

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan-Grisham
Governor

Melanie A. Kenderdine
Cabinet Secretary

Ben Shelton
Deputy Secretary

Erin Taylor
Deputy Secretary

Albert Chang
Division Director
Oil Conservation Division



Mike Gregory
mgregory@freedomenergy.com

Administrative Order NSP – 2312

ADMINISTRATIVE NON-STANDARD HORIZONTAL SPACING UNIT

Flat Creek Resources, LLC [OGRID 374034]
Jurnegan BS Federal Com Well No. 1H [API No. 30-015-PENDING]
Jurnegan BS Federal Com Well No. 2H [API No. 30-015-PENDING]
HSU: N/2 Section 23 & N/2 Section 22, T24S R26E, Eddy County

Reference is made to your application received on July 1st, 2025.

You have requested approval of a non-standard horizontal spacing unit to be included in your proposed horizontal spacing unit, as follows:

Proposed Increased Horizontal Spacing Unit:

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
N/2 Section 22	640	Willow Lake; Bone Spring, West	96415
N/2 Section 23			

You have requested an exception pursuant to Rule 19.15.16.15(A)(3) NMAC, to approve a non-standard horizontal spacing unit consisting of the entire area described above as the horizontal spacing unit. The proposed horizontal spacing unit does not consist of a quarter - quarter section or equivalent in both sections, as required by Rule 19.15.16.15(B)(1) NMAC.

NSP - 2312
Flat Creek Resources, LLC
Page 2 of 2

We understand that you are seeking this exception for an allowance to create a non-standard horizontal spacing unit, comprised of the Proposed Horizontal Spacing Unit referenced above within Eddy County, New Mexico.

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units which are to be being included.

You have requested this non-standard horizontal spacing unit to locate surface facilities, reduce surface disturbance, consolidate roads, tanks and pipelines to promote effective well spacing all while protecting the correlative rights within the Bone Spring formation. Therefore, preventing waste underlying the N/2 of Section 22 and the N/2 of Section 23 within the referenced Horizontal Spacing Unit.

Pursuant to the authority conferred by Division Rule 19.15.16.15(B)(5) NMAC, the above-described **non-standard horizontal spacing unit is hereby approved**. Further, the Applicant may add additional wells to the non-standard spacing unit, the well(s) must be in the same horizontal spacing unit and pool/formation. The new well's APD shall reference this NSP order number on Form C-102 with an adjacent letter stating this request.

General Provisions

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.



Albert Chang
Division Director
AC/lrl

Date: 8/10/2025

Revised March 23, 2017

ID NO. 480665

NSP - 2312

RECEIVED: 07/01/25	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Flat Creek Resources, LLC **OGRID Number:** 374034
Well Name: Jurnegan BS Fed Com 1H and 2H **API:** 30-015-PENDING
Pool: WILLOW LAKE; BONE SPRING, WEST **Pool Code:** 96415

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location – Spacing Unit – Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☒ NSP (PRORATION UNIT) ☐ SD
- B. Check one only for [I] or [II]
- [I] Commingling – Storage – Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. ☒ Offset operators or lease holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☒ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
- ☐ Application Content Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Mike Gregory

Print or Type Name

Mike Gregory

Signature

Digitally signed by Mike Gregory
 Date: 2025.07.01 13:18:24 -0500

7/1/2025

Date

817-310-8570

Phone Number

mgregory@freedomenergy.com

e-mail Address



July 1, 2025

SENT VIA CERTIFIED MAIL

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505
Attn: Mr. Leonard Lowe, Petroleum Engineer

RE: Application for Non-Standard Proration Unit
Jurnegan BS Fed Com 1H and 2H
Horizontal Spacing Unit (the "HSU"):
North Half (N/2) of Sections 22 and 23, 24S-26E
Eddy County, New Mexico, containing 640 acres

Dear Mr. Lowe,

Pursuant to 19.15.16.15(B)(5) Flat Creek Resources, LLC's ("Flat Creek") respectfully requests administrative approval of a non-standard proration unit for the following horizontal oil wells in the Willow Lake; Bone Spring, West pool (96415) (the "Wells"):

- **Jurnegan BS Fed Com 1H (API No. 30-015-PENDING)**
 - Surface Hole Location: 948' FNL and 713' FWL of Section 22, 24S-26E
 - First Take Point: 439' FNL and 100' FWL of Section 22, 24S-26E
 - Last Take Point: 439' FNL and 100' FEL of Section 23, 24S-26E
- **Jurnegan BS Fed Com 2H (API No. 30-015- PENDING)**
 - Surface Hole Location: 978' FNL and 713' FWL of Section 22, 24S-26E
 - First Take Point: 1,869' FNL and 100' FWL of Section 22, 24S-26E
 - Last Take Point: 1,869' FNL and 100' FEL of Section 23, 24S-26E

The Wells and HSU are included in OCD Case No. 25255 for compulsory pooling which was presented by Affidavit on May 8, 2025.

Flat Creek seeks administrative approval of a non-standard spacing unit to develop the HSU as a single communitized area. Doing so allows Flat Creek to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks and pipelines, and promote effective well spacing, thereby promoting conservation and preventing waste. A single surface facility also reduces emissions from multiple tank batteries.

NSP Application – Jurnegan 1H & 2H Unit (Bone Spring)
July 1, 2025
Page 2 of 2

Enclosed you will find the Well Location and Acreage Dedication Plat (C-102) for each Well, a plat showing the notice tracts for the proposed non-standard spacing unit, and the notice letter delivered to all affected parties along with a copy of this application.

If you have any questions concerning this application, you may contact me at (817) 310-8572 or mgregory@freedomenergy.com.

Sincerely,

Flat Creek Resources, LLC



Mike Gregory, CPL
Vice President - Land

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-	Pool Code	Pool Name
Property Code	Property Name JURNEGAN BS FED COM	Well Number 1H
OGRID No. ----	Operator Name FLAT CREEK RESOURCES, LLC.	Ground Level Elevation 3329'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
D	22	24-S	26-E	-	948' N	713' W	N 32.2076805	W 104.2871866	EDDY

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
A	23	24-S	26-E	-	440' N	15' E	N 32.2088357	W 104.2550759	EDDY

Dedicated Acres 640	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
D	22	24-S	26-E	-	440' N	15' W	N 32.2091127	W 104.2894355	EDDY

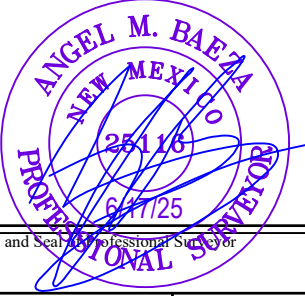
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
D	22	24-S	26-E	-	439' N	100' W	N 32.2091105	W 104.2891607	EDDY

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
A	23	24-S	26-E	-	439' N	100' E	N 32.2088380	W 104.2553510	EDDY

Unitized Area or Area of Uniform Intrest	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation ----
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OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received The consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>		SURVEYORS CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> 	
Signature	Date	Signature and Seal of Professional Surveyor	Date
Print Name		Certificate Number	Date of Survey 10/29/2024
E-mail Address			

C-102

Submit Electronically
Via OCD PermittingState of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

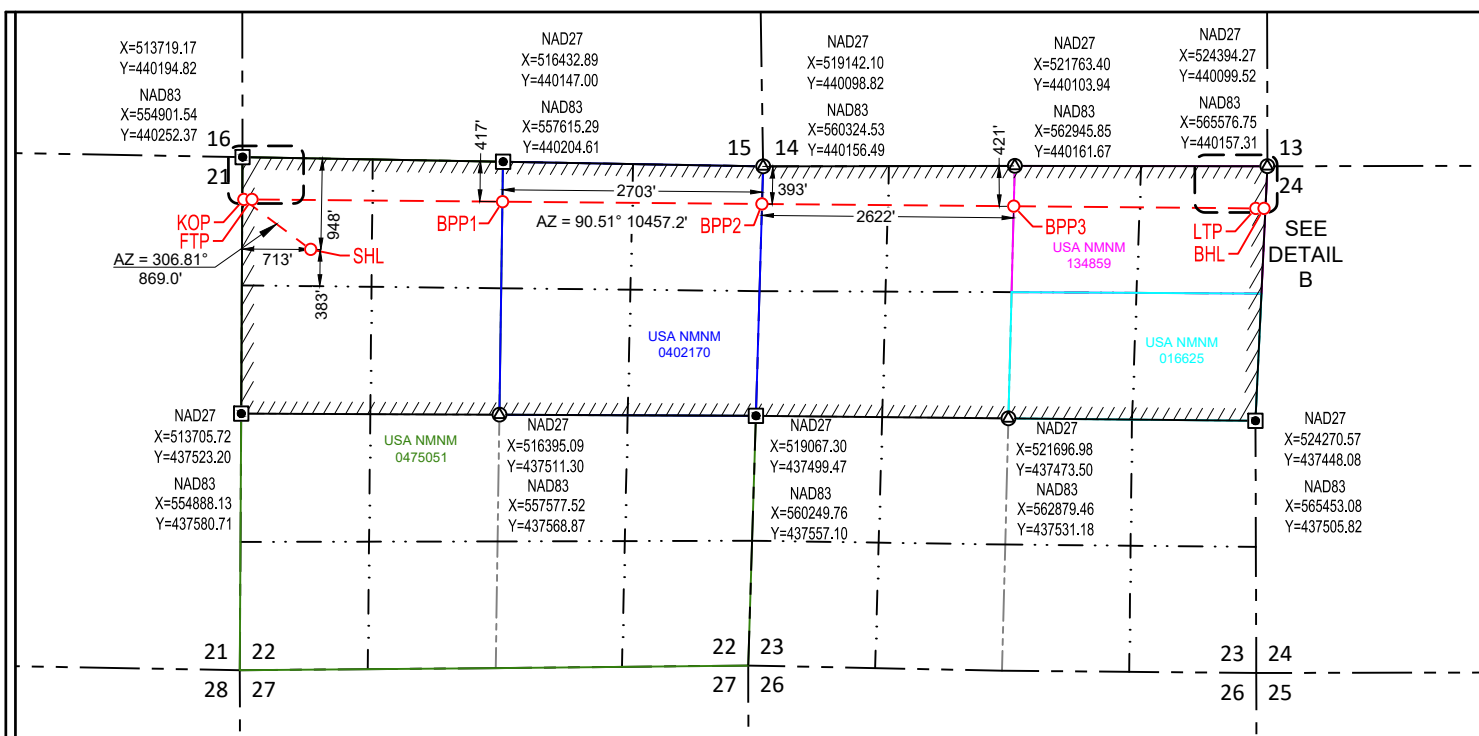
Revised July 9, 2024

Submittal
Type:

- ☐ Initial Submittal
- ☐ Amended Report
- ☐ As Drilled

Property Name and Well Number

JURNEGAN BS FED COM 1H



SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=555610 Y=439291
LAT.: N 32.2076805
LONG.: W 104.2871866
NAD 1927
X=514428 Y=439234
LAT.: N 32.2075623
LONG.: W 104.2866861
948' FNL 713' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=554914 Y=439812
LAT.: N 32.2091127
LONG.: W 104.2894355
NAD 1927
X=513732 Y=439755
LAT.: N 32.2089945
LONG.: W 104.2889349
440' FNL 15' FWL

FIRST TAKE POINT (FTP)

NEW MEXICO EAST
NAD 1983
X=554999 Y=439811
LAT.: N 32.2091105
LONG.: W 104.2891607
NAD 1927
X=513817 Y=439754
LAT.: N 32.2089923
LONG.: W 104.2886601
439' FNL 100' FWL

BLM PERF. POINT (BPP1)

NEW MEXICO EAST
NAD 1983
X=557609 Y=439788
LAT.: N 32.2090433
LONG.: W 104.2807219
NAD 1927
X=516427 Y=439730
LAT.: N 32.2089250
LONG.: W 104.2802216
417' FNL 2703' FEL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=560313 Y=439764
LAT.: N 32.2089732
LONG.: W 104.2719794
NAD 1927
X=519131 Y=439706
LAT.: N 32.2088546
LONG.: W 104.2714794
393' FNL 0' FEL

BLM PERF. POINT (BPP3)

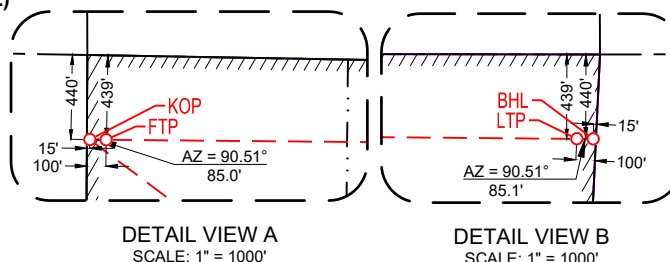
NEW MEXICO EAST
NAD 1983
X=562935 Y=439741
LAT.: N 32.2089045
LONG.: W 104.2635018
NAD 1927
X=521753 Y=439683
LAT.: N 32.2087857
LONG.: W 104.2630021
421' FNL 2622' FWL

LAST TAKE POINT (LTP)

NEW MEXICO EAST
NAD 1983
X=565456 Y=439718
LAT.: N 32.2088380
LONG.: W 104.2553510
NAD 1927
X=524274 Y=439660
LAT.: N 32.2087190
LONG.: W 104.2548515
439' FNL 100' FEL

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=565541 Y=439717
LAT.: N 32.2088357
LONG.: W 104.2550759
NAD 1927
X=524359 Y=439660
LAT.: N 32.2087168
LONG.: W 104.2545765
440' FNL 15' FEL



SURVEYORS CERTIFICATION

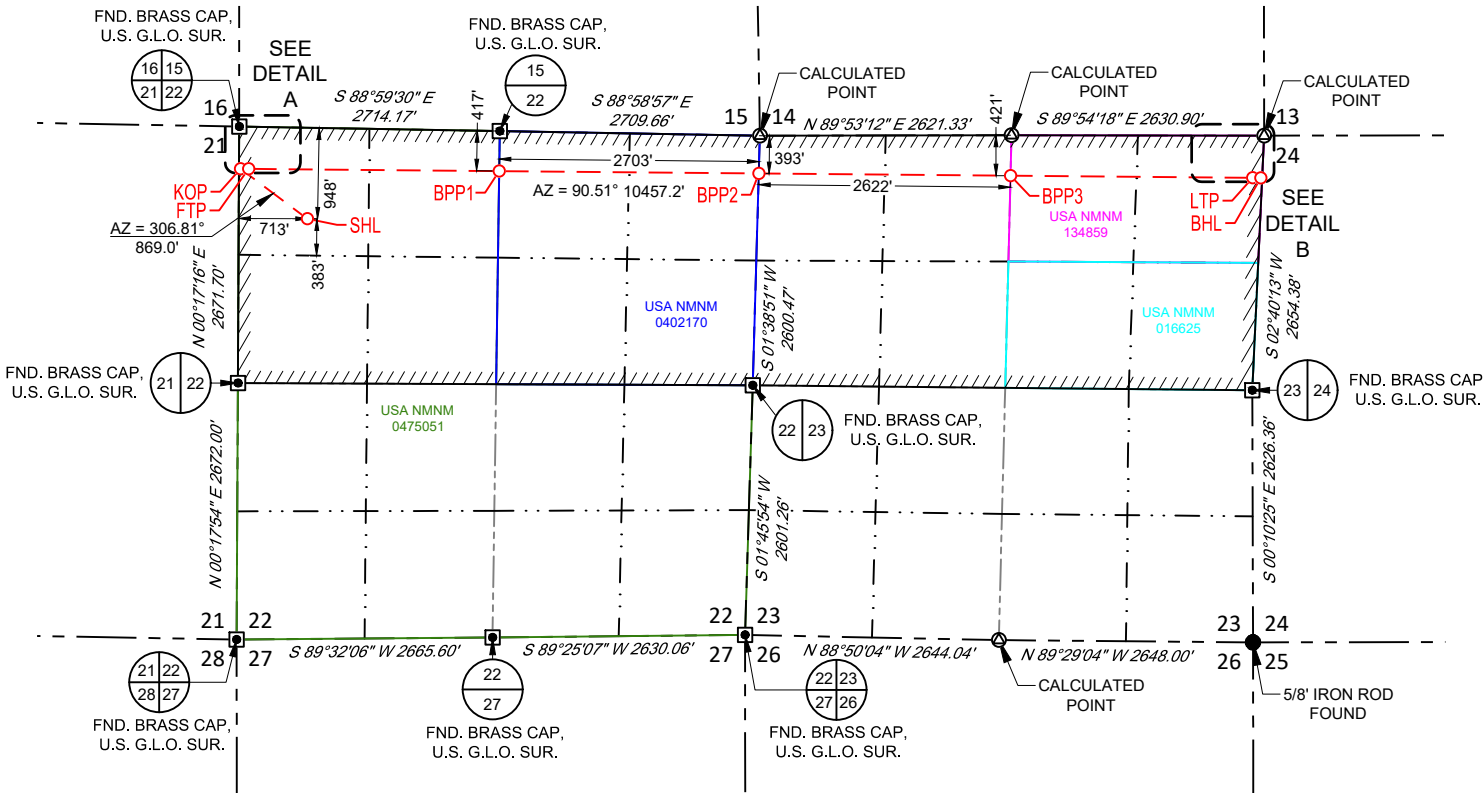
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief, 10/29/2024

Date of Survey
Signature and Seal of Professional Surveyor:

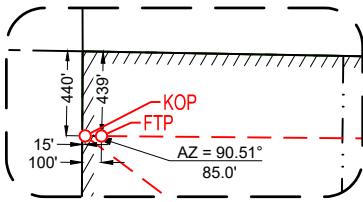
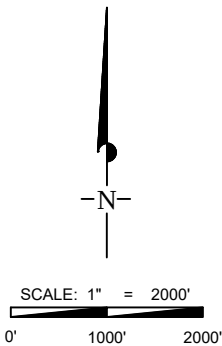




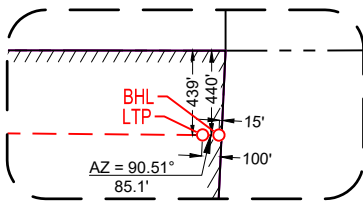
SECTION 22, TOWNSHIP 24-S, RANGE 26-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO



SURFACE LOCATION (SHL)	KICK OFF POINT (KOP)	FIRST TAKE POINT (FTP)	BLM PERF. POINT (BPP1)
NEW MEXICO EAST NAD 1983 X=555610 Y=439291 LAT.: N 32.2076805 LONG.: W 104.2871866 948' FNL 713' FWL	NEW MEXICO EAST NAD 1983 X=554914 Y=439812 LAT.: N 32.2091127 LONG.: W 104.2894355 440' FNL 15' FWL	NEW MEXICO EAST NAD 1983 X=554999 Y=439811 LAT.: N 32.2091105 LONG.: W 104.2891607 439' FNL 100' FWL	NEW MEXICO EAST NAD 1983 X=557609 Y=439788 LAT.: N 32.2090433 LONG.: W 104.2807219 417' FNL 2703' FEL
BLM PERF. POINT (BPP2)	BLM PERF. POINT (BPP3)	LAST TAKE POINT (LTP)	BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST NAD 1983 X=560313 Y=439764 LAT.: N 32.2089732 LONG.: W 104.2719794 393' FNL 0' FEL	NEW MEXICO EAST NAD 1983 X=562935 Y=439741 LAT.: N 32.2089045 LONG.: W 104.2635018 421' FNL 2622' FWL	NEW MEXICO EAST NAD 1983 X=565456 Y=439718 LAT.: N 32.2088380 LONG.: W 104.2553510 439' FNL 100' FEL	NEW MEXICO EAST NAD 1983 X=565541 Y=439717 LAT.: N 32.2088357 LONG.: W 104.2550759 440' FNL 15' FEL



DETAIL VIEW A
SCALE: 1" = 1000'



DETAIL VIEW B
SCALE: 1" = 1000'

LEASE NAME & WELL NO.: JURNEGAN BS FED COM 1H

SECTION 22 TWP 24-S RGE 26-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM
DESCRIPTION 948' FNL & 713' FWL

DISTANCE & DIRECTION

FROM INT. OF NM-529, & US-82W, GO WEST ON US-82W ±18.9 MILES.
THENCE LEFT ON ILLINOIS CAMP RD ±9.4 MILES. THENCE RIGHT ON
NETHERLIN RD. ±0.2 MILES, THENCE SOUTHWEST (LEFT) ON A
PROPOSED RD. ±1510 FEET TO A POINT ±359 FEET SOUTHEAST OF
THE LOCATION.



Angel M. Baeza, P.S. No. 25116

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY
FEET.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND
UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF
SURVEY, AND DATA PROVIDED BY FLAT CREEK RESOURCES, LLC. THIS CERTIFICATION IS MADE AND
LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS
NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.



481 WINSOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



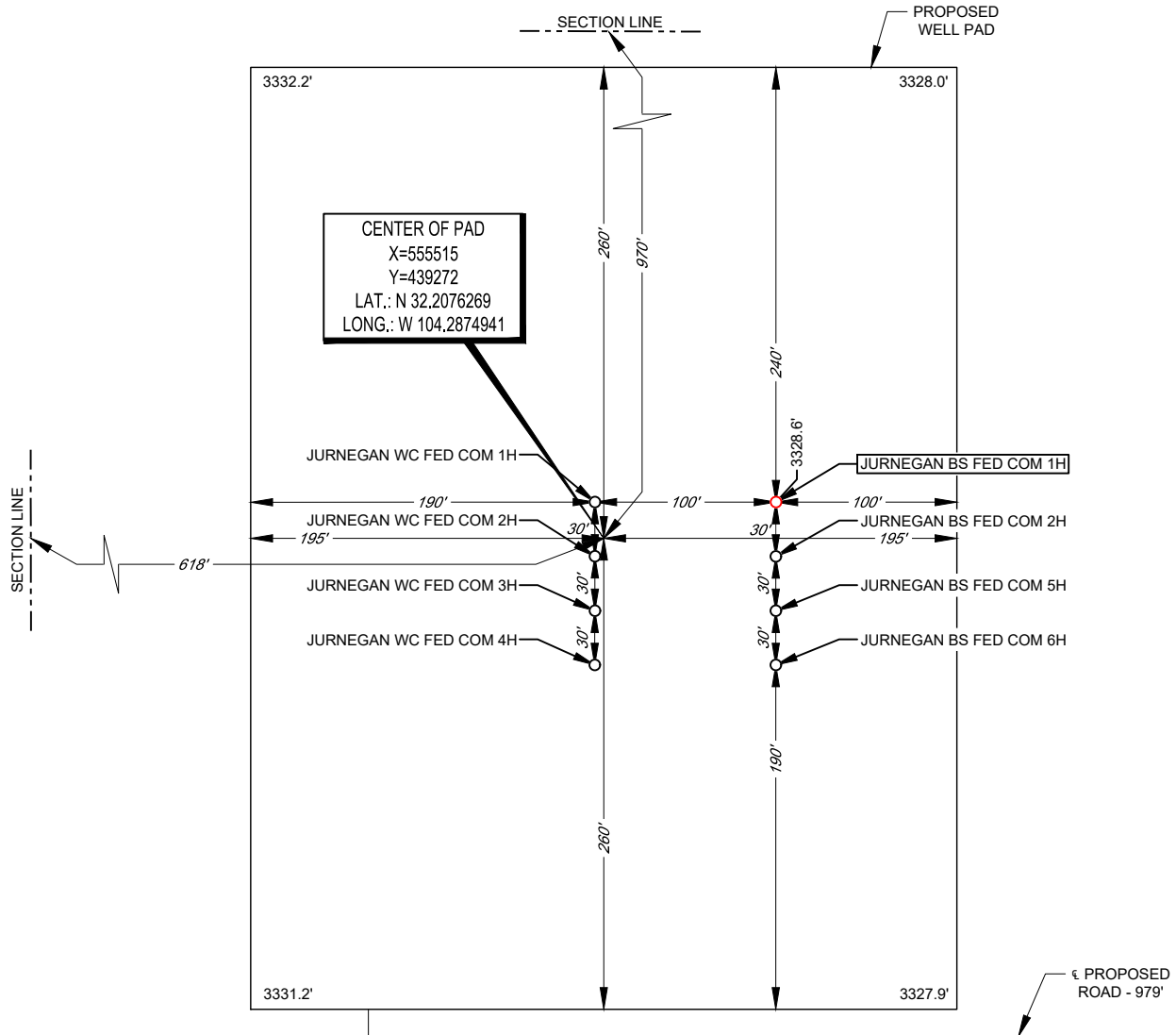
FLAT CREEK
RESOURCES

LEGEND

--- SECTION LINE
--- PROPOSED ROAD

DETAIL VIEW
SCALE: 1" = 100'

SECTION 22, TOWNSHIP 24-S, RANGE 26-E, N.M.P.M. EDDY COUNTY, NEW MEXICO



Angel M. Baeza, P.S. No. 25116

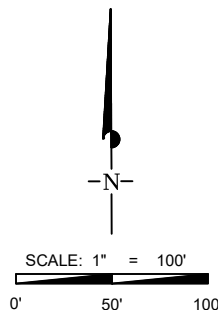
LEASE NAME & WELL NO.: JURNEGAN BS FED COM 1H
1H LATITUDE N 32.2076805 1H LONGITUDE W 104.2871866

CENTER OF PAD IS 970' FNL & 618' FWL

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. ELEVATIONS USED ARE NAVD88, OBTAINED THROUGH AN OPUS SOLUTION.

THIS PROPOSED PAD SITE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY FLAT CREEK RESOURCES, LLC. ONLY THE DATA SHOWN ABOVE IS BEING CERTIFIED TO, ALL OTHER INFORMATION WAS INTENTIONALLY OMITTED. THIS PLAT IS ONLY INTENDED TO BE USED FOR A PERMIT AND IS NOT A BOUNDARY SURVEY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ORIGINAL DOCUMENT SIZE: 8.5" X 11"



481 WINSOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-	Pool Code	Pool Name
Property Code	Property Name JURNEGAN BS FED COM	Well Number 2H
OGRID No. ----	Operator Name FLAT CREEK RESOURCES, LLC.	Ground Level Elevation 3329'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
D	22	24-S	26-E	-	978' N	713' W	N 32.2075981	W 104.2871871	EDDY

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
H	23	24-S	26-E	-	1870' N	15' E	N 32.2049052	W 104.2552949	EDDY

Dedicated Acres 640	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
E	22	24-S	26-E	-	1870' N	15' W	N 32.2051815	W 104.2894606	EDDY


First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
E	22	24-S	26-E	-	1869' N	100' W	N 32.2051793	W 104.2891858	EDDY

Last Take Point (LTP)

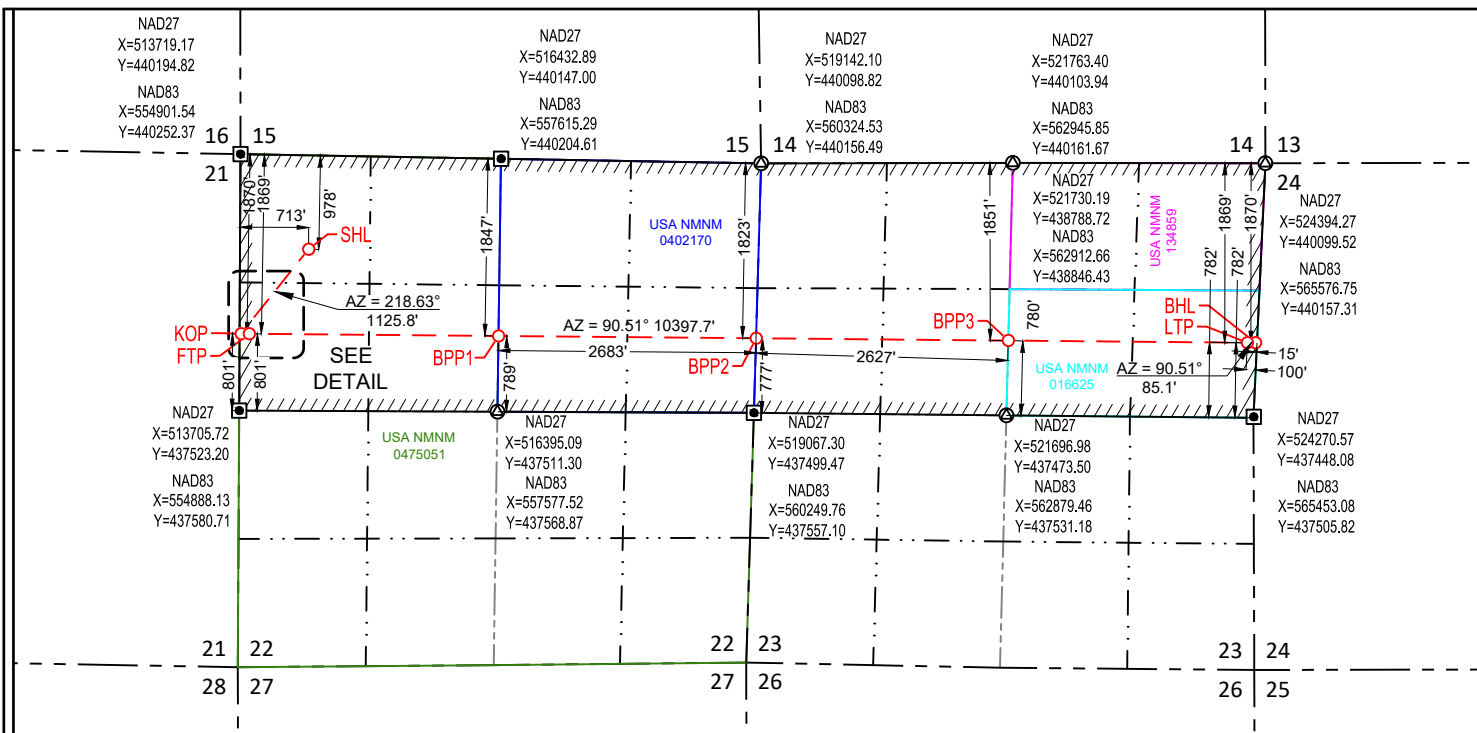
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
H	23	24-S	26-E	-	1869' N	100' E	N 32.2049075	W 104.2555699	EDDY

Unitized Area or Area of Uniform Intrest	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation ----
--	--	---------------------------------------

OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received The consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i> Rodney Littleton 6/17/2025 Signature Date Rodney Littleton Print Name rlittleton@freedomenergy.com E-mail Address		SURVEYORS CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>  Signature and Seal of Professional Surveyor Date Certificate Number Date of Survey 10/29/2024	
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C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
Property Name and Well Number		<input type="checkbox"/> As Drilled	

JURNEGAN BS FED COM 2H

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST
NAD 1983
X=555610 Y=439261
LAT.: N 32.2075981
LONG.: W 104.2871871
NAD 1927
X=514428 Y=439204
LAT.: N 32.2074798
LONG.: W 104.2866866
978' FNL 713' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=554907 Y=438382
LAT.: N 32.2051815
LONG.: W 104.2894606
NAD 1927
X=513725 Y=438324
LAT.: N 32.2050633
LONG.: W 104.2889601
1870' FNL 15' FWL

FIRST TAKE POINT (FTP)

NEW MEXICO EAST
NAD 1983
X=554992 Y=438381
LAT.: N 32.2051793
LONG.: W 104.2891858
NAD 1927
X=513810 Y=438324
LAT.: N 32.2050611
LONG.: W 104.2886853
1869' FNL 100' FWL

BLM PERF. POINT (BPP1)

NEW MEXICO EAST
NAD 1983
X=557589 Y=438358
LAT.: N 32.2051123
LONG.: W 104.2807904
NAD 1927
X=516406 Y=438300
LAT.: N 32.2049938
LONG.: W 104.2802902
1847' ENL 2683' FEL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=560272 Y=438334
LAT.: N 32.2050424
LONG.: W 104.2721150
NAD 1927
X=519090 Y=438276
LAT.: N 32.2049238
LONG.: W 104.2716151
1823' ENL 0' FEL

BLM PERF. POINT (BPP3)

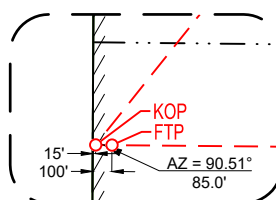
NEW MEXICO EAST
NAD 1983
X=562899 Y=438311
LAT.: N 32.2049734
LONG.: W 104.2636215
NAD 1927
X=521717 Y=438253
LAT.: N 32.2048546
LONG.: W 104.2631219
1851' ENL 2627' FWL

LAST TAKE POINT (LTP)

NEW MEXICO EAST
NAD 1983
X=565389 Y=438288
LAT.: N 32.2049075
LONG.: W 104.2556699
NAD 1927
X=524207 Y=438230
LAT.: N 32.2047885
LONG.: W 104.2550706
1869' FNL 100' FEL

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=565475 Y=438287
LAT.: N 32.2049052
LONG.: W 104.2552949
NAD 1927
X=524292 Y=438230
LAT.: N 32.2047862
LONG.: W 104.2547956
1870' ENL 15' FEL



DETAIL VIEW
SCALE: 1" = 1000'

SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

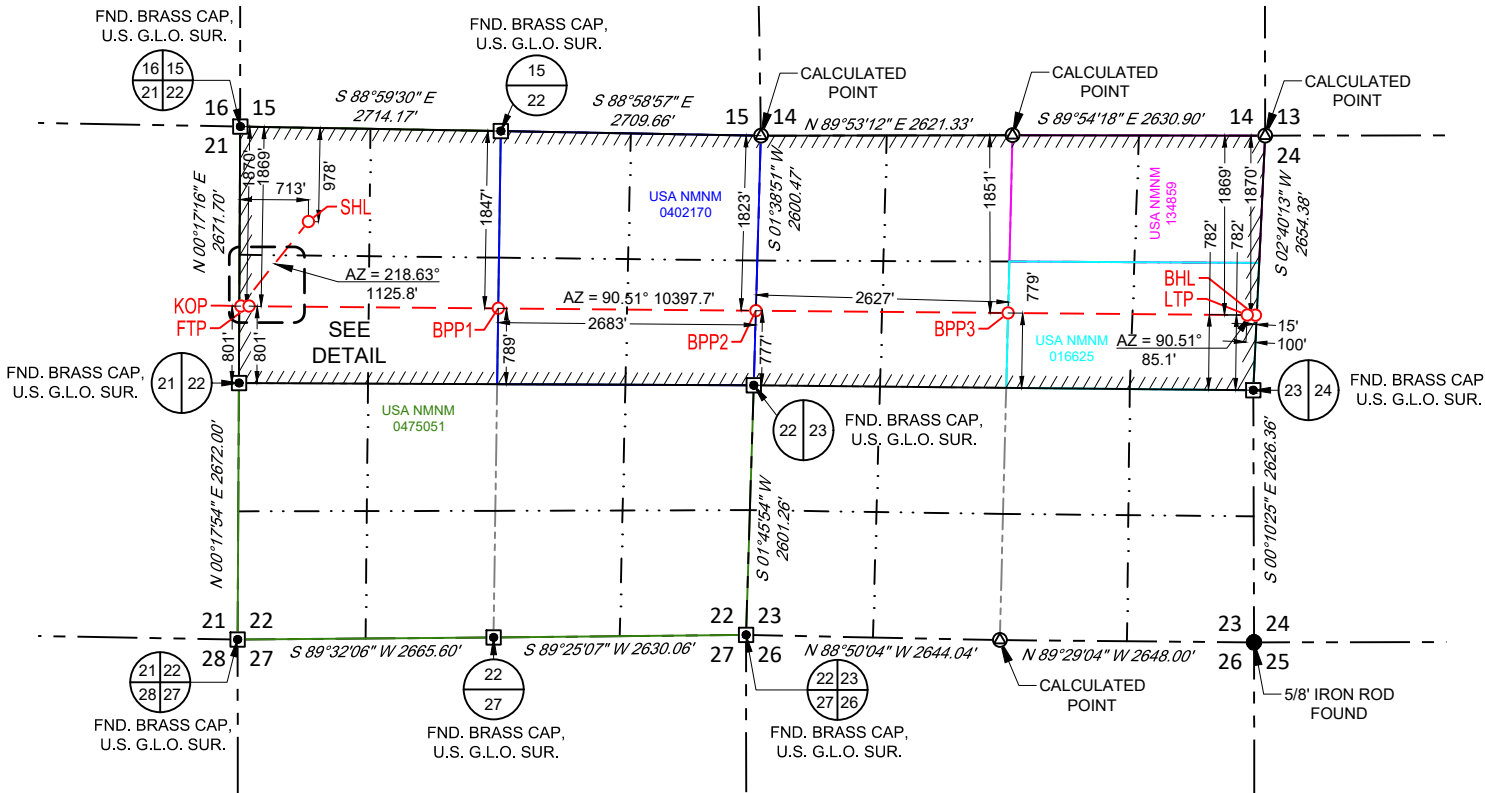
10/29/2024

Date of Survey
Signature and Seal of Professional Surveyor:

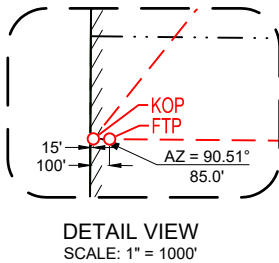
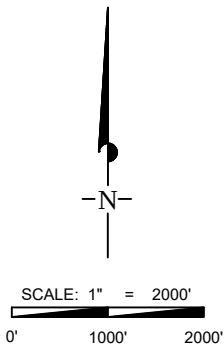




SECTION 22, TOWNSHIP 24-S, RANGE 26-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO



SURFACE LOCATION (SHL)	KICK OFF POINT (KOP)	FIRST TAKE POINT (FTP)	BLM PERF. POINT (BPP1)
NEW MEXICO EAST NAD 1983 X=555610 Y=439261 LAT.: N 32.2075981 LONG.: W 104.2871871 978' FNL 713' FWL	NEW MEXICO EAST NAD 1983 X=554907 Y=438382 LAT.: N 32.2051815 LONG.: W 104.2894606 1870' FNL 15' FWL	NEW MEXICO EAST NAD 1983 X=554992 Y=438381 LAT.: N 32.2051793 LONG.: W 104.2891858 1869' FNL 100' FWL	NEW MEXICO EAST NAD 1983 X=557589 Y=438358 LAT.: N 32.2051123 LONG.: W 104.2807904 1847' FNL 2683' FEL
BLM PERF. POINT (BPP2)	BLM PERF. POINT (BPP3)	LAST TAKE POINT (LTP)	BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST NAD 1983 X=560272 Y=438334 LAT.: N 32.2050424 LONG.: W 104.2721150 1823' FNL 0' FEL	NEW MEXICO EAST NAD 1983 X=562899 Y=438311 LAT.: N 32.2049734 LONG.: W 104.2636215 1851' FNL 2627' FWL	NEW MEXICO EAST NAD 1983 X=565389 Y=438288 LAT.: N 32.2049075 LONG.: W 104.2555699 1869' FNL 100' FEL	NEW MEXICO EAST NAD 1983 X=565475 Y=438287 LAT.: N 32.2049052 LONG.: W 104.2552949 1870' FNL 15' FEL



LEASE NAME & WELL NO.: JURNEGAN BS FED COM 2H

SECTION 22 TWP 24-S RGE 26-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM
DESCRIPTION 978' FNL & 713' FWL

DISTANCE & DIRECTION

FROM INT. OF NM-529, & US-82W, GO WEST ON US-82W ±18.9 MILES.
THENCE LEFT ON ILLINOIS CAMP RD ±9.4 MILES. THENCE RIGHT ON
NETHERLIN RD. ±0.2 MILES, THENCE SOUTHWEST (LEFT) ON A
PROPOSED RD. ±1044 FEET TO A POINT ±336 FEET SOUTHEAST OF
THE LOCATION.



Angel M. Baeza, P.S. No. 25116

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY
FEET.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND
UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF
SURVEY, AND DATA PROVIDED BY FLAT CREEK RESOURCES, LLC. THIS CERTIFICATION IS MADE AND
LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS
NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.



481 WINSOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



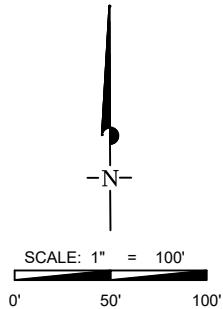
FLAT CREEK
RESOURCES

LEGEND

--- SECTION LINE
--- PROPOSED ROAD

DETAIL VIEW
SCALE: 1" = 100'

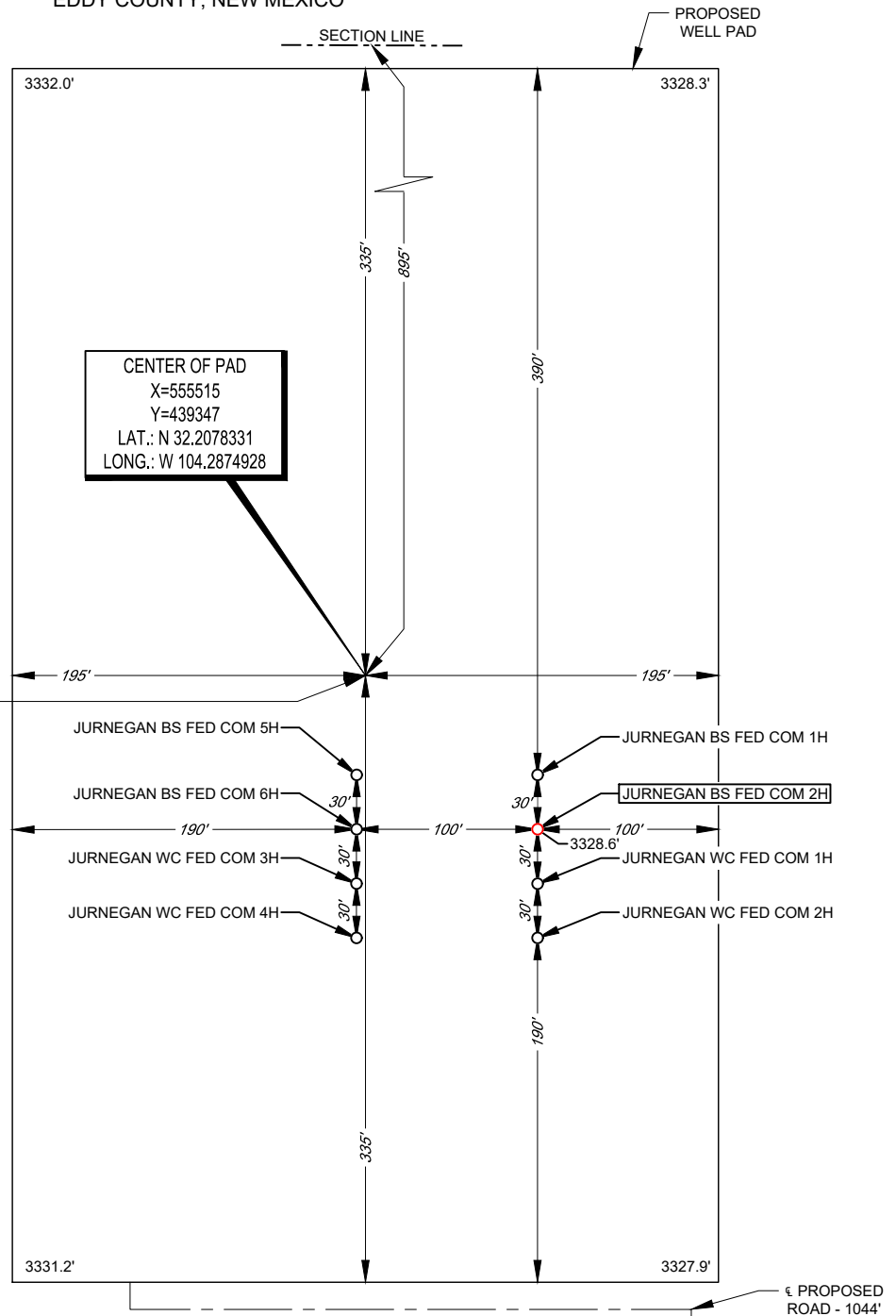
SECTION 22, TOWNSHIP 24-S, RANGE 26-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO



SECTION LINE



Angel M. Baeza, P.S. No. 25116



LEASE NAME & WELL NO.: JURNEGAN BS FED COM 2H
2H LATITUDE N 32.2075981 2H LONGITUDE W 104.2871871

CENTER OF PAD IS 895' FNL & 618' FWL

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. ELEVATIONS USED ARE NAVD88, OBTAINED THROUGH AN OPUS SOLUTION.

THIS PROPOSED PAD SITE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY FLAT CREEK RESOURCES, LLC. ONLY THE DATA SHOWN ABOVE IS BEING CERTIFIED TO, ALL OTHER INFORMATION WAS INTENTIONALLY OMITTED. THIS PLAT IS ONLY INTENDED TO BE USED FOR A PERMIT AND IS NOT A BOUNDARY SURVEY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ORIGINAL DOCUMENT SIZE: 8.5" X 11"

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

481 WINSBROOK ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
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Proposed Non-Standard Horizontal Spacing Unit

Jurnegan BS Fed Com Nos. 1H and 2H Wells
Sections 22 and 23, 24S-26E, Eddy County, NM



 Unit Outline

 Buffer Outline

Affected Persons

Type	Certified Mail Tracking No.	Plat Tract	Legal Description (All in Eddy Co., NM)	Owner	Address	City	State	Zip
BLM	9589071052701895352226	1 4 6 7 8 10	N/2 S/2 of Section 22, 24S-26E SW/4 NW/4 of Section 24, 24S-26E SW/4 SW/4 of Section 13, 24S-26E S/2 S/2 of Section 14, 24S-26E S/2 S/2 of Section 15, 24S-26E E/2 NE/4 & NE/4 SE/4 of Section 21, 24S-26E	Bureau of Land Management	301 Dinosaur Trail	Santa Fe	NM	87508
State	9589071052701895352233	9	SE/4 SE/4 of Section 16, 24S-26E	New Mexico State Land Office	310 Old Santa Fe Trail	Santa Fe	NM	87504-1148
Operator	No notice required	1 2	N/2 S/2 of Section 22, 24S-26E N/2 S/2 of Section 23, 24S-26E	Flat Creek Resources, LLC (Applicant)	777 Main Street, Suite 3200	Fort Worth	TX	76102
Operator	9589071052701895352240	6	SW/4 SW/4 of Section 13, 24S-26E	Mewbourne Oil Company	P.O. Box 5270	Hobbs	NM	88241
K0-4540-4 Lessee of Record	9589071052701895352257	9	SE/4 SE/4 of Section 16, 24S-26E	Magnum Hunter Production, Inc.	6001 Deauville Blvd., Ste N3.047	Midland	TX	79706
Operator via JOA	9589071052701895352271	8	S/2 S/2 of Section 15, 24S-26E	Marathon Oil Permian, LLC	600 W Illininois Avenue	Midland	TX	79701
Operator	9589071052701895352288	3 4 5 7 10	NW/4 SW/4 of Section 24, 24S-26E SW/4 NW/4 of Section 24, 24S-26E NW/4 NW/4 of Section 24, 24S-26E S/2 S/2 of Section 14, 24S-26E E/2 NE/4 & NE/4 SE/4 of Section 21, 24S-26E	Coterra Energy Inc.	6001 Deauville Blvd., Ste N3.047	Midland	TX	79706



July 1, 2025

SENT VIA CERTIFIED MAIL

TO: Affected Persons

RE: Application for Non-Standard Proration Unit
Jurnegan BS Fed Com 1H and 2H
Horizontal Spacing Unit (the "HSU"):
North Half (N/2) of Sections 22 & 23, 24S-26E
Eddy County, New Mexico, containing 640 acres

To Whom It May Concern,

Enclosed is a copy of Flat Creek Resources, LLC's ("**Flat Creek**") application for a Non-Standard Proration Unit (the "**NSP Application**") for the following wells (the "**Wells**"):

- Jurnegan BS Fed Com 1H (API No. 30-015-PENDING)
- Jurnegan BS Fed Com 2H (API No. 30-015-PENDING)

The NSP Application was filed with the New Mexico Oil Conservation Division ("**OCD**") on this date. You are being sent a copy of the NSP Application per OCD's requirements to notify the interest owners in the offset acreage. Any objection to this application must be filed in writing within twenty (20) days from this date with the applicant and the OCD. If no objection is received within this twenty-day period, this application may be administratively approved by the OCD.

Please note that the Wells and HSU are included in OCD Case No. 25255 for compulsory pooling which was presented by affidavit by Flat Creek on May 8, 2025.

If you have any questions concerning this application, you may contact me at (817) 310-8572 or mgregory@freedomenergy.com.

Sincerely,

Flat Creek Resources, LLC

A handwritten signature in blue ink that reads "Mike Gregory".

Mike Gregory, CPL
Vice President - Land

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 480665

CONDITIONS

Operator: Flat Creek Resources, LLC 777 Main St. Fort Worth, TX 76102	OGRID: 374034
	Action Number: 480665
	Action Type: [UF-NSP] Non-Standard Proration (NSP)

CONDITIONS

Created By	Condition	Condition Date
llowe	This NSP order was approved with pending API wells. The owner of the NSP shall update the OCD when API number(s) are assigned to those pending APD well(s) by sending an e-mail to ocd.engineer@emnrd.nm.gov . TITLED: (Updating NSP-XXX with API number(s) and associated Well Name).	8/11/2025