

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**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](mailto:mgregory@freedomenergy.com)

### Administrative Order NSP – 2313

## ADMINISTRATIVE NON-STANDARD HORIZONTAL SPACING UNIT

**Flat Creek Resources, LLC [OGRID 374034]**  
Jurnegan BS Federal Com Well No. 3H [API No. 30-015-PENDING]  
Jurnegan BS Federal Com Well No. 4H [API No. 30-015-PENDING]  
**HSU: S/2 Section 23 & S/2 Section 22, T24S R26E, Eddy County**

Reference is made to your application received on July 2<sup>nd</sup>, 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:

<b>Description</b>	<b>Acres</b>	<b>Pool</b>	<b>Pool Code</b>
S/2 Section 22	640	Willow Lake; Bone Spring, West	96415
S/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 - 2313  
Flat Creek Resources, LLC  
Page 2 of 2

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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 S/2 of Section 22 and the S/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.



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**Albert Chang,**  
Division Director  
AC/lrl

**Date:** 8/10/2025

Revised March 23, 2017

ID NO. 480981

NSP- 2313

RECEIVED: 07/02/25	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 3H and 4H **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 13:17:36 -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 3H and 4H  
Horizontal Spacing Unit (the "HSU"):  
South Half (S/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 3H (API No. 30-015-PENDING)**
  - Surface Hole Location: 1,106' FSL and 733' FWL of Section 22, 24S-26E
  - First Take Point: 1,899' FSL and 100' FWL of Section 22, 24S-26E
  - Last Take Point: 1,899' FSL and 100' FEL of Section 23, 24S-26E
- **Jurnegan BS Fed Com 4H (API No. 30-015-PENDING)**
  - Surface Hole Location: 1,087' FSL and 757' FWL of Section 22, 24S-26E
  - First Take Point: 439' FSL and 100' FWL of Section 22, 24S-26E
  - Last Take Point: 439' FSL and 100' FEL of Section 23, 24S-26E

The Wells and HSU are included in OCD Case No. 25256 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 3H & 4H 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](mailto: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 <b>OIL CONSERVATION DIVISION</b>	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 <b>30-015-</b>	Pool Code	Pool Name
Property Code	Property Name <b>JURNEGAN BS FED COM</b>	Well Number <b>3H</b>
OGRID No. <b>----</b>	Operator Name <b>FLAT CREEK RESOURCES, LLC.</b>	Ground Level Elevation <b>3335'</b>
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. <b>M</b>	Section <b>22</b>	Township <b>24-S</b>	Range <b>26-E</b>	Lot Idn <b>-</b>	Feet from the N/S <b>1106' S</b>	Feet from the E/W <b>733' W</b>	Latitude <b>N 32.1986895</b>	Longitude <b>W 104.2871807</b>	County <b>EDDY</b>
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Bottom Hole Location

UL or lot no. <b>I</b>	Section <b>23</b>	Township <b>24-S</b>	Range <b>26-E</b>	Lot Idn <b>-</b>	Feet from the N/S <b>1900' S</b>	Feet from the E/W <b>15' E</b>	Latitude <b>N 32.2007606</b>	Longitude <b>W 104.2554092</b>	County <b>EDDY</b>
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Dedicated Acres <b>640</b>	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. <b>L</b>	Section <b>22</b>	Township <b>24-S</b>	Range <b>26-E</b>	Lot Idn <b>-</b>	Feet from the N/S <b>1900' S</b>	Feet from the E/W <b>15' W</b>	Latitude <b>N 32.2008575</b>	Longitude <b>W 104.2894887</b>	County <b>EDDY</b>
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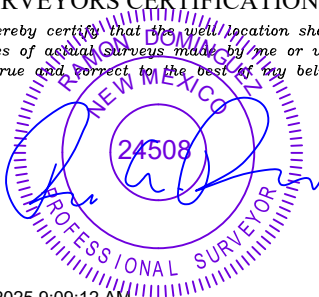
First Take Point (FTP)

UL or lot no. <b>L</b>	Section <b>22</b>	Township <b>24-S</b>	Range <b>26-E</b>	Lot Idn <b>-</b>	Feet from the N/S <b>1899' S</b>	Feet from the E/W <b>100' W</b>	Latitude <b>N 32.2008568</b>	Longitude <b>W 104.2892139</b>	County <b>EDDY</b>
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Last Take Point (LTP)

UL or lot no. <b>I</b>	Section <b>23</b>	Township <b>24-S</b>	Range <b>26-E</b>	Lot Idn <b>-</b>	Feet from the N/S <b>1899' S</b>	Feet from the E/W <b>100' E</b>	Latitude <b>N 32.2007614</b>	Longitude <b>W 104.2556840</b>	County <b>EDDY</b>
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Unitized Area or Area of Uniform Intrest	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>----</b>
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<b>OPERATOR CERTIFICATION</b>  <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>		<b>SURVEYORS CERTIFICATION</b>  <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>   <b>3/5/2025 9:09:12 AM</b>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey <b>10/29/2024</b>
E-mail Address _____			

S:\SURVEY\PLAT\_CREEK\_RESOURCES\JURNEGAN\_23-24S-26E\FINAL\_PRODUCT\FILED\_JURNEGAN\_BS\_FED\_COM\_3H\_10/29/2024.mxd 9/2/2025 9:12 AM

C-102

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

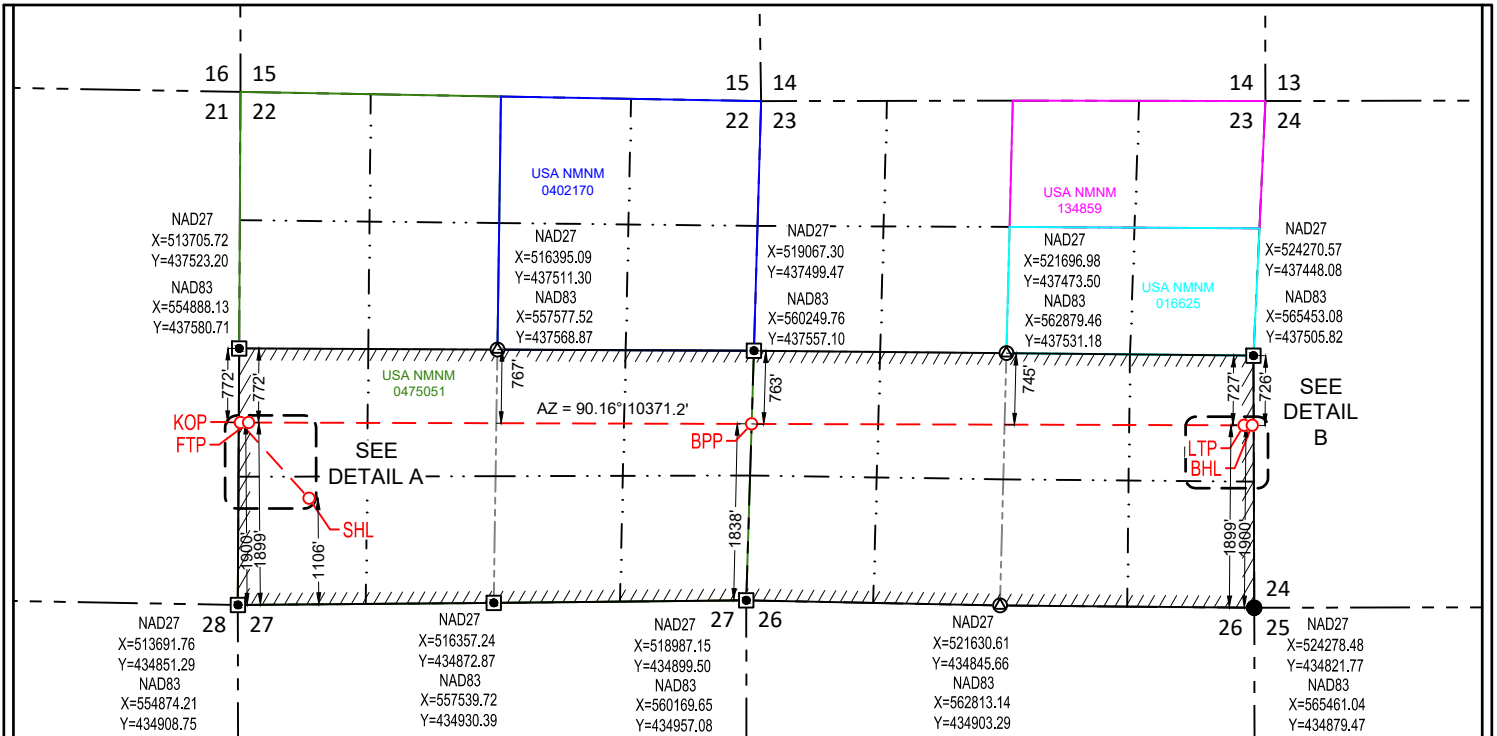
Revised July 9, 2024

Submittal  
Type:

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

Property Name and Well Number

JURNEGAN BS FED COM 3H



## SURFACE LOCATION (SHL)

NEW MEXICO EAST  
NAD 1983  
X=555613 Y=436021  
LAT.: N 32.1986895  
LONG.: W 104.2871807  
NAD 1927  
X=514431 Y=435963  
LAT.: N 32.1985711  
LONG.: W 104.2866804  
1106' FSL 733' FWL

## KICK OFF POINT (KOP)

NEW MEXICO EAST  
NAD 1983  
X=554899 Y=436809  
LAT.: N 32.2008575  
LONG.: W 104.2894887  
NAD 1927  
X=513717 Y=436752  
LAT.: N 32.2007392  
LONG.: W 104.2889883  
1900' FSL 15' FWL

## FIRST TAKE POINT (FTP)

NEW MEXICO EAST  
NAD 1983  
X=554984 Y=436809  
LAT.: N 32.2008568  
LONG.: W 104.2892139  
NAD 1927  
X=513802 Y=436751  
LAT.: N 32.2007385  
LONG.: W 104.2887135  
1899' FSL 100' FWL

## BLM PERF. POINT (BPP)

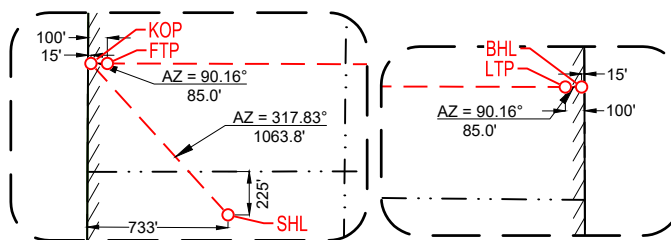
NEW MEXICO EAST  
NAD 1983  
X=560226 Y=436794  
LAT.: N 32.2008097  
LONG.: W 104.2722661  
NAD 1927  
X=519044 Y=436737  
LAT.: N 32.2006910  
LONG.: W 104.2717663  
1838' FSL 0' FWL

## LAST TAKE POINT (LTP)

NEW MEXICO EAST  
NAD 1983  
X=565355 Y=436780  
LAT.: N 32.2007614  
LONG.: W 104.2556840  
NAD 1927  
X=524173 Y=436722  
LAT.: N 32.2006424  
LONG.: W 104.2551847  
1899' FSL 100' FEL

## BOTTOM HOLE LOCATION (BHL)

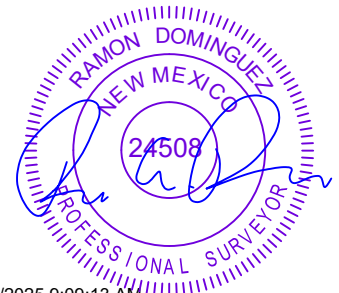
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NAD 1983  
X=565440 Y=436780  
LAT.: N 32.2007606  
LONG.: W 104.2554092  
NAD 1927  
X=524258 Y=436722  
LAT.: N 32.2006416  
LONG.: W 104.2549099  
1900' FSL 15' FEL

DETAIL VIEW A  
SCALE: 1" = 1000'DETAIL VIEW B  
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:

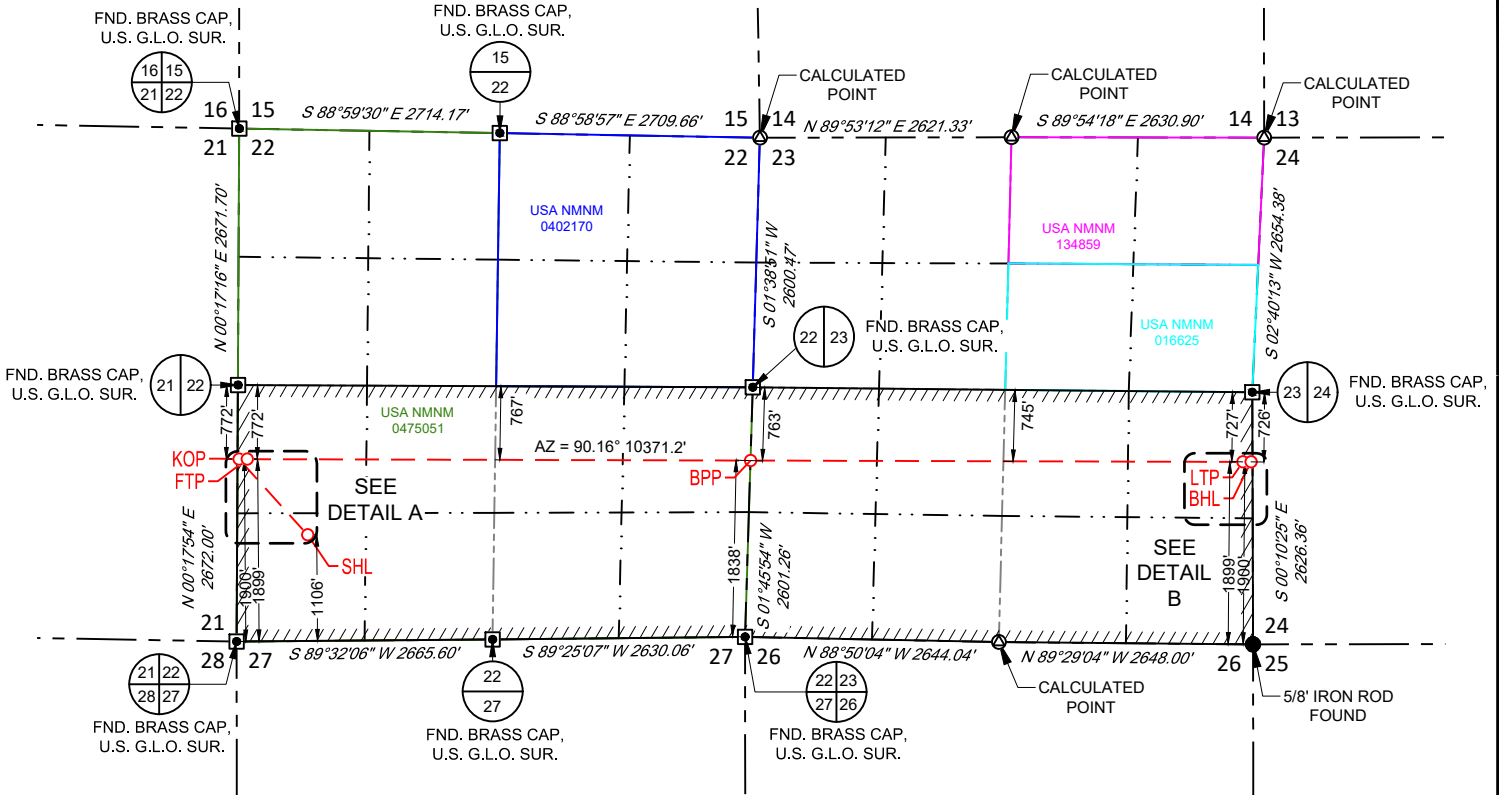


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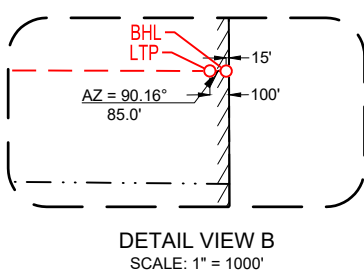
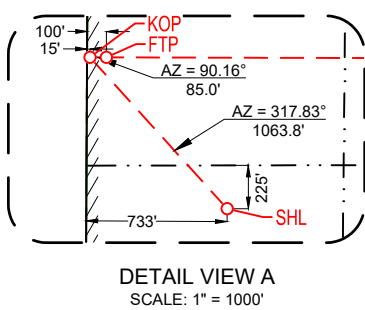
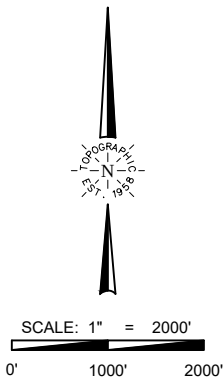




SECTION 22, TOWNSHIP 24-S, RANGE 26-E, N.M.P.M.  
EDDY COUNTY, NEW MEXICO



SURFACE LOCATION (SHL)	KICK OFF POINT (KOP)	FIRST TAKE POINT (FTP)
NEW MEXICO EAST NAD 1983 X=555613 Y=436021 LAT.: N 32.1986895 LONG.: W 104.2871807 1106' FSL 733' FWL	NEW MEXICO EAST NAD 1983 X=554899 Y=436809 LAT.: N 32.2008575 LONG.: W 104.2894887 1900' FSL 15' FWL	NEW MEXICO EAST NAD 1983 X=554984 Y=436809 LAT.: N 32.2008568 LONG.: W 104.2892139 1899' FSL 100' FWL
BLM PERF. POINT (BPP)	LAST TAKE POINT (LTP)	BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST NAD 1983 X=560226 Y=436794 LAT.: N 32.2008097 LONG.: W 104.2722661 1838' FSL 0' FWL	NEW MEXICO EAST NAD 1983 X=565355 Y=436780 LAT.: N 32.2007614 LONG.: W 104.2556840 1899' FSL 100' FEL	NEW MEXICO EAST NAD 1983 X=565440 Y=436780 LAT.: N 32.2007606 LONG.: W 104.2554092 1900' FSL 15' FEL



LEASE NAME & WELL NO.: JURNEGAN BS FED COM 3H

SECTION 22 TWP 24-S RGE 26-E SURVEY N.M.P.M.  
COUNTY EDDY STATE NM  
DESCRIPTION 1106' FSL & 733' 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 LEASE  
RD. ±7489 FEET, THENCE NORTH (RIGHT) ON A PROPOSED ROAD ±32  
FEET TO A POINT ±437 FEET SOUTHEAST OF THE LOCATION.



3/5/2025 9:09:13 AM

Ramon A. Dominguez, P.S. No. 24508

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





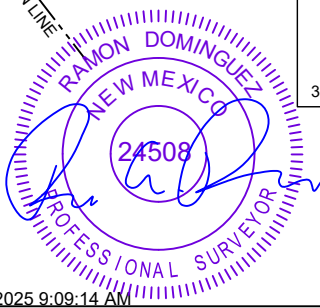
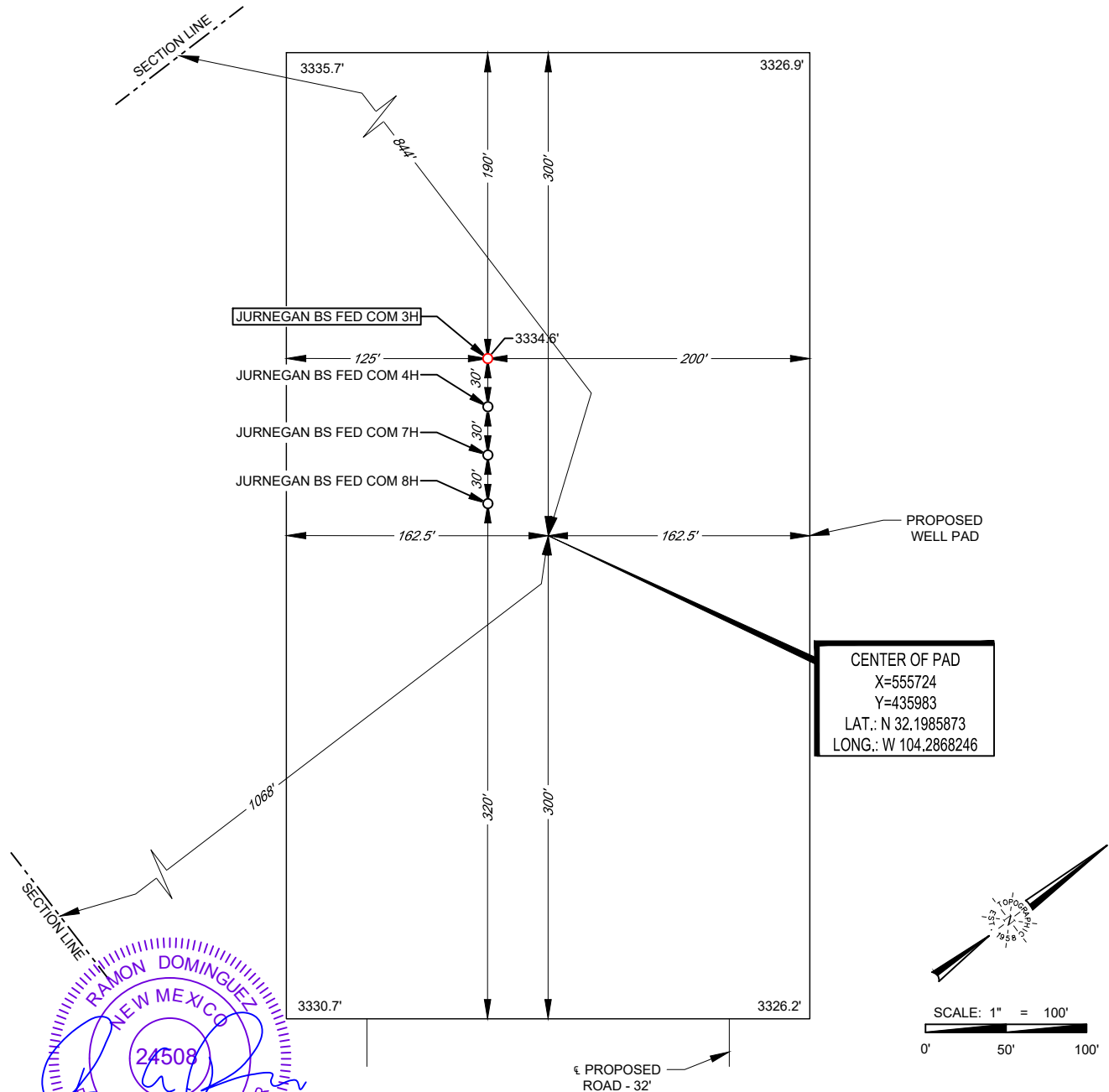
FLAT CREEK  
RESOURCES

# 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



3/5/2025 9:09:14 AM

Ramon A. Dominguez, P.S. No. 24508

LEASE NAME & WELL NO.: JURNEGAN BS FED COM 3H  
3H LATITUDE N 32.1986895 3H LONGITUDE W 104.2871807

CENTER OF PAD IS 1068' FSL & 844' 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 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 <b>OIL CONSERVATION DIVISION</b>	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 <b>30-015-</b>	Pool Code	Pool Name
Property Code	Property Name <b>JURNEGAN BS FED COM</b>	Well Number <b>4H</b>
OGRID No. <b>----</b>	Operator Name <b>FLAT CREEK RESOURCES, LLC.</b>	Ground Level Elevation <b>3334'</b>
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. <b>M</b>	Section <b>22</b>	Township <b>24-S</b>	Range <b>26-E</b>	Lot Idn <b>-</b>	Feet from the N/S <b>1087' S</b>	Feet from the E/W <b>757' W</b>	Latitude <b>N 32.1986395</b>	Longitude <b>W 104.2871036</b>	County <b>EDDY</b>
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Bottom Hole Location

UL or lot no. <b>P</b>	Section <b>23</b>	Township <b>24-S</b>	Range <b>26-E</b>	Lot Idn <b>-</b>	Feet from the N/S <b>440' S</b>	Feet from the E/W <b>15' E</b>	Latitude <b>N 32.1967469</b>	Longitude <b>W 104.2553983</b>	County <b>EDDY</b>
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Dedicated Acres <b>640</b>	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. <b>M</b>	Section <b>22</b>	Township <b>24-S</b>	Range <b>26-E</b>	Lot Idn <b>-</b>	Feet from the N/S <b>440' S</b>	Feet from the E/W <b>15' W</b>	Latitude <b>N 32.1968438</b>	Longitude <b>W 104.2895152</b>	County <b>EDDY</b>
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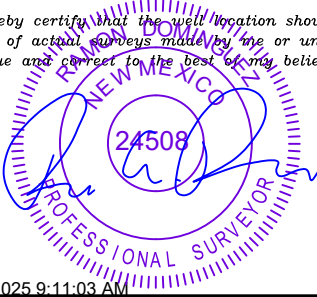
First Take Point (FTP)

UL or lot no. <b>M</b>	Section <b>22</b>	Township <b>24-S</b>	Range <b>26-E</b>	Lot Idn <b>-</b>	Feet from the N/S <b>439' S</b>	Feet from the E/W <b>100' W</b>	Latitude <b>N 32.1968431</b>	Longitude <b>W 104.2892404</b>	County <b>EDDY</b>
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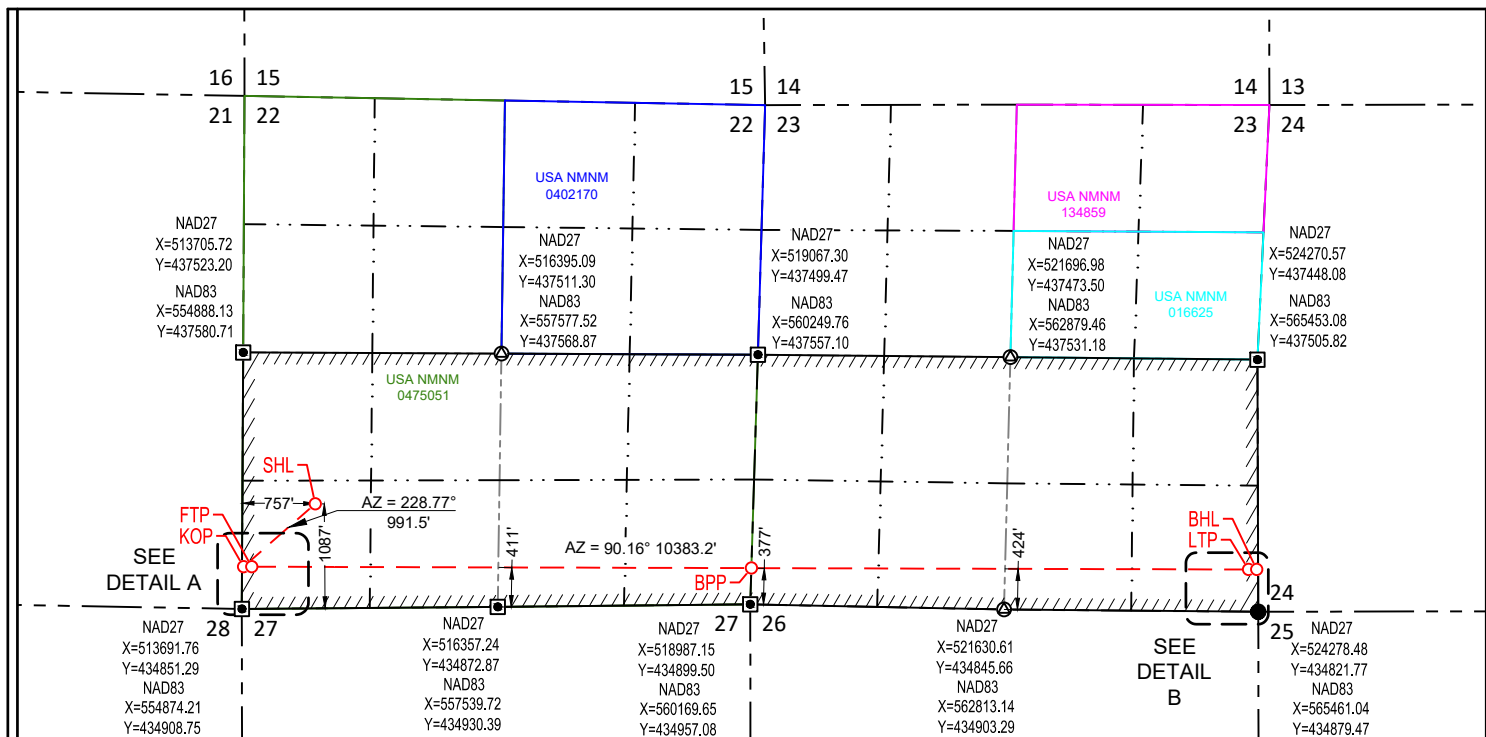
Last Take Point (LTP)

UL or lot no. <b>P</b>	Section <b>23</b>	Township <b>24-S</b>	Range <b>26-E</b>	Lot Idn <b>-</b>	Feet from the N/S <b>439' S</b>	Feet from the E/W <b>100' E</b>	Latitude <b>N 32.1967477</b>	Longitude <b>W 104.2556731</b>	County <b>EDDY</b>
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Unitized Area or Area of Uniform Intrest	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>----</b>
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<b>OPERATOR CERTIFICATION</b>  <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>		<b>SURVEYORS CERTIFICATION</b>  <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>   <b>3/5/2025 9:11:03 AM</b>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey <b>10/29/2024</b>
E-mail Address _____			

<b>C-102</b>  Submit Electronically Via OCD Permitting	<b>State of New Mexico</b> <b>Energy, Minerals &amp; Natural Resources Department</b> <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	
Property Name and Well Number  <b>JURNEGAN BS FED COM 4H</b>			

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
NAD 1983  
X=555637 Y=436002  
LAT.: N 32.1986395  
LONG.: W 104.2871036  
NAD 1927  
X=514455 Y=435945  
LAT.: N 32.1985211  
LONG.: W 104.2866034  
1087' FSL 757' FWL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
NAD 1983  
X=554892 Y=435349  
LAT.: N 32.1968438  
LONG.: W 104.2895152  
NAD 1927  
X=513709 Y=435291  
LAT.: N 32.1967255  
LONG.: W 104.2890149  
440' FSL 15' FWL

**FIRST TAKE POINT (FTP)**

NEW MEXICO EAST  
NAD 1983  
X=554977 Y=435349  
LAT.: N 32.1968431  
LONG.: W 104.2892404  
NAD 1927  
X=513794 Y=435291  
LAT.: N 32.1967247  
LONG.: W 104.2887401  
439' FSL 100' FWL

**BLM PERF. POINT (BPP)**

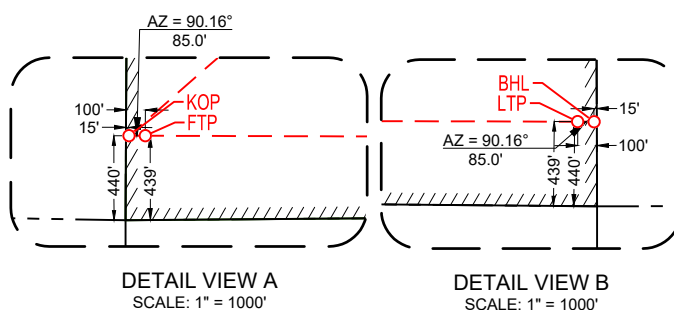
NEW MEXICO EAST  
NAD 1983  
X=560181 Y=435334  
LAT.: N 32.1967964  
LONG.: W 104.2724142  
NAD 1927  
X=518999 Y=435277  
LAT.: N 32.1966777  
LONG.: W 104.2719145  
377' FSL 0' FWL

**LAST TAKE POINT (LTP)**

NEW MEXICO EAST  
NAD 1983  
X=565360 Y=435320  
LAT.: N 32.1967477  
LONG.: W 104.2556731  
NAD 1927  
X=524177 Y=435262  
LAT.: N 32.1966286  
LONG.: W 104.2551739  
439' FSL 100' FEL

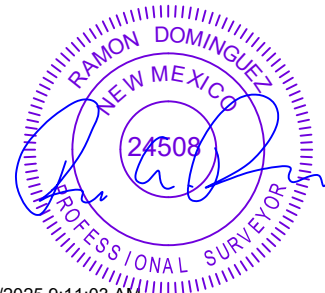
**BOTTOM HOLE LOCATION (BHL)**

NEW MEXICO EAST  
NAD 1983  
X=565445 Y=435320  
LAT.: N 32.1967469  
LONG.: W 104.2553983  
NAD 1927  
X=524262 Y=435262  
LAT.: N 32.1966278  
LONG.: W 104.2548991  
440' FSL 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

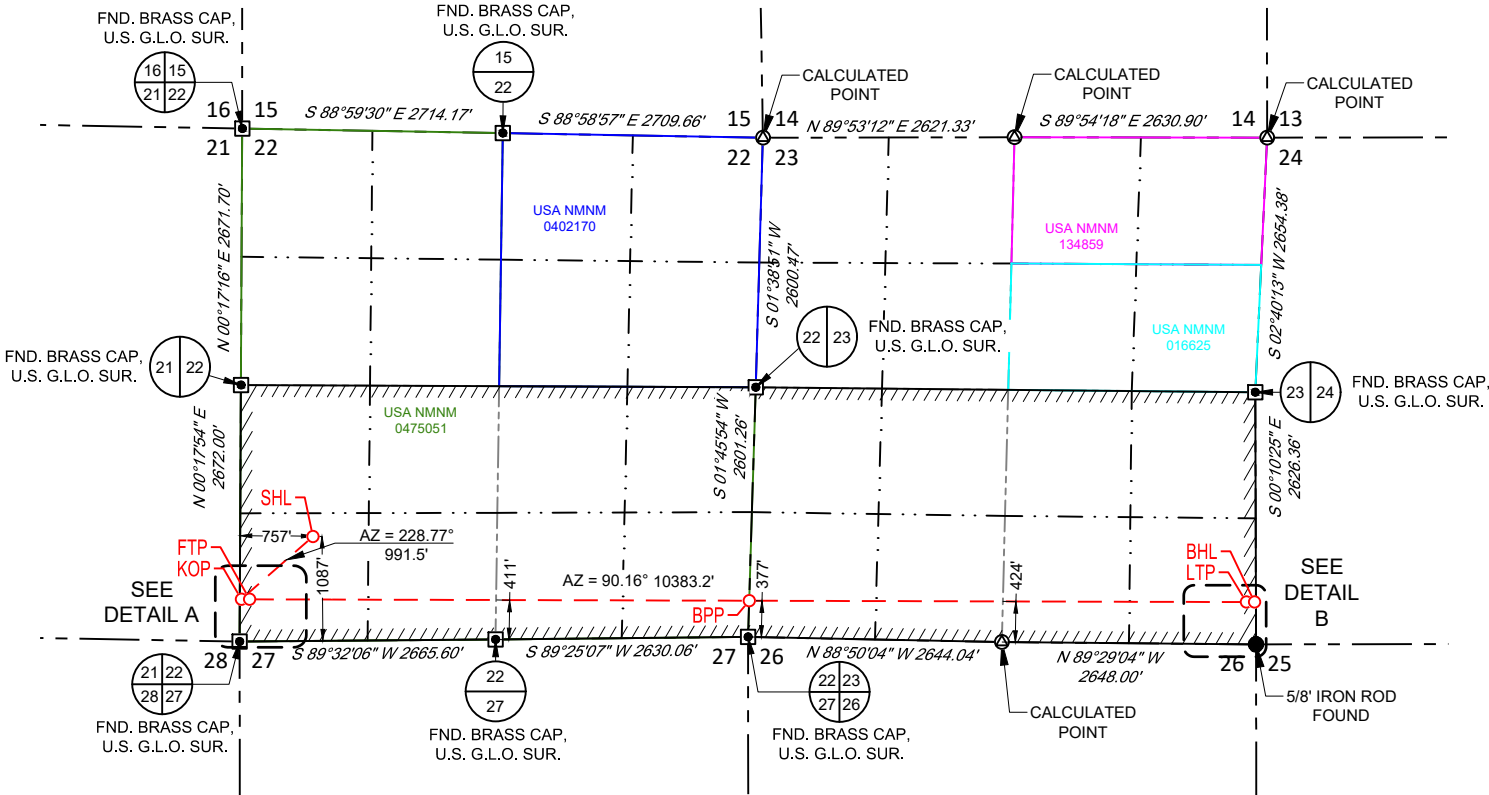
Date of Survey  
Signature and Seal of Professional Surveyor:



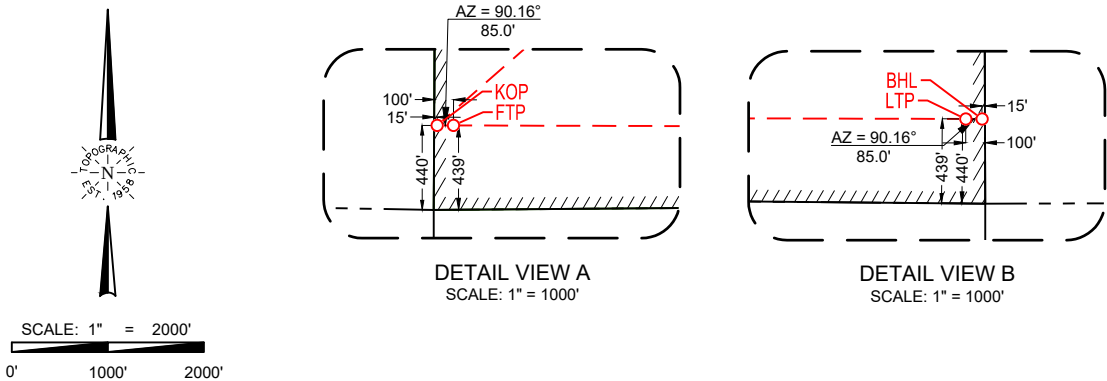
3/5/2025 9:11:03 AM



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)
NEW MEXICO EAST NAD 1983 X=555637 Y=436002 LAT.: N 32.1986395 LONG.: W 104.2871036 1087' FSL 757' FWL	NEW MEXICO EAST NAD 1983 X=554892 Y=435349 LAT.: N 32.1968438 LONG.: W 104.2895152 440' FSL 15' FWL	NEW MEXICO EAST NAD 1983 X=554977 Y=435349 LAT.: N 32.1968431 LONG.: W 104.2892404 439' FSL 100' FWL
BLM PERF. POINT (BPP)	LAST TAKE POINT (LTP)	BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST NAD 1983 X=560181 Y=435334 LAT.: N 32.1967964 LONG.: W 104.2724142 377' FSL 0' FWL	NEW MEXICO EAST NAD 1983 X=565360 Y=435320 LAT.: N 32.1967477 LONG.: W 104.2556731 439' FSL 100' FEL	NEW MEXICO EAST NAD 1983 X=565445 Y=435320 LAT.: N 32.1967469 LONG.: W 104.2553983 440' FSL 15' FEL

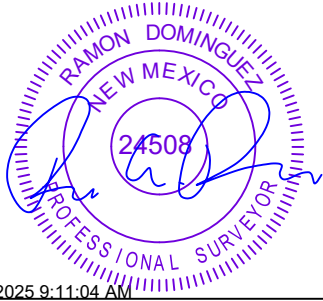


LEASE NAME & WELL NO.: JURNEGAN BS FED COM 4H

SECTION 22 TWP 24-S RGE 26-E SURVEY N.M.P.M.  
COUNTY EDDY STATE NM  
DESCRIPTION 1087' FSL & 757' 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 LEASE  
RD. ±7489 FEET, THENCE NORTH (RIGHT) ON A PROPOSED ROAD ±32  
FEET TO A POINT ±409 FEET SOUTHEAST OF THE LOCATION.



3/5/2025 9:11:04 AM  
Ramon A. Dominguez, P.S. No. 24508

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



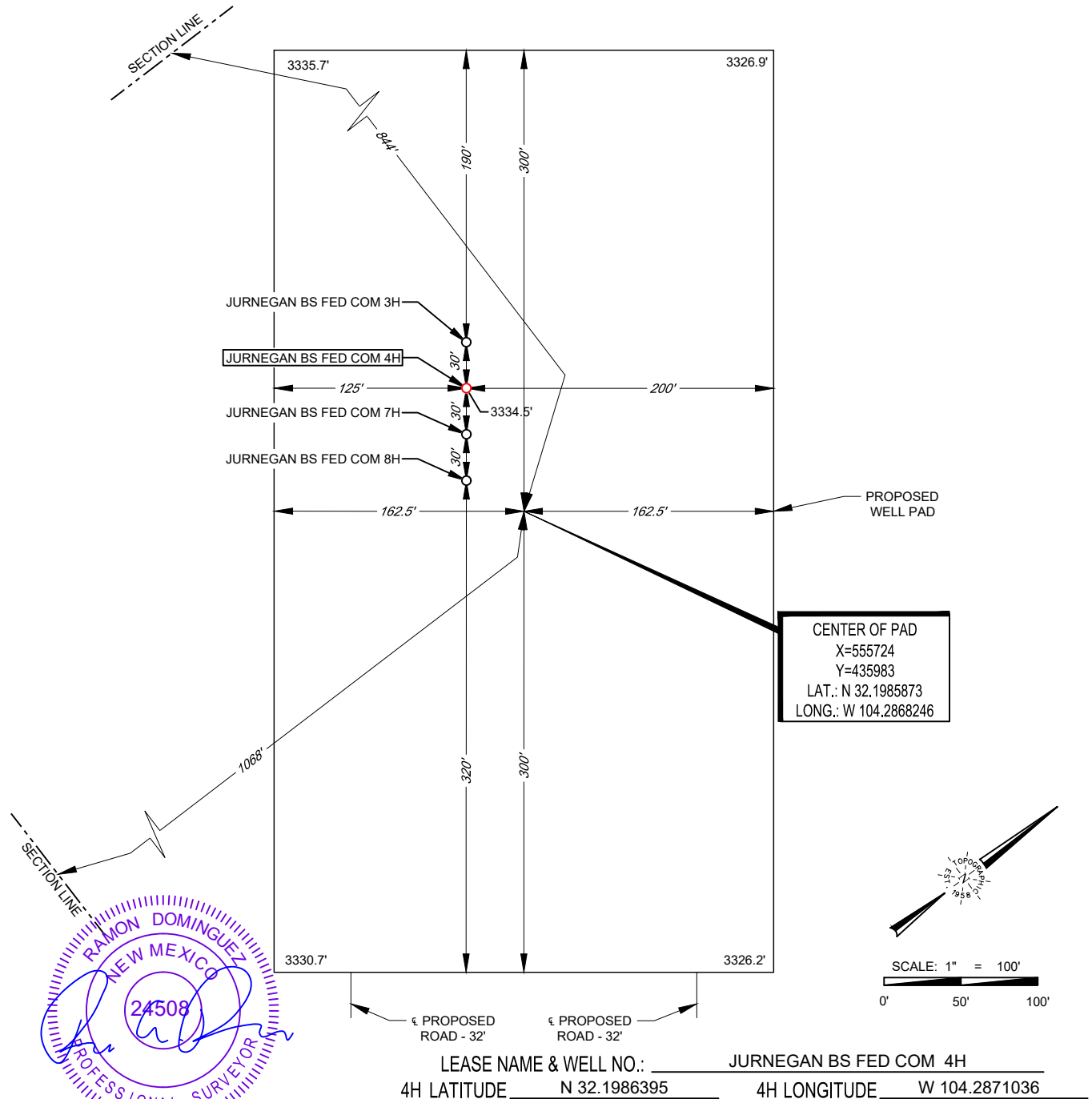
FLAT CREEK  
RESOURCES

# 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



3/5/2025 9:11:04 AM

Ramon A. Dominguez, P.S. No. 24508

LEASE NAME & WELL NO.: JURNEGAN BS FED COM 4H  
4H LATITUDE N 32.1986395 4H LONGITUDE W 104.2871036

CENTER OF PAD IS 1068' FSL & 844' 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.

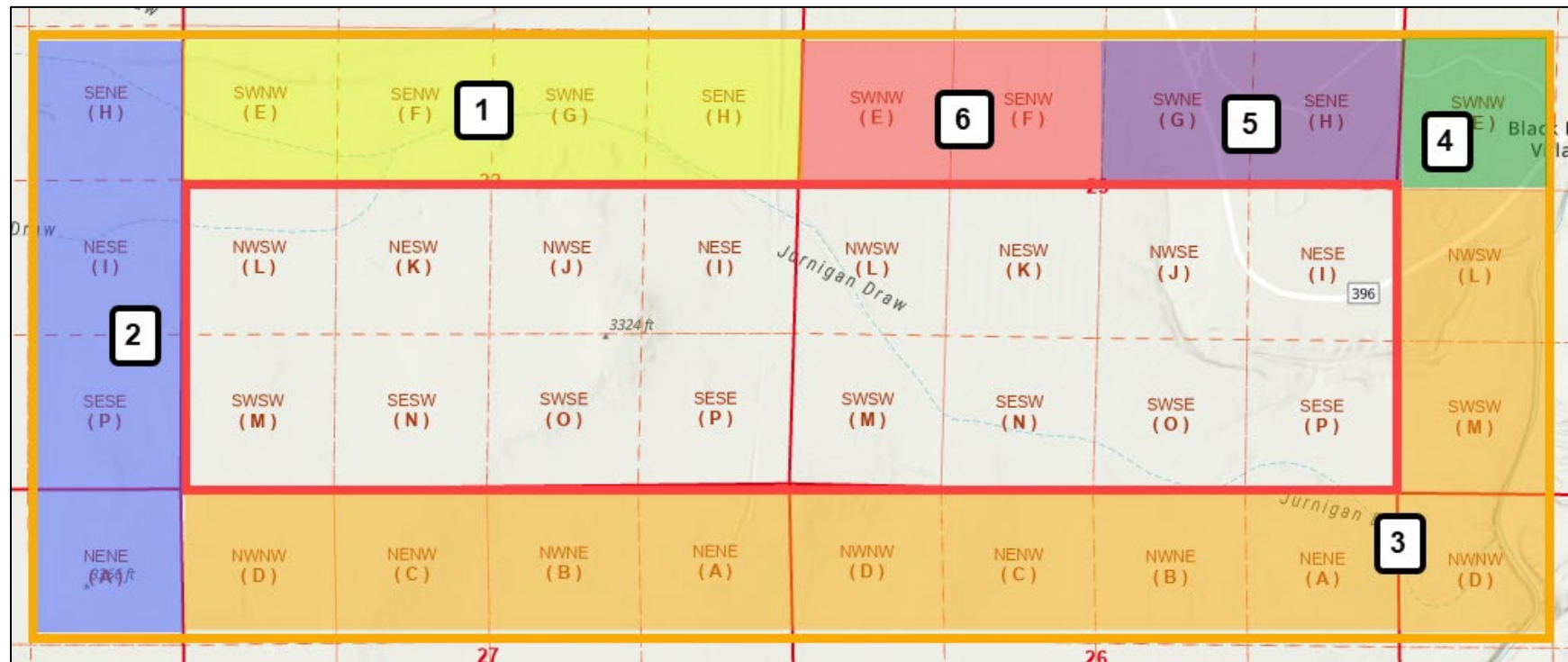
ORIGINAL DOCUMENT SIZE: 8.5" X 11"

**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

481 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

## Proposed Non-Standard Horizontal Spacing Unit

Jurnegan BS Fed Com Nos. 3H and 4H 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
Operator	No notice required	1	S/2 N/2 of Section 22, 24S-26E	Flat Creek Resources, LLC (Applicant)	777 Main Street, Suite 3200	Fort Worth	TX	76102
		5	S/2 NE/4 of Section 23, 24S-26E					
		6	S/2 NW/4 of Section 23, 24S-26E					
BLM	9589071052701895352295	1	S/2 N/2 of Section 22, 24S-26E	Bureau of Land Management	301 Dinosaur Trail	Santa Fe	NM	87508
		2	SE/4 NE/4 & E/2 SE/4 of Section 21, NE/4 NE/4 of Section 28, 24S-26E					
		4	SW/4 NW/4 of Section 24, 24S-26E					
		5	S/2 NE/4 of Section 23, 24S-26E					
Operator	9589071052701895352301	2	SE/4 NE/4 & E/2 SE/4 of Section 21, NE/4 NE/4 of Section 28, 24S-26E	Coterra Energy Inc.	6001 Deauville Blvd., Ste N3.047	Midland	TX	79706
		3	N/2 N/2 of Sections 26 & 27, NW/4 NW/4 of Section 25, W/2 SW/4 of Section 24, 24S-26E					
		4	SW/4 NW/4 of Section 24, 24S-26E					





July 1, 2025

SENT VIA CERTIFIED MAIL

TO: Affected Persons

RE: Application for Non-Standard Proration Unit  
Jurnegan BS Fed Com 3H and 4H Wells  
Horizontal Spacing Unit (the "HSU"):  
South Half (S/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 3H (API No. 30-015-PENDING)
- Jurnegan BS Fed Com 4H (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. 25256 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](mailto:mgregory@freedomenergy.com).

Sincerely,

Flat Creek Resources, LLC

A handwritten signature in blue ink, appearing to read "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

COMMENTS

Action 480981

COMMENTS

Operator: Flat Creek Resources, LLC 777 Main St. Fort Worth, TX 76102	OGRID: 374034
	Action Number: 480981
	Action Type: [UF-NSP] Non-Standard Proration (NSP)

COMMENTS

Created By	Comment	Comment Date
llowe	HSU: S/2 SEC 22 & S/2 SEC 23 A = 640 acres	7/15/2025

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

General Information  
Phone: (505) 629-6116

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

State of New Mexico  
Energy, Minerals and Natural Resources  
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1220 S. St Francis Dr.  
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CONDITIONS

Action 480981

CONDITIONS

Operator: Flat Creek Resources, LLC 777 Main St. Fort Worth, TX 76102	OGRID: 374034
	Action Number: 480981
	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 <a href="mailto:ocd.engineer@emnrd.nm.gov">ocd.engineer@emnrd.nm.gov</a> . TITLED: (Updating NSP-XXX with API number(s) and associated Well Name).	8/11/2025