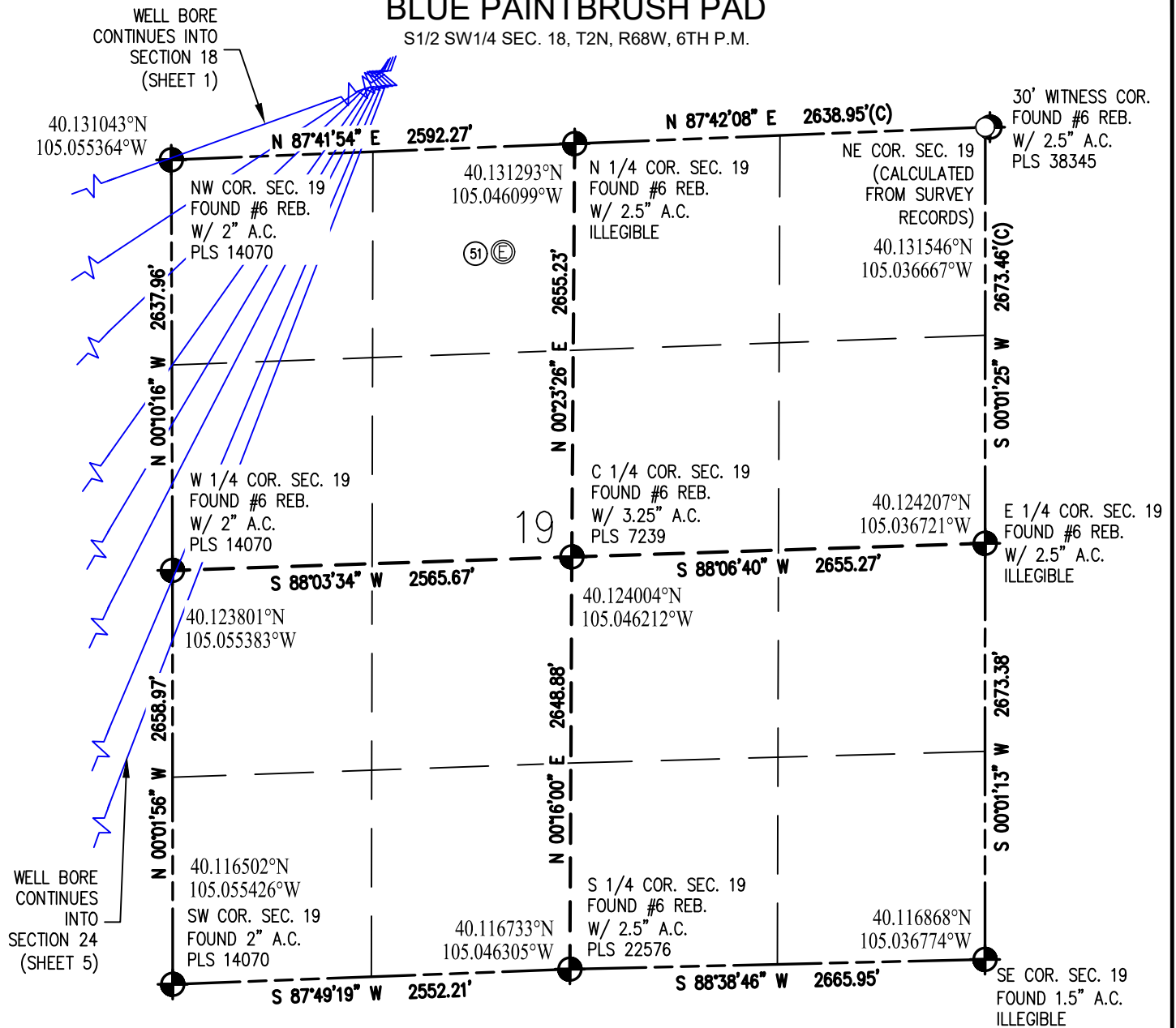
DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	5/18/2018	REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"	JOB NO.	EXT02N68W18-01
SHEET	3	OF	8

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# LAT/LONG CONTROL EXHIBIT BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



DRAWN BY	CHECKED BY
DAM	AAD
INITIAL SUBMITTAL	5/18/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	4 OF 8

**BASELINE**  
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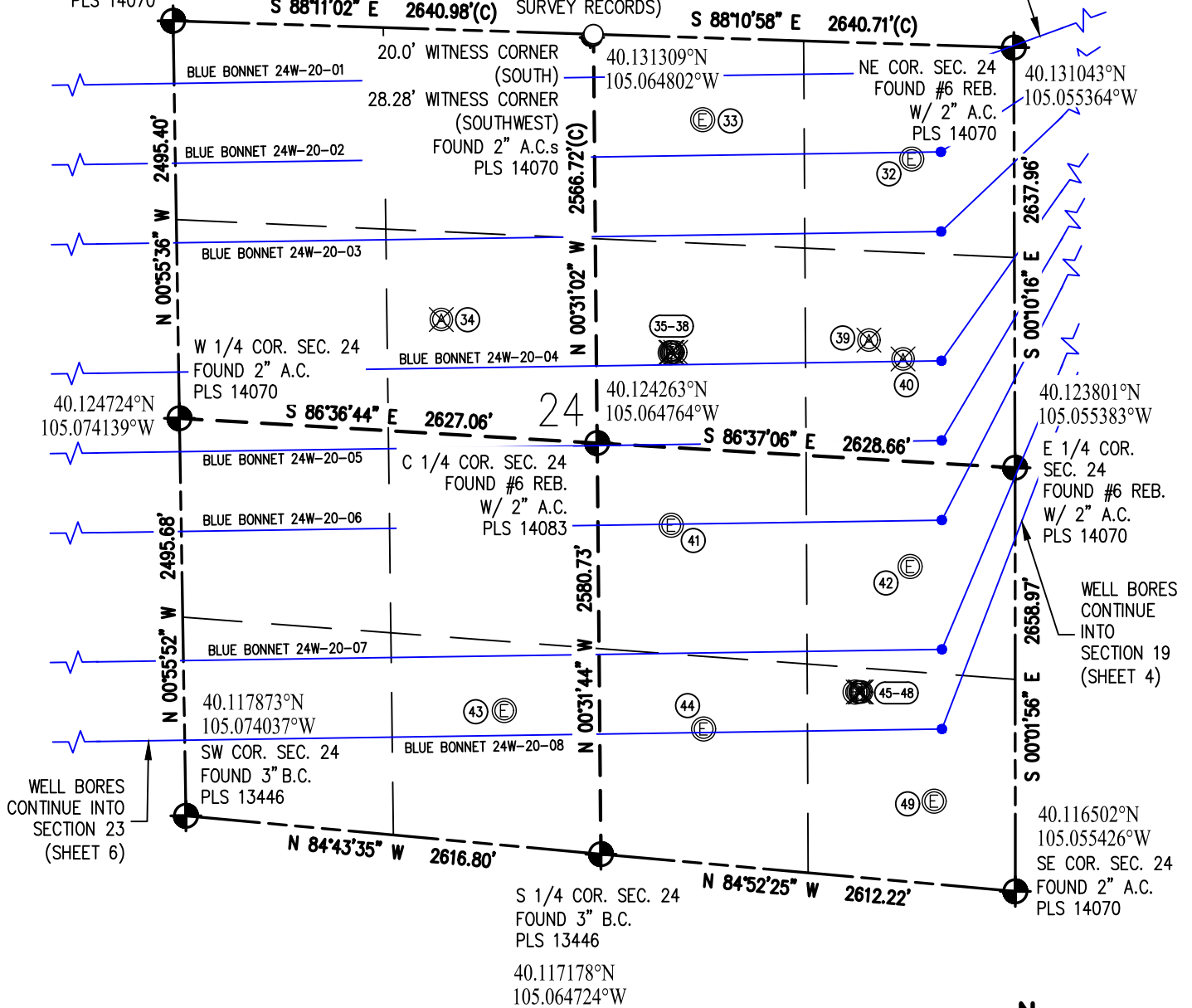
# LAT/LONG CONTROL EXHIBIT BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

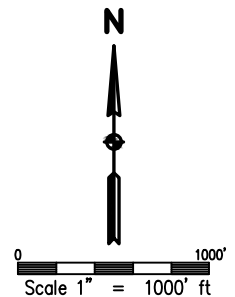
NW COR. SEC. 24  
FOUND #6 REB. 40.131574°N  
W/ 2" A.C. 105.074241°W  
PLS 14070

N 1/4 COR. SEC. 24  
(CALCULATED FROM  
SURVEY RECORDS)

WELL BORES  
CONTINUE INTO  
SECTION 13  
(SHEET 2)



WELL BORES  
CONTINUE INTO  
SECTION 23  
(SHEET 6)



## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



DRAWN BY DAM	CHECKED BY AAD
INITIAL SUBMITTAL 5/18/2018	
REVISED 05/10/2022	
DRAWING SIZE 8.5" X 11"	
JOB NO. EXT02N68W18-01	
SHEET 5 of 8	

**BASLINE**  
Engineering - Planning - Surveying

4007 S. LINCOLN AVENUE, SUITE 405 - LOVELAND, COLORADO 80537  
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# LAT/LONG CONTROL EXHIBIT BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NW COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

40.130764°N  
105.093178°W

40.131574°N  
105.074241°W

WELL BORES  
CONTINUE INTO  
SECTION 24  
(SHEET 5)

NE COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

N 1/4 COR. SEC. 23  
(CALCULATED FROM  
SURVEY RECORDS)

40.131169°N  
105.083709°W

N 00°11'12" W 2629.18'

N 86°32'35" E 2651.66'(C)

N 86°32'35" E 2651.66'(C)

BLUE BONNET 24W-20-01

BLUE BONNET 24W-20-02

BLUE BONNET 24W-20-03

BLUE BONNET 24W-20-04

BLUE BONNET 24W-20-05

N 85°08'56" E 2655.95'(C)

BLUE BONNET 24W-20-06

C 1/4 COR. SEC. 23  
(CALCULATED FROM  
SURVEY RECORDS)

40.124130°N  
105.083723°W

N 85°06'31" E 2688.82'(C)

BLUE BONNET 24W-20-07

BLUE BONNET 24W-20-08

SE COR. SEC. 23  
FOUND 3" B.C.  
PLS 13446

40.117873°N  
105.074037°W

40.123547°N  
105.093190°W  
W 1/4 COR.  
SEC. 23  
FOUND 2.5" A.C.  
PLS 25614

N 00°09'58" E 2634.31'

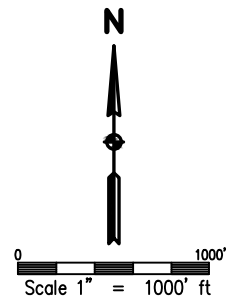
S 83°36'48" W 2678.86'

S 83°47'39" W 2727.42'

40.116315°N  
105.093261°W

SW COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083

S 1/4 COR. SEC. 23  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14083



## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



DRAWN BY  
DAM

CHECKED BY  
AAD

INITIAL SUBMITTAL	5/18/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	6 OF 8



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LAT/LONG CONTROL EXHIBIT  
**BLUE PAINTBRUSH PAD**

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

NOTES:

1. SHERWOOD 2 2245' E OF PAINTBRUSH 13W-20-01
2. SERAFINI G UNIT 1 3337' NE OF PAINTBRUSH 18W-25-06
3. SHERWOOD 1 1896' E OF PAINTBRUSH 13W-20-01
4. CITY OF LONGMONT 2147' NE OF PAINTBRUSH 18W-25-06
5. WILLIAMS 23-18 490' N OF PAINTBRUSH 18W-25-06
6. WILLIAMS 13-18 274' N OF PAINTBRUSH 18W-25-06
7. WILLIAMS 34-18 1159' E OF PAINTBRUSH 18W-25-06
8. WILLIAMS 33-18 1151' E OF PAINTBRUSH 18W-25-06
9. WILLIAMS 43-18 2497' E OF PAINTBRUSH 18W-25-06
10. WILLIAMS E UNIT 1 245' N OF PAINTBRUSH 18W-25-07
11. WILLIAMS 3A-18H 205' N OF PAINTBRUSH 18W-25-07
12. WILLIAMS 2-8-18 195' N OF PAINTBRUSH 18W-25-07
13. WILLIAMS 4-8-18 185' N OF PAINTBRUSH 18W-25-07
14. WILLIAMS 2-4-18 174' N OF PAINTBRUSH 18W-25-07
15. WILLIAMS 14-18 136' N OF PAINTBRUSH 18W-25-08
16. WILLIAMS 24-18 185' N OF PAINTBRUSH 18W-25-08
17. WILLIAMS 34-18 1113' E OF PAINTBRUSH 18W-25-08
18. WILLIAMS 6-4-18 2104' E OF PAINTBRUSH 18W-25-07
19. WILLIAMS 8-6-18 2104' E OF PAINTBRUSH 18W-25-07
20. WILLIAMS 18-16 2104' E OF PAINTBRUSH 18W-25-07
21. WILLIAMS 4-6-18 2104' E OF PAINTBRUSH 18W-25-07
22. WILLIAMS 8-8-18 2104' E OF PAINTBRUSH 18W-25-07
23. PACE "G" UNIT 1 16' S OF PAINTBRUSH 13W-20-02
24. STROMQUIST 1 291' N OF PAINTBRUSH 18W-25-08
25. TABOR 7 33' S OF PAINTBRUSH 13W-20-02
26. SWANSON 23-14 148' S OF PAINTBRUSH 18W-25-06
27. SWANSON 1-14 261' N OF PAINTBRUSH 18W-25-08
28. SWANSON F UNIT 0 159' N OF BLUE BONNET 24W-20-03
29. SWANSON G UNIT 1 267' N OF BLUE BONNET 24W-20-04
30. BOCO USX MB 23-25C 73' S OF BLUE BONNET 24W-20-07
31. CHAMPLIN 44-23 127' N OF BLUE BONNET 24W-20-08
32. ROSS 41-24 43' S OF BLUE BONNET 24W-20-02
33. ROSS 31-24 223' N OF BLUE BONNET 24W-20-02
34. HENRY 1 306' N OF BLUE BONNET 24W-20-04
35. ROSS 32-24 76' N OF BLUE BONNET 24W-20-04
36. ROSS 1-24 78' N OF BLUE BONNET 24W-20-04
37. ROSS 4-2-24 78' N OF BLUE BONNET 24W-20-04
38. ROSS 6-4-24 78' N OF BLUE BONNET 24W-20-04
39. ROSS "G" UNIT 1 137' N OF BLUE BONNET 24W-20-04
40. MABEL-ROSS 1 15' N OF BLUE BONNET 24W-20-04
41. HARTSHORN 33-24 7' S OF BLUE BONNET 24W-20-06
42. STROMQUIST 43-24 288' S OF BLUE BONNET 24W-20-06
43. STROMQUIST 4 156' N OF BLUE BONNET 24W-20-08
44. LABER 34-24 23' N OF BLUE BONNET 24W-20-08
45. LABER K UNIT 1 240' N OF BLUE BONNET 24W-20-08
46. LABER 4-6-24 240' N OF BLUE BONNET 24W-20-08
47. LABER 4-8-24 240' N OF BLUE BONNET 24W-20-08
48. LABER 6-8-24 240' N OF BLUE BONNET 24W-20-08
49. LABER 44-24 452' S OF BLUE BONNET 24W-20-08
50. STORMQUIST 2 106' S OF PAINTBRUSH 18W-25-07
51. ROSS 21-19 1087' E OF BLUE BONNET 24W-20-08



DRAWN BY DAM	CHECKED BY AAD
INITIAL SUBMITTAL	5/18/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	7 of 8



# LAT/LONG CONTROL EXHIBIT BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

PAINTBRUSH 13W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132229°  
LONGITUDE = -105.051996°  
399' FSL, 942' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.144150°  
LONGITUDE = -105.057002°  
511' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.143815°  
LONGITUDE = -105.091369°  
511' FNL, 460' FWL

PAINTBRUSH 18W-25-06  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132223°  
LONGITUDE = -105.051496°  
392' FSL, 1082' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R68W  
LATITUDE = 40.135831°  
LONGITUDE = -105.047732°  
1668' FSL, 2136' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.135499°  
LONGITUDE = -105.091472°  
1696' FSL, 460' FWL

BLUE BONNET 24W-20-03  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132217°  
LONGITUDE = -105.050995°  
385' FSL, 1222' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.127878°  
LONGITUDE = -105.057018°  
1169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.127615°  
LONGITUDE = -105.091538°  
1171' FNL, 460' FWL

BLUE BONNET 24W-20-08  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132211°  
LONGITUDE = -105.050494°  
377' FSL, 1362' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.119305°  
LONGITUDE = -105.057054°  
973' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.119041°  
LONGITUDE = -105.091589°  
937' FSL, 460' FWL

PAINTBRUSH 13W-20-02  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132228°  
LONGITUDE = -105.051896°  
397' FSL, 970' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.142766°  
LONGITUDE = -105.057006°  
1015' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.142503°  
LONGITUDE = -105.091385°  
989' FNL, 460' FWL

PAINTBRUSH 18W-25-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132222°  
LONGITUDE = -105.051396°  
390' FSL, 1110' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R68W  
LATITUDE = 40.134184°  
LONGITUDE = -105.047736°  
1069' FSL, 2134' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.133852°  
LONGITUDE = -105.091493°  
1097' FSL, 460' FWL

BLUE BONNET 24W-20-04  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132216°  
LONGITUDE = -105.050895°  
383' FSL, 1250' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.125651°  
LONGITUDE = -105.057023°  
1980' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.125387°  
LONGITUDE = -105.091542°  
1981' FNL, 460' FWL

PAINTBRUSH 13W-20-03  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132227°  
LONGITUDE = -105.051796°  
396' FSL, 998' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.140539°  
LONGITUDE = -105.057012°  
1826' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.140276°  
LONGITUDE = -105.091412°  
1800' FNL, 460' FWL

PAINTBRUSH 18W-25-08  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132221°  
LONGITUDE = -105.051295°  
389' FSL, 1138' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R69W  
LATITUDE = 40.132537°  
LONGITUDE = -105.047741°  
469' FSL, 2132' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.132204°  
LONGITUDE = -105.091514°  
498' FSL, 460' FWL

BLUE BONNET 24W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132215°  
LONGITUDE = -105.050795°  
382' FSL, 1278' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.124277°  
LONGITUDE = -105.057027°  
2480' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.124014°  
LONGITUDE = -105.091545°  
2481' FNL, 460' FWL

PAINTBRUSH 13W-20-04  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132226°  
LONGITUDE = -105.051696°  
395' FSL, 1026' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.139166°  
LONGITUDE = -105.057016°  
2326' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.138903°  
LONGITUDE = -105.091429°  
2300' FNL, 460' FWL

BLUE BONNET 24W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132220°  
LONGITUDE = -105.051195°  
387' FSL, 1166' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.130625°  
LONGITUDE = -105.057010°  
169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.130362°  
LONGITUDE = -105.091533°  
172' FNL, 460' FWL

BLUE BONNET 24W-20-06  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132213°  
LONGITUDE = -105.050695°  
380' FSL, 1306' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.122904°  
LONGITUDE = -105.057033°  
2279' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.122641°  
LONGITUDE = -105.091554°  
2240' FSL, 460' FWL

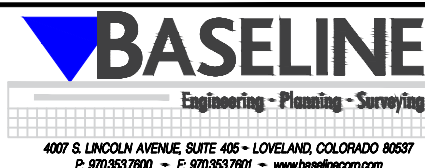
PAINTBRUSH 13W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132225°  
LONGITUDE = -105.051596°  
393' FSL, 1054' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.137793°  
LONGITUDE = -105.057017°  
2440' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.137530°  
LONGITUDE = -105.091446°  
2434' FSL, 460' FWL

BLUE BONNET 24W-20-02  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132218°  
LONGITUDE = -105.051095°  
386' FSL, 1194' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.129252°  
LONGITUDE = -105.057014°  
669' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.128988°  
LONGITUDE = -105.091536°  
671' FNL, 460' FWL

BLUE BONNET 24W-20-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132212°  
LONGITUDE = -105.050595°  
379' FSL, 1334' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.120678°  
LONGITUDE = -105.057046°  
1471' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.120414°  
LONGITUDE = -105.091576°  
1434' FSL, 460' FWL



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	5/18/2018	REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"	JOB NO.	EXT02N68W18-01
SHEET	8	OF	8



# MULTI WELL PLAN BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R6W, 6TH P.M.

NW COR. SEC. 18  
FOUND #5 REB.  
W/ 2" A.C.  
PLS 20673

NE COR. SEC. 18  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38414

N 1/4 COR. SEC. 18  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 25379

WELL BORES  
CONTINUE INTO  
SECTION 13  
(SHEET 2)

W 1/4 COR. SEC. 18  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 38175

C 1/4 COR. SEC. 18  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 25379

E 1/4 COR. SEC. 18  
FOUND #6 REB.  
W/ 2.5" A.C.  
PLS 23501

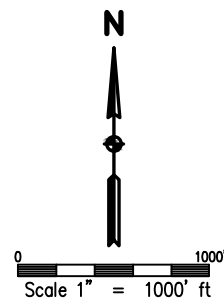
SW COR. SEC. 18  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

BLUE PAINTBRUSH  
PAD

S 1/4 COR. SEC. 18  
FOUND #6 REB.  
W/ 2.5" A.C.  
ILLEGIBLE

SE COR. SEC. 18  
FOUND #6 REB.  
(CALCULATED FROM SURVEY  
RECORDS)  
W/ 2.5" A.C.  
PLS 38345

WELL BORES  
CONTINUE INTO  
SECTION 19  
(SHEET 4)

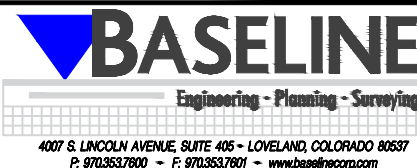


## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION

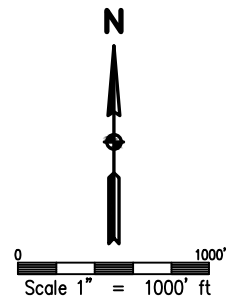
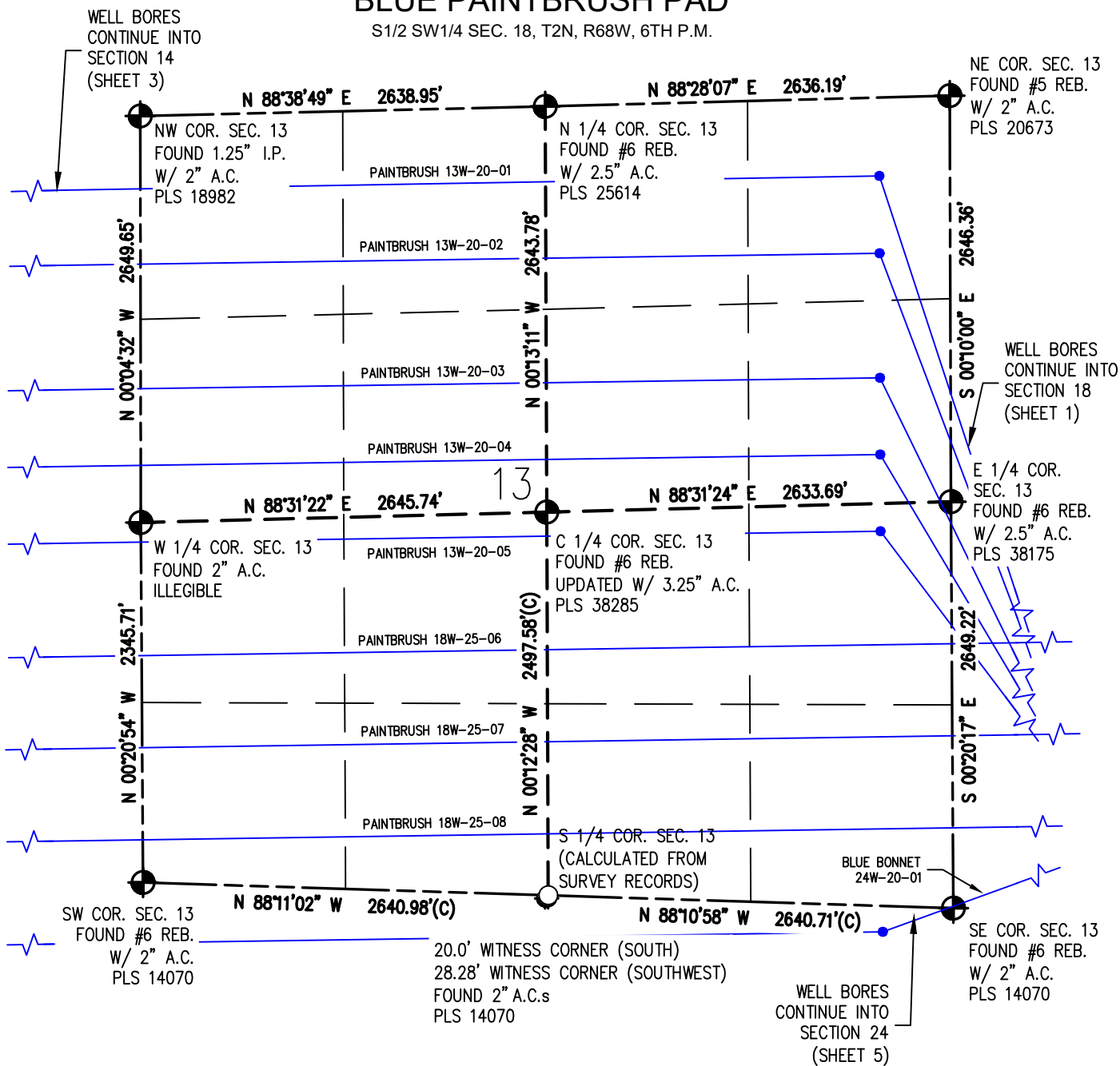


DRAWN BY	CHECKED BY
DAM	AAD
INITIAL SUBMITTAL	5/18/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	1 OF 7



# MULTI WELL PLAN BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



DRAWN BY  
DAM

CHECKED BY  
AAD

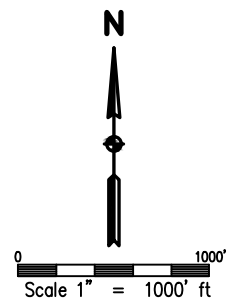
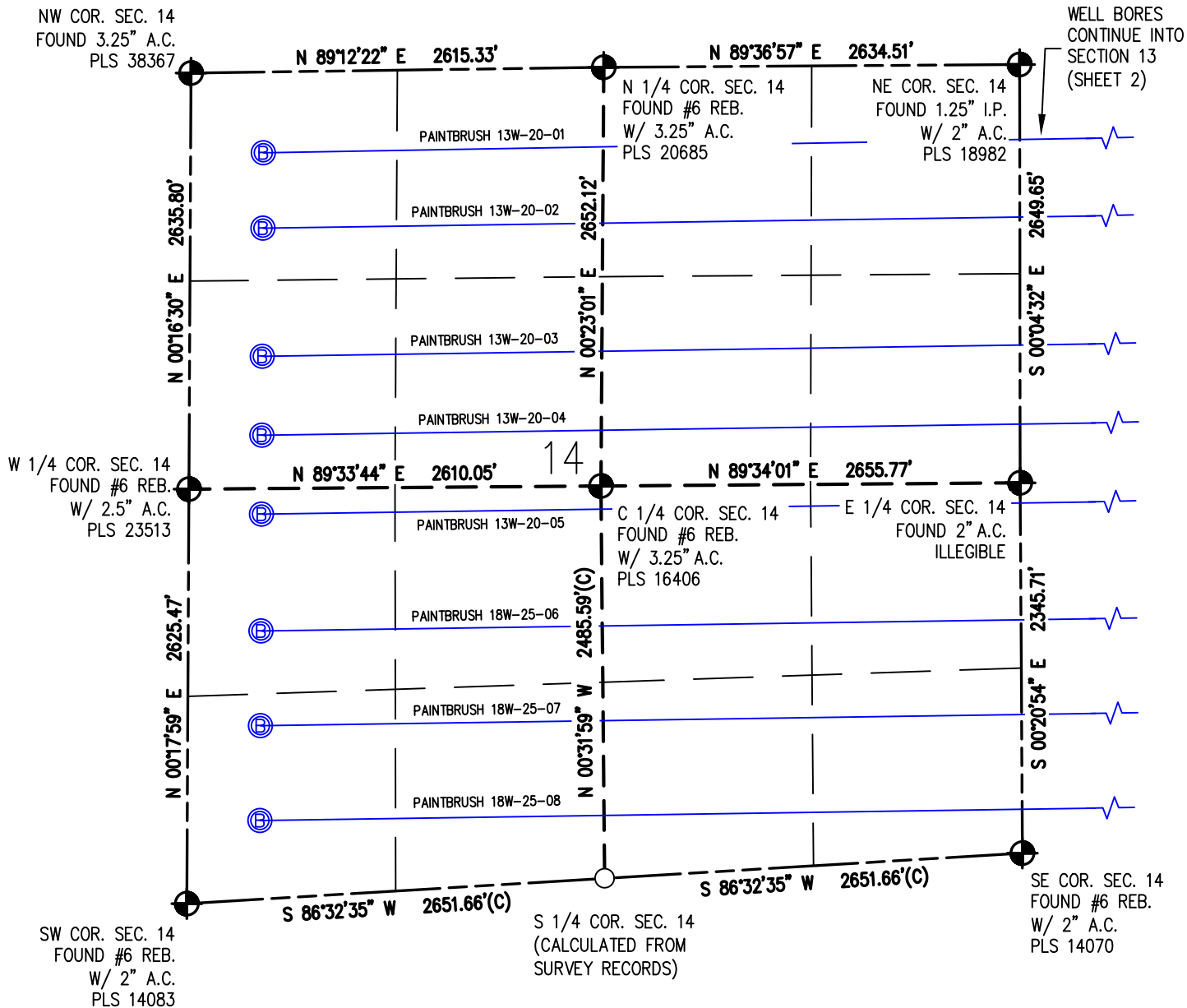
INITIAL SUBMITTAL	5/18/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	2 of 7

**BASLINE**  
Engineering - Planning - Surveying

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# MULTI WELL PLAN BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



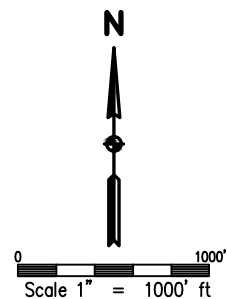
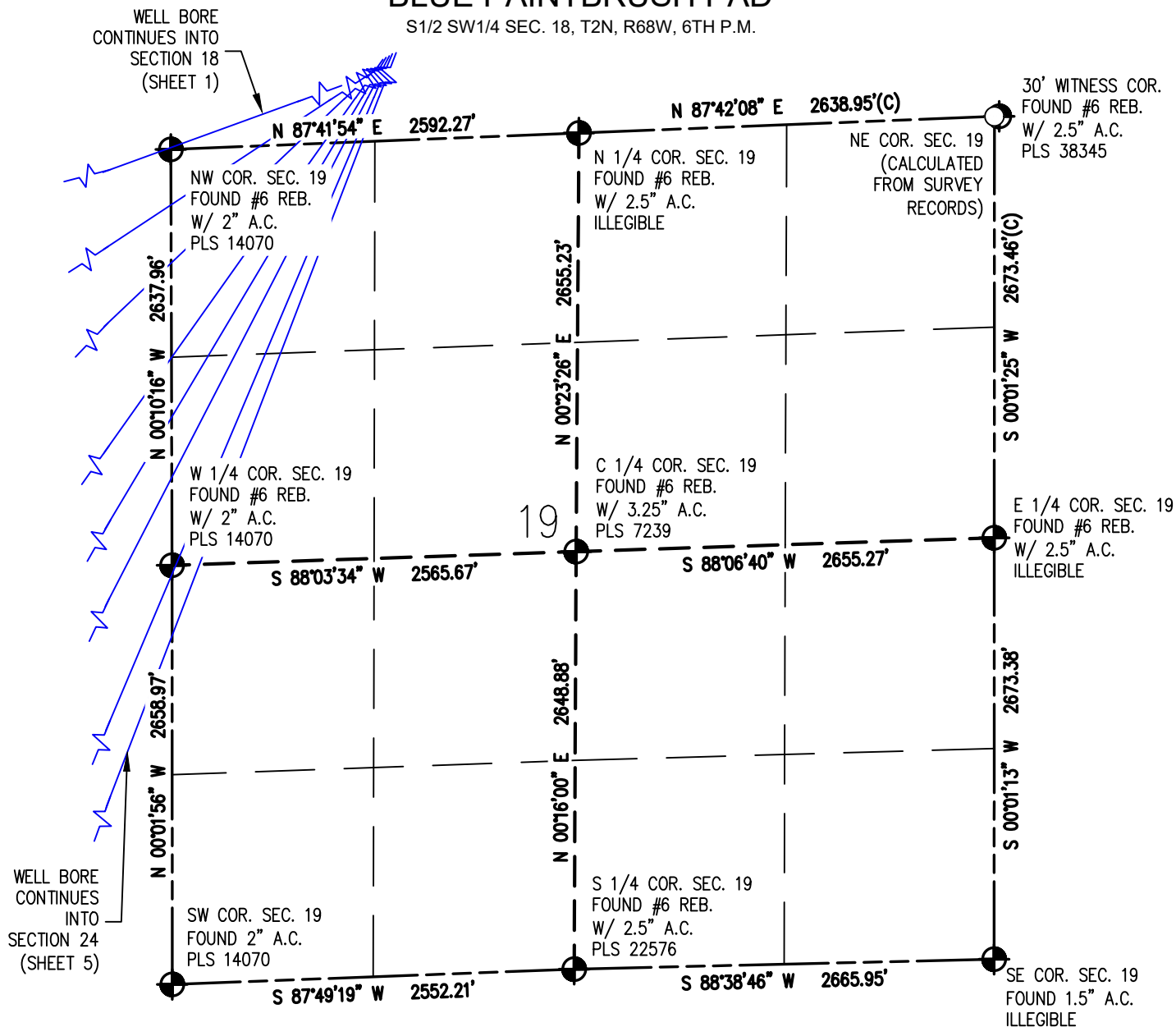
DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	5/18/2018	REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"	JOB NO.	EXT02N68W18-01
SHEET	3	OF	7

**BASILINE**  
Engineering - Planning - Surveying

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# MULTI WELL PLAN BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.



## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



DRAWN BY  
DAM

CHECKED BY  
AAD

INITIAL SUBMITTAL	5/18/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	4 OF 7

**BASELINE**  
Engineering - Planning - Surveying

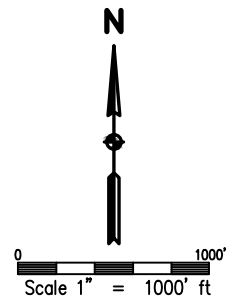
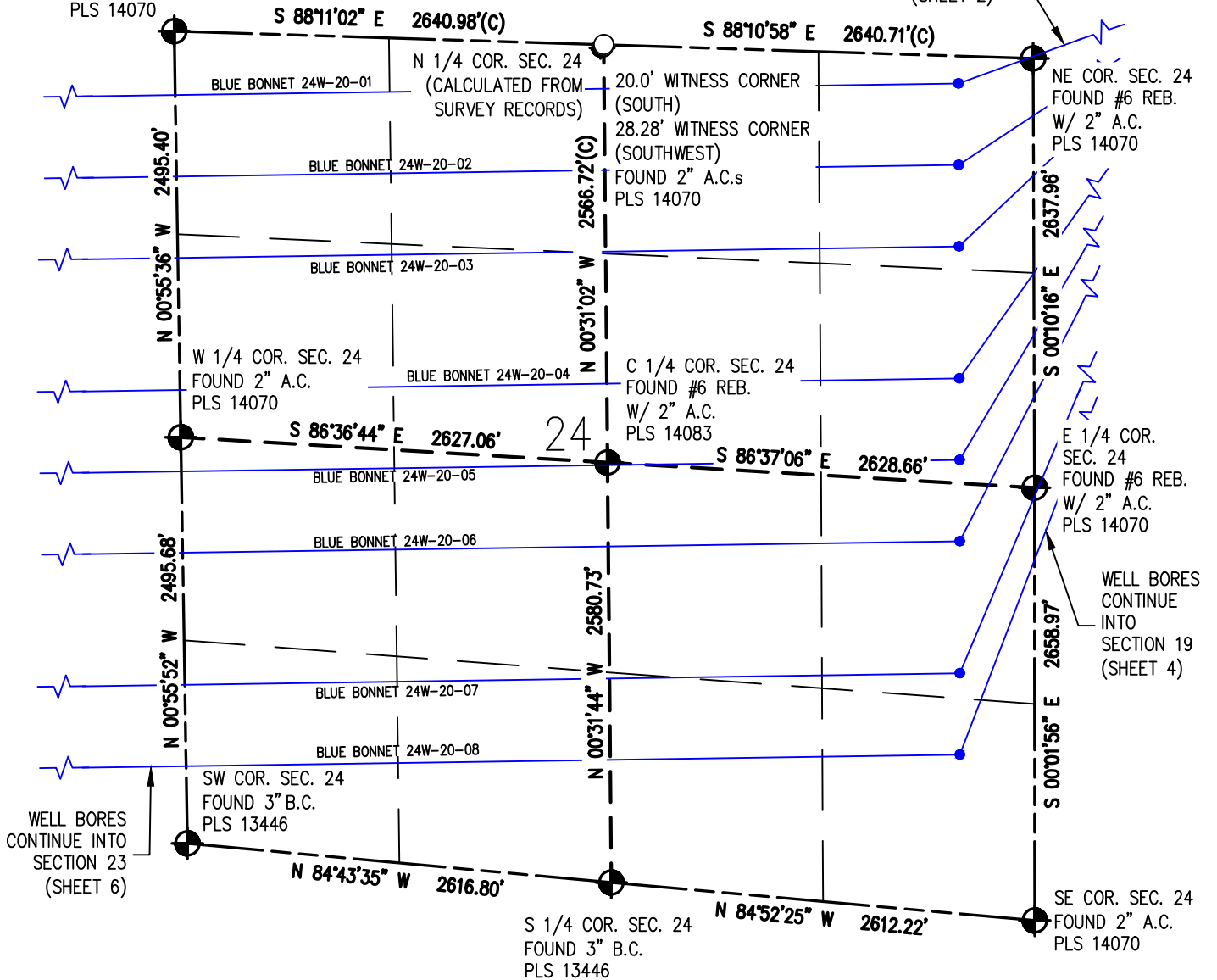
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# MULTI WELL PLAN BLUE PAINTBRUSH PAD

NW COR. SEC. 24  
FOUND #6 REB.  
W/ 2" A.C.  
PLS 14070

S 1/2 SW 1/4 SEC. 18, T2N, R68W, 6TH P.M.

WELL BORES  
CONTINUE INTO  
SECTION 18  
(SHEET 2)



## LEGEND

- FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



DRAWN BY	CHECKED BY
DAM	AAD
INITIAL SUBMITTAL	5/18/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	5 of 7

**BASLINE**  
Engineering - Planning - Surveying

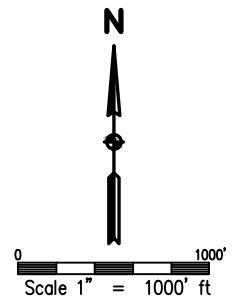
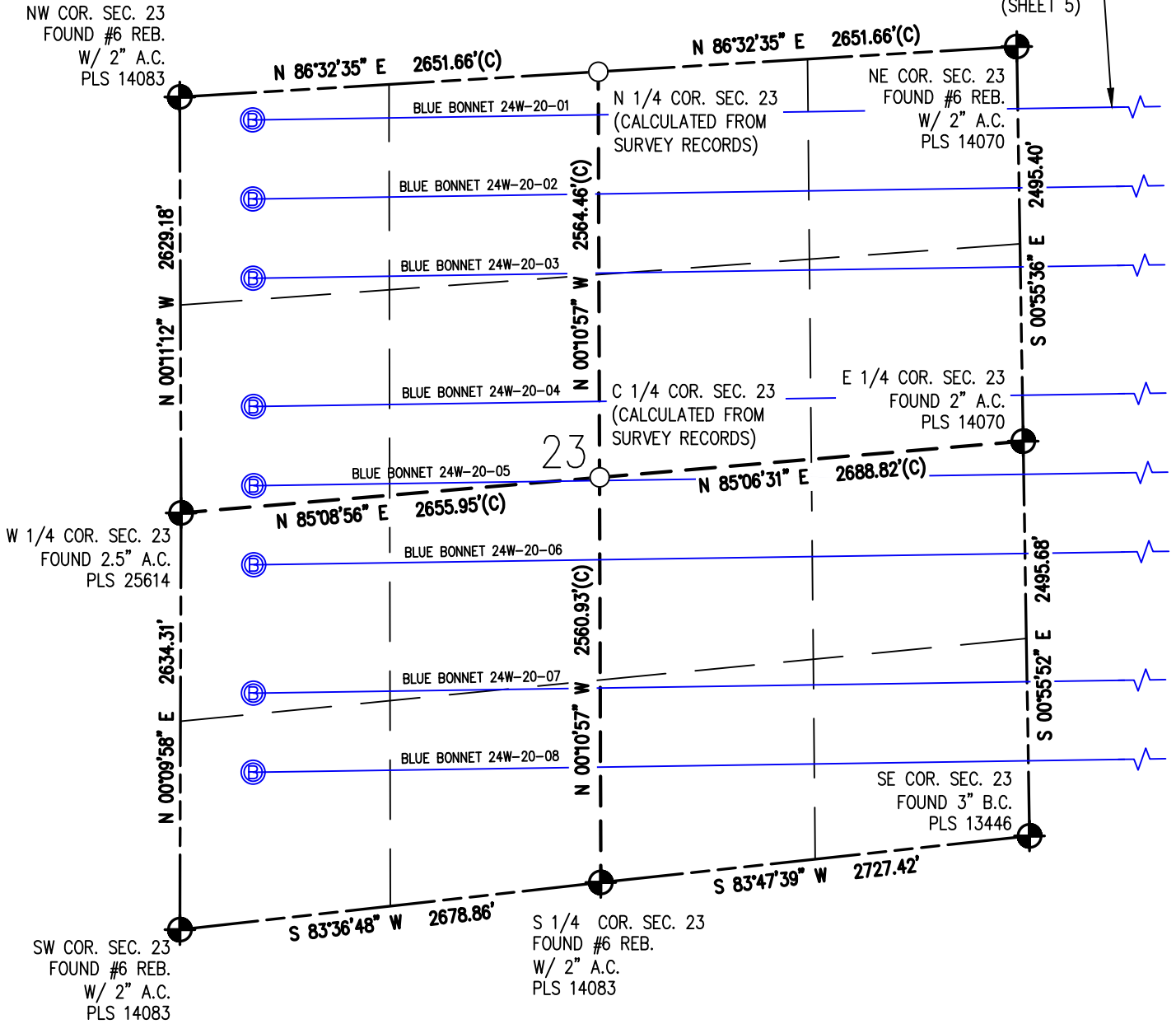
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# MULTI WELL PLAN BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R6W, 6TH P.M.

WELL BORES  
CONTINUE INTO  
SECTION 24  
(SHEET 5)



## LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION



DRAWN BY	CHECKED BY
DAM	AAD
INITIAL SUBMITTAL	5/18/2018
REVISED	05/10/2022
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT02N68W18-01
SHEET	6 of 7

**BASELINE**  
Engineering - Planning - Surveying

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# MULTI WELL PLAN BLUE PAINTBRUSH PAD

S1/2 SW1/4 SEC. 18, T2N, R68W, 6TH P.M.

PAINTBRUSH 13W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132229°  
LONGITUDE = -105.051996°  
399' FSL, 942' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.144150°  
LONGITUDE = -105.057002°  
511' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.143815°  
LONGITUDE = -105.091369°  
511' FNL, 460' FWL

PAINTBRUSH 18W-25-06  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132223°  
LONGITUDE = -105.051496°  
392' FSL, 1082' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R68W  
LATITUDE = 40.135831°  
LONGITUDE = -105.047732°  
1668' FSL, 2136' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.135499°  
LONGITUDE = -105.091472°  
1696' FSL, 460' FWL

BLUE BONNET 24W-20-03  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132217°  
LONGITUDE = -105.050995°  
385' FSL, 1222' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.127878°  
LONGITUDE = -105.057018°  
1169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.127615°  
LONGITUDE = -105.091538°  
1171' FNL, 460' FWL

BLUE BONNET 24W-20-08  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132211°  
LONGITUDE = -105.050494°  
377' FSL, 1362' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.119305°  
LONGITUDE = -105.057054°  
973' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.119041°  
LONGITUDE = -105.091589°  
937' FSL, 460' FWL

PAINTBRUSH 13W-20-02  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132228°  
LONGITUDE = -105.051896°  
397' FSL, 970' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.142766°  
LONGITUDE = -105.057006°  
1015' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.142503°  
LONGITUDE = -105.091385°  
989' FNL, 460' FWL

PAINTBRUSH 18W-25-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132222°  
LONGITUDE = -105.051396°  
390' FSL, 1110' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R68W  
LATITUDE = 40.134184°  
LONGITUDE = -105.047736°  
1069' FSL, 2134' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.133852°  
LONGITUDE = -105.091493°  
1097' FSL, 460' FWL

BLUE BONNET 24W-20-04  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132216°  
LONGITUDE = -105.050895°  
383' FSL, 1250' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.125651°  
LONGITUDE = -105.057023°  
1980' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.125387°  
LONGITUDE = -105.091542°  
1981' FNL, 460' FWL

PAINTBRUSH 13W-20-03  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132227°  
LONGITUDE = -105.051796°  
396' FSL, 998' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.140539°  
LONGITUDE = -105.057012°  
1826' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.140276°  
LONGITUDE = -105.091412°  
1800' FNL, 460' FWL

PAINTBRUSH 18W-25-08  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132221°  
LONGITUDE = -105.051295°  
389' FSL, 1138' FWL  
ENTRY POINT LOCATION  
SEC. 18, T2N, R69W  
LATITUDE = 40.132537°  
LONGITUDE = -105.047741°  
469' FSL, 2132' FWL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.132204°  
LONGITUDE = -105.091514°  
498' FSL, 460' FWL

BLUE BONNET 24W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132215°  
LONGITUDE = -105.050795°  
382' FSL, 1278' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.124277°  
LONGITUDE = -105.057027°  
2480' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.124014°  
LONGITUDE = -105.091545°  
2481' FNL, 460' FWL

PAINTBRUSH 13W-20-04  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132226°  
LONGITUDE = -105.051696°  
395' FSL, 1026' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.139166°  
LONGITUDE = -105.057016°  
2326' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.138903°  
LONGITUDE = -105.091429°  
2300' FNL, 460' FWL

BLUE BONNET 24W-20-01  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132220°  
LONGITUDE = -105.051195°  
387' FSL, 1166' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.130625°  
LONGITUDE = -105.057010°  
169' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.130362°  
LONGITUDE = -105.091533°  
172' FNL, 460' FWL

BLUE BONNET 24W-20-06  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132213°  
LONGITUDE = -105.050695°  
380' FSL, 1306' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.122904°  
LONGITUDE = -105.057033°  
2279' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.122641°  
LONGITUDE = -105.091554°  
2240' FSL, 460' FWL

PAINTBRUSH 13W-20-05  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.2  
LATITUDE = 40.132225°  
LONGITUDE = -105.051596°  
393' FSL, 1054' FWL  
ENTRY POINT LOCATION  
SEC. 13, T2N, R69W  
LATITUDE = 40.137793°  
LONGITUDE = -105.057017°  
2440' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 14, T2N, R69W  
LATITUDE = 40.137530°  
LONGITUDE = -105.091446°  
2434' FSL, 460' FWL

BLUE BONNET 24W-20-02  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132218°  
LONGITUDE = -105.051095°  
386' FSL, 1194' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.129252°  
LONGITUDE = -105.057014°  
669' FNL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.128988°  
LONGITUDE = -105.091536°  
671' FNL, 460' FWL

BLUE BONNET 24W-20-07  
SURFACE LOCATION  
SEC. 18, T2N, R68W  
GROUND ELEVATION = 4943.5'  
PDOP = 1.3  
LATITUDE = 40.132212°  
LONGITUDE = -105.050595°  
379' FSL, 1334' FWL  
ENTRY POINT LOCATION  
SEC. 24, T2N, R69W  
LATITUDE = 40.120678°  
LONGITUDE = -105.057046°  
1471' FSL, 460' FEL  
BOTTOM HOLE LOCATION  
SEC. 23, T2N, R69W  
LATITUDE = 40.120414°  
LONGITUDE = -105.091576°  
1434' FSL, 460' FWL



DRAWN BY	DAM	CHECKED BY	AAD
INITIAL SUBMITTAL	5/18/2018		
REVISED	05/10/2022		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT02N68W18-01		
SHEET	7	of	7

