# STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF V-F PETROLEUM, INC. FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, EDDY COUNTY, NEW MEXICO

**CASE NO. 23255** 

# **AMENDED HEARING EXHIBITS**

# **Compulsory Pooling Checklist**

Exhibit A	Self-Affirmed Statement of John Lodge
A-1	Application & Proposed Notice of Hearing
A-2	C-102s
A-3	Plat of Tracts, Tract Ownership, Lease Numbers, Unit Recapitulation, Parties to be Pooled
A-4	Non-Standard Spacing Unit Plat of Tracts, Tract Ownership
A-5	Sample Well Proposal Letter & AFEs
A-6	Chronology of Contact
Exhibit B	Self-Affirmed Statement of Jason Lodge
B-1	Location Map
B-2	Second Bone Spring Subsea Structure Map
B-3	Third Bone Spring Subsea Structure Map
B-4	Structural Cross-Section
Exhibit C	Self-Affirmed Statement of Dana S. Hardy
C-1	Sample Notice Letter to All Interested Parties
C-2	Chart of Notice to All Interested Parties
C-3	Copies of Certified Mail Receipts and Returns
C-4	Affidavit of Publication for December 20, 2022

# ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case:	23255
Date	April 6, 2023
Applicant	V-F Petroleum Inc.
Designated Operator & OGRID (affiliation if applicable)	OGRID # 24010
Applicant's Counsel:	Hinkle Shanor LLP
Case Title:	Application of V-F Petroleum Inc, for Compulsory Pooling and Approval of a Non-Standard Spacing Unit, Eddy County, New Mexico.
Entries of Appearance/Intervenors:	Apache Corporation
Well Family	Angell Ranch
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code:	Winchester: Bone Spring, West Pool (Code: 97569)
Well Location Setback Rules:	Statewide
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	480-acre
Building Blocks:	quarter-quarter
Orientation:	West/East
Description: TRS/County	SE/4 of Section 35 and the S/2 of Section 36, Township 19 South, Range 27 East, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	No. Approval of a non-standard unit is being requested with this application.
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Angell Ranch 35/36 Fed Com #221H (API # pending) SHL: 480' FSL & 2340' FWL (Unit N), Section 35, T19S, R27E BHL: 330' FSL & 100' FEL (Unit P), Section 36, T19S, R27E Completion Target: Second Bone Spring (Approx. 7020' TVD)

WRectaved by OCD: 4/4/2023 11:06:34 AM	Angell Ranch 35/36 Fed Com #222H (API # pending)  SHL: 1665' FSL & 2540' FWL (Unit K), Section 35, T19S, R27E  BHL: 1865' FSL & 100' FEL (Unit I), Section 36, T19S, R27E  Completion Target: Second Bone Spring (Approx. 7020' TVD)
Well #3	Angell Ranch 35/36 Fed Com #231H (API # pending) SHL: 530' FSL & 2340' FWL (Unit N), Section 35, T19S, R27E BHL: 380' FSL & 100' FEL (Unit P), Section 36, T19S, R27E Completion Target: Third Bone Spring (Approx. 8120' TVD)
Well #4	Angell Ranch 35/36 Fed Com #232H (API # pending) SHL: 1715' FSL & 2540' FWL (Unit K), Section 35, T19S, R27E BHL: 1915' FSL & 100' FEL (Unit I), Section 36, T19S, R27E Completion Target: Third Bone Spring (Approx. 8135' TVD)
Horizontal Well First and Last Take Points	Exhibit A-2
Completion Target (Formation, TVD and MD)	Exhibit A-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000.00
Production Supervision/Month \$	\$800.00
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C-1, C-2, C-3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4
Ownership Determination	
	Exhibit A-3
Tract List (including lease numbers and owners)  If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	Exhibit A-3  Exhibit A-4
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-6
Overhead Rates In Proposal Letter	Exhibit A-5
Cost Estimate to Drill and Complete	Exhibit A-5
Cost Estimate to Equip Well	Exhibit A-5
Cost Estimate for Production Facilities	Exhibit A-5
Geology	

suReneire di hei QGirlg: Al et ell 23 il si dele à to Asy	Exhibit B Pag	ge 4 of 10.
Spacing Unit Schematic	Exhibit B-1	
Gunbarrel/Lateral Trajectory Schematic	N/A	
Well Orientation (with rationale)	Exhibit B	
Target Formation	Exhibit B	
HSU Cross Section	Exhibit B-1	
Depth Severance Discussion	N/A	
Forms, Figures and Tables		
C-102	Exhibit A-2	
Tracts	Exhibit A-3, Exhibit A-4	
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3, Exhibit A-4	
General Location Map (including basin)	Exhibit B-1	
Well Bore Location Map	Exhibit B-1	
Structure Contour Map - Subsea Depth	Exhibit B-2, Exhibit B-3	
Cross Section Location Map (including wells)	Exhibit B-4	
Cross Section (including Landing Zone)	Exhibit B-4	
Additional Information		
Special Provisions/Stipulations		
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Dana S. Hardy	
Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy	
Date:	4/3/2023	

# STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF V-F PETROLEUM, INC. FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, EDDY COUNTY, NEW MEXICO

**CASE NO. 23255** 

# SELF-AFFIRMED STATEMENT OF JOHN LODGE

- 1. I am a Land and Business Development Consultant with V-F Petroleum Inc. ("V-F"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division") and my credentials as an expert in petroleum land matters were accepted and made a matter of record.
- 2. I am familiar with the land matters involved in the above-referenced case. Copies of V-F's Application and proposed hearing notice are attached as **Exhibit A-1**.
- 3. V-F applies for an order: (1) establishing a 480-acre, more or less, non-standard horizontal spacing unit comprised of the SE/4 of Section 35 and the S/2 of Section 36, Township 19 South, Range 27 East, Eddy County, New Mexico ("Unit"); and (2) pooling all interests in the Bone Spring formation underlying the Unit.
- 4. The Unit will be dedicated to the following wells ("Wells"), which will be completed in Winchester: Bone Spring, West Pool (Code: 97569):
  - Angell Ranch 35/36 Fed Com #221H well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 36;

- Angell Ranch 35/36 Fed Com #222H well, to be drilled from a surface hole location in the NE/4 SW/4 (Unit K) of Section 35 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 36;
- Angell Ranch 35/36 Fed Com #231H well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 36; and
- Angell Ranch 35/36 Fed Com #232H well, to be drilled from a surface hole location in the NE/4 SW/4 (Unit K) of Section 35 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 36.
- 5. The completed intervals of the Wells will be orthodox.
- 6. **Exhibit A-2** contains the C-102s for the Wells.
- 7. **Exhibit A-3** contains a plat that identifies ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests V-F seeks to pool highlighted in yellow.
  - 8. None of the parties being pooled in this case have opposed V-F's application.
- 9. **Exhibit A-4** is a map that depicts the non-standard spacing unit in relation to the outline of a standard spacing unit. The map identifies the interest owners in the tracts surrounding the proposed Unit, who were provided notice of V-F's application.
- 10. V-F seeks to fully develop the Bone Spring formation underlying the Unit and will have the ability to coordinate development within the spacing units and implement operational efficiencies, such as batch drilling and consolidated surface facilities. V-F's plan to drill one and one-half mile laterals will allow it to efficiently produce the underlying reserves without the setback limitations that would apply if the acreage were developed with shorter laterals, and V-F's

proposal to fully develop the non-standard horizontal spacing unit section from only two (2) well pads will reduce environmental, surface, and economic waste.

- 11. V-F plans to complete four Wells, each 1.5 miles long, in the Unit and proposes to drill and operate the wells from two (2) pads in the S/2 of Section 35/36.
- 12. There will be one (1) central tank battery located in the S/2 of the proposed Unit. This facility will house the Bone Spring production and will be utilized for all of the Wells.
- 13. V-F is seeking approval of non-standard spacing units to obtain flexibility regarding the placement of surface facilities and the ability to consolidate those facilities to the greatest extent possible. Without approval of a non-standard spacing unit, V-F would be required to utilize multiple tank batteries or seek commingling approval, which may or may not be granted. The ability to consolidate surface facilities reduces surface, environmental, and economic waste. A non-standard spacing unit also affords V-F the flexibility to optimally locate its proposed wells. As a result of the above, approval of a non-standard spacing unit is necessary to prevent waste and protect correlative rights.
- 14. V-F has conducted a diligent search of all county public records, including phone directories and computer databases, as well as internet searches, to locate interest owners it seeks to pool. All of the interest owners are locatable.
- 15. **Exhibit A-5** contains a sample well proposal letter and AFEs sent to the working interest owners for the Wells. The estimated costs reflected on the AFEs are fair and reasonable and comparable to the cost of other wells of similar depth and length drilled in the subject formation in the area.

- 16. In my opinion, V-F made a good-faith effort to reach voluntary joinder of uncommitted interests in the Wells as indicated by the chronology of contact described in **Exhibit** A-6.
- 17. V-F requests overhead and administrative rates of \$8,000 per month while the Wells are being drilled and \$800 per month while the Wells are producing. These rates are fair and are comparable to the rates charged by V-F and other operators in the vicinity.
- 18. In my opinion, the granting of V-F's application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 19. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.
- 20. I understand this Self-Affirmed Statement will be used as written testimony in the subject cases. I affirm that my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

John Lodge e

Apr:/3,2023

# STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS, AND NATURAL RESOURCES OIL CONSERVASION DIVISON

APPLICATION OF V-F PETROLEUM INC. FOR COMPULSORY POOLING AND APPROVAL OF A NON-STANDARD SPACING UNIT, EDDY COUNTY, NEW MEXICO.

**CASE NO. 23255** 

# **APPLICATION**

In accordance with NMSA 1978, § 70-2-17 and NMAC 19.15.16.15(B)(5), V-F Petroleum Inc. (OGRID No. 24010) ("V-F" or "Applicant") through its undersigned attorneys, files this application with the Oil Conservation Division ("Division") seeking an order: (1) establishing a 480-acre, more or less, non-standard horizontal spacing unit comprised of the SE/4 of Section 35 and the S/2 of Section 36, Township 19 South, Range 27 East, Eddy County, New Mexico ("Unit"); and (2) pooling all interests in the Bone Spring formation underlying the Unit. In support of this application, V-F states the following:

- 1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.
  - 2. The Unit will be dedicated to the following wells ("Wells"):
    - a. The **Angell Ranch 35/36 Fed Com #221H** well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 36;
    - b. The **Angell Ranch 35/36 Fed Com #222H** well, to be drilled from a surface hole location in the NE/4 SW/4 (Unit K) of Section 35 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 36;

- c. The **Angell Ranch 35/36 Fed Com #231H** well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 36; and
- d. The **Angell Ranch 35/36 Fed Com #232H** well, to be drilled from a surface hole location in the NE/4 SW/4 (Unit K) of Section 35 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 36.
- 3. The completed intervals of the Wells will be orthodox.
- 4. Applicant has undertaken diligent, good-faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Wells but has been unable to obtain voluntary agreements from all interest owners.
- 5. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 6. Approval of a non-standard horizontal spacing unit is necessary to prevent waste and protect correlative rights.
- 7. In order to allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Applicant should be designated as the operator of the Wells and Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on January 5, 2023, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving a non-standard horizontal spacing unit pursuant to 19.15.16.15(B)(5) NMAC;
- B. Pooling all uncommitted interests in the Unit;

- C. Approving the initial Wells in the Unit;
- D. Designating Applicant as the operator of the Unit and the horizontal Wells to be drilled thereon;
- E. Authorizing Applicant to recover its costs of drilling, equipping, and completing the Wells;
- F. Approving the actual operating charges and costs of supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- G. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the Wells against any working interest owner who does not voluntarily participate in the drilling of the Wells.

Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy
Dana S. Hardy
Jaclyn M. McLean
Yarithza Peña
P.O. Box 2068
Santa Fe, NM 87504-2068
Phone: (505) 982-4554
dhardy@hinklelawfirm.com
jmclean@hinklelawfirm.com
ypena@hinklelawfirm.com
Counsel for V-F Petroleum Inc.

Application of V-F Petroleum, Inc. for Compulsory Pooling and Approval of a Non-Standard Spacing Unit, Eddy County, New Mexico. Applicant seeks an order: (1) establishing a 480-acre, more or less, non-standard horizontal spacing unit comprised of the SE/4 of Section 35 and the S/2 of Section 36, Township 19 South, Range 27 East, Eddy County, New Mexico ("Unit"); and (2) pooling all interests in the Bone Spring formation underlying the Unit. The Unit will be dedicated to the Angell Ranch 35/36 Fed Com #221H and Angell Ranch 35/36 Fed Com #231H wells, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 36; and the Angell Ranch 35/36 Fed Com #232H and Angell Ranch 35/36 Fed Com #232H wells, which will be drilled from a surface hole location in the NE/4 SW/4 (Unit K) of Section 35 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 36. The completed intervals of the wells will be orthodox. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Applicant as the operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells are located approximately 18 miles southeast of Artesia, New Mexico.

Exhibit A-2

**Case 23255** 

<u>C-102s</u>

**See Attached Documents** 

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
DISTRICT III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

□AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code 97569	PRING, WEST	
Property Code		1	erty Name 35/36 FEDERAL COM	Well Number 221H
ogrid №. 24010			ator Name ΓROLEUM INC	Elevation 3411'

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	35	19 <b>-</b> S	27-E		480	SOUTH	2340	WEST	EDDY

## Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	36	19 <b>-</b> S	27-E		330	SOUTH	100	EAST	EDDY
Dedicated Acres 480	Joint or	Infill C	onsolidation C	ode Ord	er No.				

# NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



#### SCALE: 1"=2000 GEODETIC COORDINATES NAD 27 NME CORNER COORDINATES TABLE BOTTOM HOLE LOCATION SURFACE LOCATION NAD 27 NME NAD 27 NME Y= 585982.0 N A - Y= 586831.2 N, X= 525532.4 E Y= 585850.1 N X= 525148.8 E B - Y = 585500.9 N, X = 525406.5 EX= 533260.6 E LAT.=32.610942° N C - Y= 586823.8 N, X= 528163.4 E LAT.=32.610560" N LONG.=104.251661° W D - Y = 585507.6 N, X = 528035.6 ELONG.=104.225317° W E - Y = 586773.8 N, X = 533556.0 EY= 585520.2 N, X= 533293.7 E GEODETIC COORDINATES CORNER COORDINATES TABLE NAD 83 NME NAD 83 NME BOTTOM HOLE LOCATION SURFACE LOCATION A - Y = 586892.7 N, X = 566712.4 ENAD 83 NME Y= 5860434 N B - Y = 585562.4 N, X = 566586.5 EY= 585911.6 N X= 566328.8 E - Y= 586885.3 N, X= 569343.4 E X= 574440.6 E LAT.=32.611059" N D - Y = 585569.1 N, X = 569215.6 ELAT.=32.610676° N LONG.=104.252170° W E - Y= 586835.4 N, X= 574736.0 E LONG.=104.225826° W F - Y= 585581.8 N, X= 574473.7 E

# OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and 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 such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretoforce entered by the division.

12/21/22

Signature

Jason J. Lodge

Printed Name

Jason@vfpetroleum.com

E-mail Address

# SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of a small charges made by me or under my enterprison, and that the same is true and correct to the best of any pelief.

Date of Survey 3239
Signaturo N. Seal of Professional Surveyor

Sonald E day 07/28/2072
Certificate Number Gary G. Eidson 12641
Ronald J. Eidson 3239

ACK REL. W.O.:22110148 JWSC W.O.: 22.11.0244

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

**DAMENDED REPORT** 

# WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 97569	WINCHESTER; BONE SPR	RING, WEST		
Property Code	_	perty Name Well Number 35/36 FEDERAL COM 222H			
OGRID No. 24010		ator Name ΓROLEUM INC	Elevation 3425'		

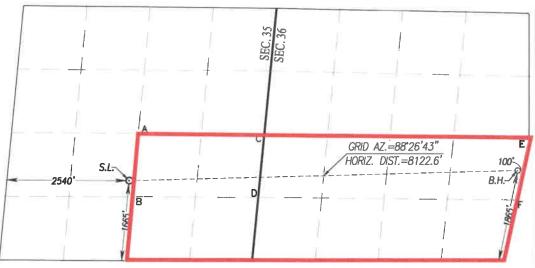
## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	35	19 <b>-</b> S	27-E		1665	SOUTH	2540	WEST	EDDY

### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	36	19-S	27-E		1865	SOUTH	100	EAST	EDDY
Dedicated Acres	Joint or	Infili	Consolidation C	ode Ord	er No.				
480									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SCALE: 1"=2000" GEODETIC COORDINATES BOTTOM HOLE LOCATION NAD 27 NME CORNER COORDINATES TABLE NAD 27 NME SURFACE LOCATION NAD 27 NME Y = 587385.5 NY= 587165.2 N A - Y= 588152.2 N, X= 525657.3 E X= 533581.9 E X= 525464.3 E - Y= 586831.2 N, X= 525532.4 E В LAT.=32.614779 N LAT.=32.614194° N C - Y= 588139.9 N, X= 528291.3 E LONG.=104.224269" W LONG.=104.250633° W D - Y= 586823.8 N, X= 528163.4 E - Y= 588027.4 N, X= 533818.4 E Y= 586773.8 N, X= 533556.0 E GEODETIC COORDINATES CORNER COORDINATES TABLE BOTTOM HOLE LOCATION NAD 83 NME NAD 83 NME NAD 83 NME SURFACE LOCATION A - Y= 588213.7 N, X= 566837.3 E Y= 587447.0 N Y= 587226.7 N B - Y = 586892.7 N, X = 566712.4 EX= 574761.9 E X= 566644.3 E C - Y= 588201.5 N, X= 569471.3 E LAT.=32.614896° N LAT.=32.614310° N D - Y= 586885.3 N, X= 569343.4 E LONG.=104.224778° W LONG.=104.251143° W E - Y = 588089.0 N, X = 574998.4 E- Y= 586835.4 N, X= 574736.0 E

# **OPERATOR CERTIFICATION**

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and 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 such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature Date

Jason J. Lodge

Printed Name

Jason@vfpetroleum.com

E-mail Address

# SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from held those of a study surveys made by me or under in the same is true and corrected the best of the pelief.

Date of Survey 3239 Signature A Seal of Professional Surveyor

Ronald Le Jason 07/20/2022
Certificate Number Gary G. Eidson 12641
Ronald J. Eidson 3239

ACK REL. W.O.:22110152 JWSC W.O.: 22.11,0248

1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

**□AMENDED REPORT** 

# WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		ol Code 7569	WINCHESTER; BONE SPF	RING, WEST
Property Code	ANGE	Property Nat LL RANCH 35/30	6 FEDERAL COM	Well Number 231H
OGRID No. 24010		Operator Na V-F PETRO		Elevation 3412'

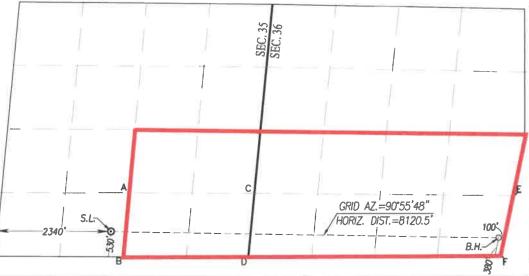
## **Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	35	19-S	27-E		530	SOUTH	2340	WEST	EDDY

### Bottom Hole Location If Different From Surface

1	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	P	36	19 <b>-</b> S	27-E		380	SOUTH	100	EAST	EDDY
Ì	Dedicated Acres	Joint or	Joint or Infill Consolidation		ode Ord	ler No.				
	480									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



#### SCALE: 1"=2000 GEODETIC COORDINATES BOTTOM HOLE LOCATION NAD 27 NME CORNER COORDINATES TABLE NAD 27 NME SURFACE LOCATION NAD 27 NME Y= 586031.9 N A - Y= 586831.2 N, X= 525532.4 E Y= 585900.1 N X= 525153.7 E - Y= 585500.9 N, X= 525406.5 E X= 533271.0 E В C - Y= 586823.8 N, X= 528163.4 E LAT.=32.611080° N LAT.=32.610697° N LONG.=104.251645° W LONG.=104.225283° W D - Y= 585507.6 N, X= 528035.6 E E - Y = 586773.8 N, X = 533556.0 EY= 585520.2 N, X= 533293.7 E GEODETIC COORDINATES CORNER COORDINATES TABLE NAD 83 NME BOTTOM HOLE LOCATION NAD 83 NME NAD 83 NME SURFACE LOCATION A - Y= 586892.7 N, X= 566712.4 E Y= 585961.6 N Y= 586093.4 N B - Y= 585562.4 N, X= 566586.5 E X= 574451.0 E X = 566333.6 EC - Y= 586885.3 N, X= 569343.4 E IAT.=32.610814° N LAT.=32.611196° N D - Y = 585569.1 N, X = 569215.6 ELONG.=104.252154° W E - Y = 586835.4 N, X = 574736.0 ELONG.=104.225792° W F - Y= 585581.8 N, X= 574473.7 E

# **OPERATOR CERTIFICATION**

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and 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 such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

> 12/21/22 Date

Jason J. Lodge

Printed Name

Jason@vfpetroleum.com

E-mail Address

# SURVEYOR CERTIFICATION

I hereby certify that the well-location shown on this plat was plotted from field poles of a final singleys made by me or under any energiases, and that the same is true and corrections best of any police.

ACK REL. W.O.:22110149

Date of Syrvey
Signature & Seal of Pro-14 SUR

Gary G. Eidson 12641 Ronald J. Eidson

JWSC W.O.: 22.11.0245

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
DISTRICT III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
105 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

□AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code			
	97569	WINCHESTER; BONE SP	RING, WEST	
Property Code	Prop	erty Name	Well Number	
	ANGELL RANCH	35/36 FEDERAL COM	232H	
OGRID No.	Oper	ator Name	Elevation	
24010	V-F PE	TROLEUM INC	3426'	

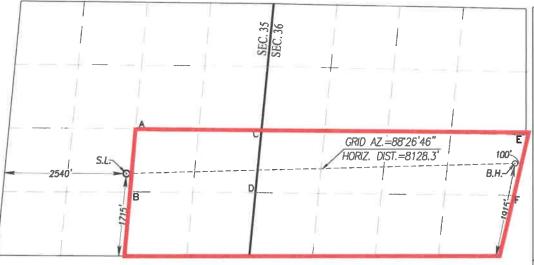
## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	35	19 <b>-</b> S	27-E		1715	SOUTH	2540	WEST	EDDY

### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	36	19-S	27-E		1915	SOUTH	100	EAST	EDDY
Dedicated Acres 480	Joint or	Infill (	Consolidation C	ode Ord	er No.	1.			

# NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



#### SCALE: 1"=2000" GEODETIC COORDINATES BOTTOM HOLE LOCATION NAD 27 NME CORNER COORDINATES TABLE NAD 27 NME SURFACE LOCATION NAD 27 NME Y= 587435.5 N Y= 587215.2 N A - Y = 588152.2 N, X = 525657.3 EX= 533592.4 E B - Y = 586831.2 N, X = 525532.4 EX= 525469.2 E LAT.=32.614917° N C - Y= 588139.9 N, X= 528291.3 E LAT.=32.614332° N LONG.=104.224235° W LONG.=104.250617° W D - Y = 586823.8 N, X = 528163.4 EE - Y= 588027.4 N, X= 533818.4 E Y= 586773.8 N, X= 533556.0 E GEODETIC COORDINATES CORNER COORDINATES TABLE BOTTOM HOLE LOCATION NAD 83 NME NAD 83 NME NAD 83 NME SURFACE LOCATION A - Y = 588213.7 N, X = 566837.3 EY= 587497.1 N Y= 587276 7 N B - Y= 586892.7 N, X= 566712.4 E X= 574772.4 E X = 566649.1 FC - Y= 588201.5 N, X= 569471.3 E LAT.=32.615034° N D - Y = 586885.3 N, X = 569343.4 ELAT.=32.614448° N LONG.=104.224744° W LONG.=104.251127 W E - Y= 588089.0 N, X= 574998.4 E F - Y= 586835.4 N, X= 574736.0 E

# **OPERATOR CERTIFICATION**

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and 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 such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature Date

# Jason J. Lodge

Printed Name

# Jason@vfpetroleum.com

E-mail Address

# SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of a fault surveys made by me or under my energiation, and that the same is true and correct to the test of an Felict.

Date of Survey 3239
Signature & Seal of Professional Surveyor

Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239

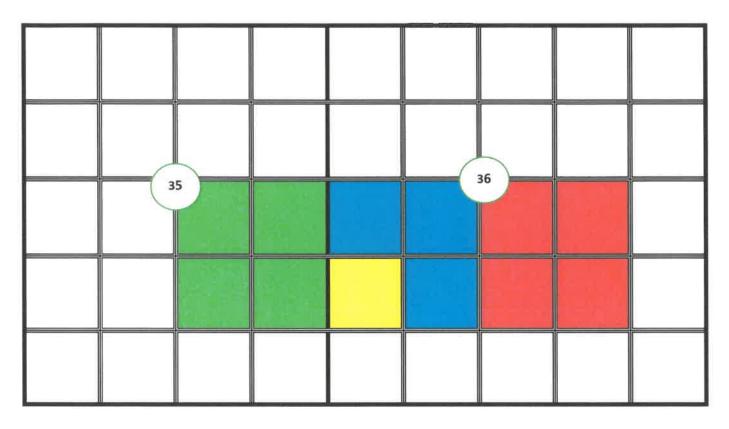
ACK REL. W.O.:22110153 JWSC W.O.: 22.11.0249

# Exhibit A-3

Case 23255

# **Land Plat**

Angell Ranch 35/36 Fed Com #221H Well and Angell Ranch 35/36 Fed Com #231H Well Angell Ranch 35/36 Fed Com #222H Well and Angell Ranch 35/36 Fed Com #232H Well



Township 19 South, Range 27 East, N.M.P.M., Eddy County, New Mexico SE/4 of Section 35, and the S/2 of Section 36 480 Acres

Tract 1 - SE/4 of Section 35 - BLM - NMNM02295

Tract 2 – SW/4SW/4 of Section 36 – State – BO 9189-0018

Tract 3 - N/2SW/4 & SE/4SW/4 of Section 36 - State - VC- 819-000

Tract 4 - SE/4 of Section 36 - State VC - 0805-0000

# Exhibit A-3 Continued - Ownership - Case 23255

Angel Ranch 35/36 Fed Com No. 221 H & Angel Ranch 35/36 Fed Com No. 231 H Angel Ranch 35/36 Fed Com No. 222 H & Angel Ranch 35/36 Fed Com No. 232 H

Well Name Angel Ranch 35/36 Fed Com No. 221 H, 231H, 222H & 232H	SE/4 of Section 35; S/2 of Section 36	Tract 1 – SE/4 of Sec. 35 160 Acres	Tract 2 - SW/4SW/4 of Sec. 36 40 Acres	Tract 3 N/2SW/4 & SE4/4SW/4 of Sec. 36 120 Acres	Tract 4 -SE/4 of Sec. 36 160 Acres	Total 480 Acres
	480	160	40	120	160	480
Tract Participation Factor		0.33333333	0.08333334	0.25000000	0.33333333	1.000000
Tract 1 Ownership		DSU Tract Allocation	DSU Tract Allocation	DSU Tract Allocation	DSU Tract Allocation	
EOG Posourcos Inc	52.0625	17.35416667				
EOG Resources, Inc. Oxy Y-1 Company	11.8125	3.9375				
Vladin, LLC	8.75	2.916666667				
Osprey Oil and Gas, LLC	9.84375	3.28125				
**Santo Legato, LLC	1.96875	.65625				
**Trigg Oil and Gas LP	1.96875	.65625				
V-F Petroleum Inc.	12.5	4.166666667				
Jo Ann Yates	1.09375	0.364583333				
Total	100	33.3333333				
Tract 2 Ownership	THE PROPERTY					
V-F Petroleum Inc.	100		8.33333334			
Tract 3 Ownership						
V-F Petroleum Inc., et al	100			25.00000000		
Tract 4 Ownership	and the fact					
V-F Petroleum Inc., et al	100				33.33333333	

Exhibit A-3 Continued - Recapitulation-Case 23255

Angel Ranch 35/36 Fed Com No. 221 H & Angel Ranch 35/36 Fed Com No. 231 H

# Angel Ranch 35/36 Fed Com No. 222 H & Angel Ranch 35/36 Fed Com No. 232 H

# **Unit Recapitulation**

# SE/4 of Section 35; S/2 of Section 36

# 480 Acres

Allocated Interest	Allocated	Allocated	Allocated	Ownership
Interest	district and the second			Ownership
	Interest	Interest	Interest	Interest
17.35416667				25.6875
3.9375				3.9375
2.916666667				2.916666667
3.28125				3.28125
.65625				.65625
.65625				.65625
4.166666667	8.33333334	25.00000000	33.3333333	70.83333334
0.364583333				0.364583333
33.3333333	8.33333334	25.00000000	33.33333333	100.00
	3.9375 2.916666667 3.28125 .65625 .65625 4.166666667	3.9375 2.916666667 3.28125 .65625 .65625 4.166666667 8.33333334	3.9375 2.916666667 3.28125 .65625 4.166666667 8.33333334 25.00000000 0.364583333	3.9375 2.916666667 3.28125 .65625 4.166666667 8.33333334 25.00000000 33.33333333 0.364583333

<sup>\*</sup>Interests V-F Petroleum Inc. seeks to pool\*

<sup>\*\*</sup> Interest previously owned by Santo Legato divided with Trigg Oil and Gas Limited Partnership on a 50/50 basis by Stipulation of Interest recorded in the Official Public Records of Eddy County, New Mexico on February 22, 2023.

Exhibit A-4

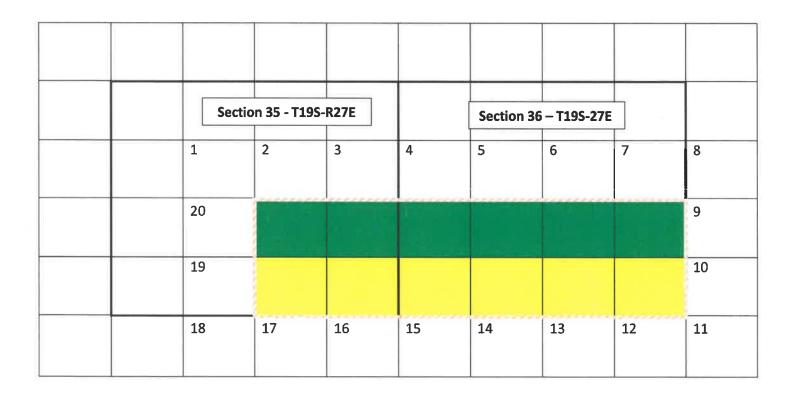
Case 23255

# **Land Plat**

Angell Ranch 35/36 Fed Com #221H Well, Angell Ranch 35/36 Fed Com #231H Well Angell Ranch 35/36 Fed Com #222H Well, Angell Ranch 35/36 Fed Com #232H Well

# Non-Standard Spacing Unit – 480 Acres

# Township 19 South, Range 27 East, N.M.P.M., Eddy County, New Mexico SE/4 of Section 35, and the S/2 of Section 36



Non-Standard Spacing Unit - 221H, 231H, 222H & 232H 480 Acres

Standard Spacing Unit 221H and 231H

240 Acres

Standard Spacing Unit 222H and 232H

240 Acres

# Exhibit A-4 - Case 23255 - Continued

# **Interest Owner Notification**

Tract 1	V-F PETROLEUM INC.
Tracts 2 & 3	EOG RESOURCES INC., OXY Y-1 COMPANY, VLADIN LLC, OSPREY OIL AND GAS LLC, SANTO LEGATO
	LLC, V-F PETROLEUM INC., JO ANN YATES
Tracts 4 & 5	EOG RESOURCES INC, ZPZ DELAWARE I LLC, APACHE CORPORATION, WPX ENERGY PERMIAN LLC
Tracts 6 & 7	V-F PETROLEUM INC.
Tracts 8 & 9	CHEVRON USA INC, PBEX LLC, CROWN OIL PARTNERS VI LLC, CRUMP ENERGY PARTNERS III LLC,
	COLGATE PRODUCTION LLC, OXY USA INC, SABINAL ENERGY OPERATING LLC
Tract 10	MEXCO ENERGY CORP., PENROC OIL CORP., ANDREWS & CORKRAN LLC, ANDREWS OIL LP
Tract 11	DEVON ENERGY CO LP
Tracts 12 & 13	CHEVRON USA INC, PBEX LLC, CROWN OIL PARTNERS VI LLC, CRUMP ENERGY PARTNERS III LLC,
	COLGATE PRODUCTION LLC, OXY USA INC, SABINAL ENERGY OPERATING LLC
Tracts 14 & 15	FASKEN LAND & MINERALS LTD, ARKLAND INC, BROOKS OIL & GAS INTERESTS LTD,
	CACTUS ENERGY INC., CROSS TIMBERS ENERGY LLC, HIGHLAND (TEXAS) ENERGY CO.,
	MCCOMBS ENERGY LTD, OXY USA INC, OXY USA WTP LP, STRATEGIC ENERGY INCOME FUND IV LP
Tract 16	MEWBOURNE OIL COMPANY, MEWBOURNE DEVELOPMENT CORPORATION, SNOW OPERATING
	COMPANY INC., JAMESCO OPERATING COMPANY INC.
Tract 17	MEWBOURNE OIL COMPANY, MEWBOURNE DEVELOPMENT CORPORATION,
	SNOW OPERATING COMPANY INC. JAMESCO OPERATING COMPANY INC., BLACK RESOURCES INC.
Tract 18	MEWBOURNE OIL COMPANY, MEWBOURNE DEVELOPMENT CORPORATION,
	SNOW OPERATING COMPANY INC. JAMESCO OPERATING COMPANY INC.
Tracts 19 & 20	V-F PETROLEUM INC.

Exhibit A-5

Case 23255

Sample Letter

**See Attached Documents** 

# V-F Petroleum Inc.

Physical Address: 500 W. Texas, Suite 350, Midland, Texas, 79701; Office Phone 432/683-3344; Fax 432/683-3352 Mailing Address: P.O. Box 1889, Midland, Texas, 79702; e-mail: john@yfpetroleum.com; Cell Phone 432-889-4311

June 13, 2022

# Transmitted Via Hand Delivery and/or United States Postal System - Certified Mail

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706-2843 Attention: Mr. Matt Smith

Sharbo Energy, LLC P.O. Box 840 Artesia, New Mexico 88211-0840

Peyton Yates 101 S. 4<sup>th</sup> Street, Suite B Artesia, New Mexico 88210 Oxy Y-1 Company
5 Greenway Plaza, Suite 110
Houston, Texas 77046
Attention: Mr. J. B. Laning

Vladin, LLC

105 South Fourth Street

Artesia, New Mexico 88210

**Betty R. Reddy** % Ms. Carla Reedy Mealey 15739 Dawn Crest San Antonio, Texas 78248

Santo Legato, LLC 101 S. 4<sup>th</sup> Street, Suite B Artesia, New Mexico 88210

RE: Horizontal Well Proposals – 2<sup>nd</sup> & 3<sup>rd</sup> Bone Spring Formations; Sections 35 and 36, T-19 South, R-27 East; Eddy County, New Mexico

Angel Ranch 35/36 Fed Com #221H Well; Angel Ranch 35/36 Fed Com #231H Well; Angel Ranch 35/36 Fed Com #222H Well; Angel Ranch 35/36 Fed Com #232H Well; Angel Ranch 35/36 Fed Com #233H Well; Angel Ranch 35/36 Fed Com #234H Well; Angel Ranch 35/36 Fed Com #234H Well; Angel Ranch 35/36 Fed Com #234H Well;

Ladies and/or Gentlemen:

Please be advised that V-F Petroleum Inc. ("V-F") hereby proposes to drill, complete and equip each of the above referenced horizontal wells at the approximate locations indicated respectively on Exhibit "A" attached hereto. Please refer to said Exhibit "A" for the approximate surface and bottom hole location, drilling and spacing unit, primary objective formation, projected total vertical and measured depths, and estimated costs to drill, complete and equip each of the above referenced wells. Additionally, I have enclosed a duplicate original of an Authority for Expenditure for each of the above referenced wells.

Please indicate your intention to either <u>participate</u> or <u>not participate</u> in the drilling, completion and equipping of each of the above referenced wells by placing an "X" in the appropriate spaces provided below, and return one (1) executed copy of this letter and one (1) executed AFE for each well in which you have elected <u>to participate</u>. To facilitate the drilling of the referenced wells, V-F proposes to form a working interest unit comprising the E/2 of Section 35 and all of Section 36. Following this proposal, V-F will propose a Joint Operating Agreement to govern operations of the referenced wells that will designate V-F as operator, contain a 100% / 300% non-consent penalty, and the Copas Accounting Procedure will contain drilling and producing overhead rates in the respective monthly amounts of \$8000.00 and \$800.00 per well.

We hereby request that you respond to this proposal indicating your intention to either <u>participate</u> or <u>not participate</u> in the drilling, completion and equipping of each of the above referenced wells within thirty (30) days after receipt of this letter. Subsequent to said thirty (30) day time period V-F will file an application with the New Mexico Oil Conservation Division for Compulsory Pooling of all non-committed interests. However, should you desire not to participate in the drilling and completion of the wells herein proposed, V-F is willing to discuss an alternative proposal to acquire your oil and gas interests in this area.

Should you have any questions regarding this matter, please do not hesitate in contacting me by phone or email as indicated above.

Best Regards,

John E. Lodge Enclosures

Participation Elections Articulated on the Following Pages

# Exhibit "A"

Attached to and made part of that certain multiple well proposal letter dated June 13, 2022 from V-F Petroleum Inc. to EOG Resources, Inc., et al.

# Proposed Horizontal Wells

Angel Ranch 35/36 Fed Com #221H Well; 2nd Bone Spring;

Drilling & Spacing Unit - S/2 SE/4 of Section 35 and S/2S/2 of Section 36, T-19 South, R-27 East

SL: 330' FSL & 2340' FWL of Section 35, T-19 South, R-27 East, Eddy County, NM BHL: 330' FSL & 100' FEL of Section 36, T-19 South, R-27 East, Eddy County, NM

Projected TVD: 7020'

Proposed Lateral Length: 7500'

Proposed Total Measured Depth: 14,950'

Estimated Costs to Drill, Complete and Equip: \$7,243,200.00

Angel Ranch 35/36 Fed Com #231H Well; 3rd Bone Spring;

Drilling & Spacing Unit - S/2 SE/4 of Section 35 and S/2S/2 of Section 36, T-19 South, R-27 East

SL: 380' FSL & 2340' FWL of Section 35, T-19 South, R-27 East, Eddy County, NM BHL: 380' FSL & 100' FEL of Section 36, T-19 South, R-27 East, Eddy County, NM

Projected TVD: 8120'

Proposed Lateral Length: 7500'

Proposed Total Measured Depth: 16,060'

Estimated Costs to Drill, Complete and Equip: \$7,383,475.00

Angel Ranch 35/36 Fed Com #222H Well; 2nd Bone Spring;

Drilling & Spacing Unit - N/2 SE/4 of Section 35 and N/2S/2 of Section 36, T-19 South, R-27 East

SL: 1865' FSL & 2340' FWL of Section 35, T-19 South, R-27 East, Eddy County, NM BHL: 2450' FSL & 100' FEL of Section 36, T-19 South, R-27 East, Eddy County, NM

Projected TVD: 7020'

Proposed Lateral Length: 7500'

Proposed Total Measured Depth: 14,950'

Estimated Costs to Drill, Complete and Equip: \$7,243,200.00

Angel Ranch 35/36 Fed Com #232H Well; 3rd Bone Spring;

Drilling & Spacing Unit - N/2 SE/4 of Section 35 and N/2S/2 of Section 36, T-19 South, R-27 East

SL: 1915' FSL & 2540' FWL of Section 35, T-19 South, R-27 East, Eddy County, NM BHL: 1915' FSL & 100' FWL of Section 36, T-19 South, R-27 East, Eddy County, NM

Projected TVD: 8135'

Proposed Lateral Length: 7500'

Proposed Total Measured Depth: 16,050'

Estimated Costs to Drill, Complete and Equip: \$7,383,475.00

Angel Ranch 35/36 Fed Com #223H Well; 2nd Bone Spring;

Drilling & Spacing Unit - S/2 NE/4 of Section 35 and S/2N/2 of Section 36, T-19 South, R-27 East

SL: 2030' FSL & 2540' FWL of Section 35, T-19 South, R-27 East, Eddy County, NM BHL: 1880' FNL & 100' FEL of Section 36, T-19 South, R-27 East, Eddy County, NM

Projected TVD: 7030'

Proposed Lateral Length: 7500,

Proposed Total Measured Depth: 14,940'

Estimated Costs to Drill, Complete and Equip: \$7,243,200.00

Page 17 of 18

# **EXHIBIT "A" - Continued**

# Angel Ranch 35/36 Fed Com #233H Well; 3rd Bone Spring;

Drilling & Spacing Unit - S/2 NE/4 of Section 35 and S/2N/2 of Section 36, T-19 South, R-27 East

SL: 1980' FNL & 2540' FWL of Section 35, T-19 South, R-27 East, Eddy County, NM BHL: 1830' FNL & 100' FEL of Section 36, T-19 South, R-27 East, Eddy County, NM

Projected TVD: 8130

Proposed Lateral Length: 7500'

Proposed Total Measured Depth: 16,030,

Estimated Costs to Drill, Complete and Equip: \$7,383,475.00

# Angel Ranch 35/36 Fed Com #224H Well; 2nd Bone Spring;

Drilling & Spacing Unit - N/2 NE/4 of Section 35 and N/2N/2 of Section 36, T-19 South, R-27 East

SL: 480' FNL & 2490' FEL of Section 35, T-19 South, R-27 East, Eddy County, NM BHL: 330' FNL & 100' FEL of Section 36, T-19 South, R-27 East, Eddy County, NM

Projected TVD: 6930'

Proposed Lateral Length: 7500'

Proposed Total Measured Depth: 14,430'

Estimated Costs to Drill, Complete and Equip: \$7,243,200.00

# Angel Ranch 35/36 Fed Com #234H Well; 3rd Bone Spring;

Drilling & Spacing Unit - N/2 NE/4 of Section 35 and N/2N/2 of Section 36, T-19 South, R-27 East

SL: 430' FNL & 2490' FEL of Section 35, T-19 South, R-27 East, Eddy County, NM BHL: 330' FNL & 100' FEL of Section 36, T-19 South, R-27 East, Eddy County, NM

Projected TVD: 8130'

Proposed Lateral Length: 7500'

Proposed Total Measured Depth: 15,630'

Estimated Costs to Drill, Complete and Equip: \$7,383,475.00

		V				ım Ii			API No.	TBD
			AUTH			PENDITUR	E,		AFE Number	1
x	Joseph I				пе 12, 2022	٦		٦	Well Type	Second BS Horizontal Oil Well 1.5 Mile
X	Original Drill Well		upplemen	it		Revision		Re-Entry	Projected TD:	MD 14950'
			Vorkover			Facilities	-	Plug & Abandon	Proposal	New Drill 7020' TVD
Lease Name/		111	County / St		Formation		Basin	Field or Prospect	SL: 330 FSL 2340 FWL,	
Acct Acct	h 35/36 Fed Com #	ZZIH E	Eddy	NM	2nd Bone	e Spring	Permian	Travis	PBHL: 330 FSL 100 FE	1
Code	1		INTANO	BIBLE DES	CRIPTION			COST BEFORE	COMPLETION	TOTAL
	DEDIATES & TAN	TATION (EDITE)				-		CASING POINT	COST	WELL COST
501	PERMITS & EN							\$10,000	\$10,000	\$20,00
516	TITLE OPINION			JING				\$25,000		\$25,00
501	SURVEYING ST		IION					\$5,000		\$5,00
501	DAMAGES & R-	-O-W'S						\$25,000		\$25,00
502/711	ROADS, LOCAT	IION, PITS, L	INERS, E	ETC.				\$50,000	\$10,000	\$60,000
503	DRILLING RIG	MOBILIZATI	ION COS	T				\$225,000		\$225,000
503	DRILLING - DA	YS		22	2 days @	\$21,000		\$462,000		\$462,000
503	RIG HOUSING			22	2 days @	\$1,200		\$26,400		\$26,400
503	STEERING				days @					
503	MUD MOTORS	& DIRECTION	NAL		, 0			\$130,000		\$130,000
517	CLOSED LOOP	& DISPOSAL		22	2 days @	\$4,500		\$99,000		
505	MUD & FRAC C		-			<b>9-1,500</b>			6105 000	\$99,000
505/716	WATER (Brine &		C 11/ A TT21	D.				\$60,000	\$185,000	\$245,000
503	BITS, REAMERS		CWAIL	r.				\$35,000	\$510,000	\$545,000
		S, EIC.						\$75,000		\$75,000
503	FUEL			66000	gallons @	\$5		\$330,000		\$330,000
504	CEMENTING SU							\$18,000		\$18,000
504	CEMENTING IN	TERMEDIAT	TΕ					\$35,000		\$35,000
701	CEMENTING PR								\$78,000	\$78,000
509/705	TUBULAR SERV	VICES AND T	COOLS					\$80,000	\$48,000	\$128,000
509/705	CASING CREWS	S PU LD MAC	CHINE					\$30,000	\$26,000	\$56,000
513/708	FLOAT EQUIPM	ENT, CENTR	ALIZER	S, ECP'S, D	V TOOLS			\$10,000	\$25,000	\$35,000
507	TESTING; COMP							310,000	\$72,000	
508	OPEN HOLE LO								372,000	\$72,000
508	MUD LOGGING			16	days @	\$2,000		### OOO		
509/705	WELDING, HOU		יסווסס ס					\$32,000		\$32,000
509/713	EQUIPMENT RE		K, KOUSI	IABOUIC	KEWS, SAF	EIYPAY		\$21,000	\$165,000	
509/714	1 '							\$35,000	\$95,000	\$130,000
715	TRUCKING, TRA							\$55,000		\$55,000
	COMPLETION U								\$345,000	\$345,000
704	FORMATION ST		`	,					\$787,500	\$787,500
	CASED HOLE LO		RFORATI	NG & FRA	C PLUGS				\$235,000	\$235,000
	GEOLOGIC / ENG							\$25,000	\$45,000	\$70,000
509/705	CONTRACT CON	NSULTANTS		24	days @	\$3,500		\$84,000	\$52,000	\$136,000
514	DRILLING WELL	L RATE (A/O)	)	22	days @	\$200		\$4,400	\$5,000	\$9,400
515/705	INSURANCE							\$27,000	\$15,000	\$42,000
513/708	MISCELLANEOU	US						\$30,000	\$135,000	\$165,000
509/705	CONTINGENCY	(10%)						\$202,000	\$283,000	\$485,000
TOTAL INTA	ANGIBLE ESTIMA	ATED COST						\$2,245,800	\$3,126,500	\$5,372,300
Acct								COST BEFORE	COMPLETION	TOTAL
								CASING POINT		101711
Code			TANGIB	LE DESCR	ai non				COST	WELL COST
Code 620/820						Weight	Price/Ft.		COST	WELL COST
620/820	CONDUCTOR	I	Length	Grade	Size	Weight	Price/Ft.		COST	
620/820 620/820	CONDUCTOR SURFACE	I.	Length	Grade K-55	Size 20		\$350,00	\$42,000	COST	\$42,000
620/820 620/820 620/820	SURFACE	Ţ	Length 120' 1,200'	Grade K-55 J-55	Size 20 13 3/8"	48	\$350.00 \$103.00	\$42,000 \$123,600	COSI	\$42,000 \$123,600
620/820 620/820 620/820 620/820	SURFACE INTERMEDIATE	Ĭ.	Length	Grade K-55	Size 20		\$350,00	\$42,000	COSI	\$42,000
620/820 620/820 620/820 620/820 620/820	SURFACE INTERMEDIATE INTERMEDIATE	Ţ	Length 120' 1,200' 3,500'	Grade K-55 J-55 J-55	Size 20 13 3/8" 9 5/8"	48	\$350,00 \$103.00 \$60.00	\$42,000 \$123,600	COST	\$42,000 \$123,600
620/820 620/820 620/820 620/820 620/820 820	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION	Ţ	Length 120' 1,200'	Grade K-55 J-55	Size 20 13 3/8"	48	\$350.00 \$103.00	\$42,000 \$123,600	\$513,800	\$42,000 \$123,600
620/820 620/820 620/820 620/820 620/820 820	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI	INER	Length 120' 1,200' 3,500'	Grade K-55 J-55 J-55 P110	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600		\$42,000 \$123,600 \$210,000
620/820 620/820 620/820 620/820 620/820 820 820 821	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated)	INER	Length 120' 1,200' 3,500'	Grade K-55 J-55 J-55	Size 20 13 3/8" 9 5/8"	48	\$350,00 \$103.00 \$60.00	\$42,000 \$123,600		\$42,000 \$123,600 \$210,000
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU	INER	Length 120' 1,200' 3,500' 14,680' 7,000'	Grade K-55 J-55 J-55 P110 L-80	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600	\$513,800	\$42,000 \$123,600 \$210,000 \$513,800
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824 825	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA	INER JIPMENT ACILITY ENC	Length 120' 1,200' 3,500' 14,680' 7,000'	Grade K-55 J-55 J-55 P110 L-80	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000	\$513,800 \$84,000	\$42,000 \$123,600 \$210,000 \$513,800
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824 825 825	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU	INER JIPMENT ACILITY ENC	Length 120' 1,200' 3,500' 14,680' 7,000'	Grade K-55 J-55 J-55 P110 L-80	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000	\$513,800 \$84,000 \$18,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824 825 825	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA	INER JIPMENT ACILITY ENC	Length 120' 1,200' 3,500' 14,680' 7,000'	Grade K-55 J-55 J-55 P110 L-80	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000	\$513,800 \$84,000 \$18,000 \$165,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$46,000 \$165,000
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824 825 825	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE	INER INER INPMENT ACILITY ENC	Length 120' 1,200' 3,500' 14,680' 7,000'	Grade K-55 J-55 J-55 P110 L-80	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000	\$513,800 \$84,000 \$18,000 \$165,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$46,000 \$165,000
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 822 823	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUME	INER  JIPMENT ACILITY ENC  P (FG & STEE ESP, DOWNH	Length 120' 1,200' 3,500' 14,680' 7,000' CLOSURE	Grade K-55 J-55 J-55 P110 L-80	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$46,000 \$165,000
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 822 822 823	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUME PACKERS, BP'S, E	INER  JIPMENT ACILITY ENC  P (FG & STEE ESP, DOWNH ER, SEPERATE	120' 1,200' 3,500' 14,680' 120' 120' 120' 120' 120' 120' 120' 12	Grade K-55 J-55 J-55 P110 L-80	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$165,000 \$50,000
620/820 620/820 620/820 620/820 620/820 820 821 621/824 825 825 822 823 827 831	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUME PACKERS, BP'S, E HEATER TREATE	INER  JIPMENT ACILITY ENC  P (FG & STEE ESP, DOWNH ER, SEPERATE & METER RI	120' 1,200' 3,500' 14,680' 120' 120' 120' 120' 120' 120' 120' 12	Grade K-55 J-55 J-55 P110 L-80  UIPMENT GO	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$185,000 \$5,500	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$165,000 \$50,000
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 825 827 831 830	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BPS, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI	INER  JIPMENT ACILITY ENC  P (FG & STEE ESP, DOWNH ER, SEPERATE & METER RI LVES, CONNI	Length  120' 1,200' 3,500'  14,680'  CLOSURE  CLOSURE  CLOSURE  CLOSURE  UN  ECCTIONS	Grade K-55 J-55 J-55 P110 L-80  UIPMENT GO	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$185,000 \$1,500 \$125,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$165,000 \$50,000 \$55,500 \$125,000
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 825 827 831 830 827	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BPS, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI TANKS (WATER A	INER  JIPMENT ACILITY ENC ESP, DOWNH ER, SEPERATE & METER RI LVES, CONNI AND PRODUC	Length  120' 1,200' 3,500'  14,680'  CLOSURE  CLOSURE  CLOSURE  CLOSURE  UN  ECCTIONS	Grade K-55 J-55 J-55 P110 L-80  UIPMENT GO	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000 \$28,000	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$185,000 \$1,500 \$125,000 \$70,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$165,000 \$50,000 \$125,000 \$125,000
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 825 827 831 830 827 830	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BPS, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI TANKS (WATER A MISCELLANEOUS	INER  JIPMENT ACILITY ENC ESP, DOWNH ER, SEPERATO E & METER RI LVES, CONNI AND PRODUCTS	Length  120' 1,200' 3,500'  14,680'  CLOSURE  CLOSURE  CLOSURE  CLOSURE  UN  ECCTIONS	Grade K-55 J-55 J-55 P110 L-80  UIPMENT GO	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000 \$28,000	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$125,000 \$70,000 \$61,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$165,000 \$50,000 \$50,000 \$125,000 \$70,000 \$81,000
620/820 620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 825 827 831 830 827 830 622/820	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BP'S, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI TANKS (WATER A MISCELLANEOUS CONTINGENCY I	INER  JIPMENT ACILITY ENC  P (FG & STEE ESP, DOWNH ER, SEPERATO & METER RI LVES, CONNI AND PRODUCTS IS	Length  120' 1,200' 3,500'  14,680'  CLOSURE  CLOSURE  CLOSURE  CLOSURE  UN  ECCTIONS	Grade K-55 J-55 J-55 P110 L-80  UIPMENT GO	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000 \$210,000 \$28,000 \$42,000	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$125,000 \$70,000 \$61,000 \$128,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$165,000 \$50,000 \$125,000 \$70,000 \$81,000
620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 822 823 827 831 830 827 830 622/820  TOTAL TANG	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BP'S, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI TANKS (WATER A MISCELLANEOUS CONTINGENCY I GIBLE ESTIMATE	INER  JIPMENT ACILITY ENC ESP, DOWNH ER, SEPERATO E & METER RI LVES, CONNI AND PRODUCTS (S) (10%) ED COST	Length 120' 1,200' 3,500' 14,680' CLOSURE CLOSURE CLOSURE UN ECTIONS	Grade K-55 J-55 J-55 P110 L-80 UIPMENT KO	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000 \$210,000 \$28,000 \$42,000 \$455,600	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$125,000 \$70,000 \$61,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$165,000 \$50,000 \$50,000 \$125,000 \$70,000 \$81,000
620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 822 823 827 831 830 827 830 622/820 TOTAL TANN 941-945	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BP'S, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI TANKS (WATER A MISCELLANEOUS CONTINGENCY I GIBLE ESTIMATE P&A Costs, Rig, Cr	INER  JIPMENT ACILITY ENC S P (FG & STEE ESP, DOWNH ER, SEPERATE & METER RI LVES, CONNI AND PRODUCT S 10%) ED COST mt, Cleanup, M	Length 120' 1,200' 3,500' 14,680' CLOSURE CLOSURE CLOSURE UN ECTIONS	Grade K-55 J-55 J-55 P110 L-80 UIPMENT KO	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$20,000 \$123,600 \$210,000 \$210,000 \$28,000 \$42,000 \$455,600 \$50,000	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$125,000 \$70,000 \$61,000 \$128,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$165,000 \$50,000 \$125,000 \$70,000 \$81,000
620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 822 823 827 831 830 827 830 622/820 TOTAL TANN 941-945 I	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BP'S, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI TANKS (WATER A MISCELLANEOUS CONTINGENCY I GIBLE ESTIMATE P&A Costs, Rig, Cn DRY HOLE COST	INER  JIPMENT ACILITY ENC S P (FG & STEE ESP, DOWNH ER, SEPERATE & METER RI LVES, CONNI AND PRODUCT S 10%) ED COST mt, Cleanup, M	Length 120' 1,200' 3,500' 14,680' CLOSURE CLOSURE CLOSURE UN ECTIONS	Grade K-55 J-55 J-55 P110 L-80 UIPMENT KO	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$42,000 \$123,600 \$210,000 \$210,000 \$28,000 \$42,000 \$455,600	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$125,000 \$70,000 \$61,000 \$128,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$165,000 \$50,000 \$125,000 \$70,000 \$81,000
620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 822 823 827 831 830 827 830 622/820 TOTAL TAN 941-945 I ESTIMATED TOTAL AFE	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BP'S, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI TANKS (WATER A MISCELLANEOUS CONTINGENCY I GIBLE ESTIMATE P&A Costs, Rig, Cr	INER  JIPMENT ACILITY ENC S P (FG & STEE ESP, DOWNH ER, SEPERATE E & METER RI LVES, CONNI AND PRODUCT S [10%) ED COST mt, Cleanup, M T	Length 120' 1,200' 3,500' 14,680' CLOSURE CLOSURE CLOSURE UN ECTIONS	Grade K-55 J-55 J-55 P110 L-80 UIPMENT KO	Size 20 13 3/8" 9 5/8" 5 1/2"	48 40 20	\$350.00 \$103.00 \$60.00	\$20,000 \$123,600 \$210,000 \$210,000 \$28,000 \$42,000 \$455,600 \$50,000	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$125,000 \$70,000 \$61,000 \$128,000	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$165,000 \$50,000 \$125,000 \$70,000 \$81,000
620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 822 823 827 831 830 827 830 622/820 TOTAL TANO 941-945 IESTIMATED TOTAL AFE APPROVAL	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BP'S, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI TANKS (WATER A MISCELLANEOUS CONTINGENCY I GIBLE ESTIMATE P&A Costs, Rig. Cn DRY HOLE COST ESTIMATED COST LAND ACCEPTA	INER  JIPMENT  ACILITY ENC  P (FG & STEE  ESP, DOWNH  ER, SEPERATO  LVES, CONNI  AND PRODUCT  S  10%)  ED COST  mt, Cleanup, M  T  ST  ANCE:	Length  120' 1,200' 3,500'  14,680'  7,000'  CLOSURE  CLO	Grade K-55 J-55 J-55 F110 L-80 Grade K-58 F110 Grade K-58 F110 Grade	Size  20 13 3/8" 9 5/8"  5 1/2"  2.875	48 40 20	\$350.00 \$103.00 \$60.00 \$35.00 \$12.00	\$20,000 \$210	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$55,000 \$125,000 \$70,000 \$61,000 \$128,000 \$1,405,300 \$4,531,800  REIN ARE ESTIMATES HE ACTUAL COSTS INCRE OR LESS THAN THE	\$42,000 \$123,600 \$210,000 \$513,800 \$\$513,800 \$\$46,000 \$46,000 \$165,000 \$50,000 \$50,000 \$125,000 \$70,000 \$170,000 \$1,870,900 \$1,870,900 \$000,000 \$1,870,900 \$1,870,900
620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 822 823 827 831 830 827 830 622/820 TOTAL TANO 941-945 IESTIMATED TOTAL AFE APPROVAL	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BP'S, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI TANKS (WATER A MISCELLANEOUS CONTINGENCY I GIBLE ESTIMATE P&A COST, Rig, Cn DRY HOLE COST ESTIMATED COST LAND ACCEPTA	INER  JIPMENT ACILITY ENC S P (FG & STEE ESP, DOWNH ER, SEPERATE E & METER RI LVES, CONNI AND PRODUCT S 110%) ED COST mt, Cleanup, M T ST ANCE:	Length 120' 1,200' 3,500' 14,680' CLOSURE EL) HOLE EQUOR, FWE UN HECTIONS HIGHER TONS HIGH	Grade   K-55   J-55   J-55   J-55   J-55   J-55   J-55   UIPMENT   GO   S   S	Size  20 13 3/8" 9 5/8"  5 1/2"  2.875	48 40 20	\$350.00 \$103.00 \$60.00 \$35.00 \$12.00 IT IS RECOAUTHORIZ, OPERATION	\$20,000 \$210	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$55,000 \$125,000 \$70,000 \$61,000 \$1,405,300 \$1,405,300 \$4,531,800  REIN ARE ESTIMATES HE ACTUAL COSTS INCRE OR LESS THAN THE	\$42,000 \$123,600 \$210,000 \$513,800 \$\$13,800 \$\$46,000 \$165,000 \$50,000 \$\$50,000 \$\$125,000 \$770,000 \$\$1,870,900 \$1,870,900 \$1,870,900 \$7,243,200  ONLY AND APPROVAL OF THIS CURRED IN CONDUCTING THE E HEREIN SET OUT.
620/820 620/820 620/820 620/820 820 820 821 621/824 825 825 822 823 827 831 830 827 830 622/820 TOTAL TANG 941-945 ESTIMATED TOTAL AFE APPROVAL WI OWNER  W.I.  Title	SURFACE INTERMEDIATE INTERMEDIATE PRODUCTION PRODUCTION LI TUBING (Coated) WELLHEAD EQU PRODUCTION FA POWER SOURCE RODS AND PUMI PACKERS, BP'S, E HEATER TREATE GAS SALES LINE FLOWLINES, VAI TANKS (WATER A MISCELLANEOUS CONTINGENCY L GIBLE ESTIMATE P&A COST, Rig. Cn DRY HOLE COST ESTIMATED COST L AND ACCEPTA	INER  JIPMENT ACILITY ENC EP (FG & STEE ESP, DOWNH ER, SEPERATE & METER RI LVES, CONNI AND PRODUCT S 10%) ED COST mt, Cleanup, M T ST ANCE:	Length 120' 1,200' 3,500'  14,680'  CLOSURE CLOSURE UN ECTIONS ICTION)  fisc., Serv	Grade  K-55  J-55  J-55  P110  L-80  3  UIPMENT CO  S	Size  20 13 3/8" 9 5/8"  5 1/2"  2.875	48 40 20	\$350.00 \$103.00 \$60.00 \$35.00 \$12.00  S12.00  IT IS RECOGAUTHORIZA OPERATION  Prepared by:  *Optional OE Please	\$20,000 \$210	\$513,800 \$84,000 \$18,000 \$165,000 \$50,000 \$55,500 \$125,000 \$70,000 \$61,000 \$1,405,300 \$1,405,300  S1,405,300  REIN ARE ESTIMATES RE OR LESS THAN THE	\$42,000 \$123,600 \$210,000 \$513,800 \$84,000 \$46,000 \$165,000 \$50,000 \$50,000 \$1,870,000 \$1,870,900 \$1,870,900 \$1,870,900  CURRED IN CONDUCTING THE E HEREIN SET OUT.  ate: 6/12/22 ste:

						ım I	and a		API No.	TBD
		A	AUTH		ON FOR EX ne 12, 2022	PENDITUR	tE .		AFE Number Well Type	Third BS Horizontal Oil Well 1.5 mile
X	Original	Supp	plement		ne 12, 2022	Revision		Re-Entry	Projected TD:	MD 16060'
х	Drill Well		kover			Facilities		Plug & Abandon	Proposal	New Drill 8120' TVD
Lease Name/V	Well#	Cour	nty / Sta	ate	Formation	n	Basin	Field or Prospect	SL: 380 FSL 2340 FWL	Sec. 35 T19S R27E
	35/36 Fed Com #23	1H Edd	y	NM	3rd Bone	e Spring	Permian	Travis	PBHL: 380 FSL 100 FE	L, Sec. 36 T19S R27E
Acct	1	IN	ITANG	BIBLE DES	CRIPTION			COST BEFORE	COMPLETION	TOTAL
Code 501	PERMITS & ENVI	POMENTAL C	CED 1/I	CRC				CASING POINT	COST	WELL COST
516	TITLE OPINION, C							\$10,000 \$25,000	1	\$20,000 \$25,000
501	SURVEYING STAI							\$5,000		\$5,000
501	DAMAGES & R-O-							\$25,000		\$25,000
502/711	ROADS, LOCATIO	N, PITS, LINE	ERS, E	TC.				\$45,000	\$10,000	\$55,000
503	DRILLING RIG MO	BILIZATION	V COST	Γ				\$215,000		\$215,000
503	DRILLING - DAYS	1		24	4 days@	\$21,000		\$504,000		\$504,000
503	RIG HOUSING			24	4 days @	\$1,200		\$28,800		\$28,800
503	STEERING				days @					
503	MUD MOTORS & 1		L					\$160,000		\$160,000
517 505	CLOSED LOOP & I			24	days @	\$4,500		\$108,000		\$108,000
505/716	MUD & FRAC CHE WATER (Brine & F		VATER	0				\$65,000	\$200,000	\$265,000
503	BITS, REAMERS, E		VALER					\$35,000	\$600,000	\$635,000
503	FUEL			72000	gallons @	\$5		\$83,000 360,000.00		\$83,000 \$360,000
504	CEMENTING SURI	FACE		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	8=10110	4.2		\$16,000		\$16,000
504	CEMENTING INTE	RMEDIATE						\$35,000		\$35,000
701	CEMENTING PRO	DUCTION						480,000	\$82,000	\$82,000
509/705	TUBULAR SERVIC	ES AND TOO	DLS					\$80,000	\$48,000	\$128,000
509/705	CASING CREWS P							\$30,000	\$32,000	\$62,000
513/708	FLOAT EQUIPMEN				OLS			\$10,000	\$25,000	\$35,000
507	TESTING; COMPLI		VBACK	(					\$72,000	\$72,000
508 508	OPEN HOLE LOGO	iING								
	MUD LOGGING WELDING & HOU	DIVI ADOD	BOST .		days @	\$2,000		\$36,000		\$36,000
	EQUIPMENT RENT		i, ROS	IABOULC	KEWS, SAI	FEIY PAY		\$21,000	\$165,000	
	TRUCKING, TRAN	-	N FOR	KLIFT				\$45,000 \$55,000	\$105,000	\$150,000
	COMPLETION UNI							\$33,000	\$40,000	\$55,000 \$40,000
704	FORMATION STIM	ULATION (45	STAC	GES)					\$810,000	\$810,000
702/03	CASED HOLE LOG	GING, PERFO	ORATI	NG & FRA	C PLUGS				\$255,000	\$255,000
	GEOLOGIC / ENGI	NEERING						\$30,000	\$47,000	\$77,000
	CONTRACT CONSI			26	days @	\$3,500		\$91,000	\$52,000	\$143,000
	DRILLING WELL R	ATE (A/O)		26	days @	\$200		\$5,200	\$5,000	\$10,200
	INSURANCE							\$17,000	\$15,000	\$32,000
	MISCELLANEOUS CONTINGENCY (10	2043						\$106,000	\$128,000	\$234,000
	ANGIBLE ESTIMAT						-	\$223,000 \$2,469,000	\$269,000	\$492,000
Acct								COST BEFORE	\$2,970,000 COMPLETION	\$5,439,000 TOTAL
Code		IA	MGIB	LE DESCR	Thion			CASING POINT	COST	WELL COST
620/820		Len	gth	Grade	Size	Weight	Price/Ft.			
	CONDUCTOR	12	20'	K-55	20		\$350.00	\$42,000		\$42,000
	SURFACE	1,20		J-55	13 3/8"	48	\$103.00	\$123,600		\$123,600
	INTERMEDIATE	3,50	001	J-55	9 5/8"	40	\$60.00	\$210,000		\$210,000
	INTERMEDIATE PRODUCTION	160		Ditto	0.4400		+			
	PRODUCTION PRODUCTION LINE	16,0	)45'	P110	5 1/2"	20	\$35.00		\$561,575	\$561,575
	TUBING	8,40	00'	L-80	2.875	6.5	C12 00			
	WELLHEAD EQUIP		00	L-00	4.873	0.3	\$12.00	\$28,000	\$100,800	\$100,800
	PRODUCTION FACI		SURE	1				326,000	\$18,000 \$165,000	\$46,000
	POWER SOURCE								\$165,000	\$165,000 \$50,000
822 I	RODS AND PUMP (	FG & STEEL)							950,000	\$30,000
	PACKERS, BP'S, ESI	, DOWNHOL	LE EQU	JIPMENT						
	HEATER TREATER,	SEPERATOR	t, FWK	:0					\$185,000	
	GAS SALES LINE &								\$5,500	\$5,500
	FLOWLINES, VALV			3					\$125,000	\$125,000
	TANKS (WATER AN	D PRODUCT	TON)						\$70,000	\$70,000
	MISCELLANEOUS	073						\$20,000	\$64,000	\$84,000
	CONTINGENCY (10) GIBLE ESTIMATED		_					\$42,000	\$134,000	\$176,000
	A Costs, Rig. Cmt,		Come	ioon				\$465,600	\$1,478,875	\$1,944,475
	DRY HOLE COST	Cicalian, Misc	v., OCI V	1005				\$2,934,600		
	ESTIMATED COST							\$2,934,600	\$4,448,875	\$7,383,475
WI OWNER _ W.I	AND ACCEPTAN					s S	<b>AUTHORIZ</b>	LATION SHALL EXTEND TO T IN SPECIFIED, WHETHER MO	HE ACTUAL COSTS IN DRE OR LESS THAN TH	ONLY AND APPROVAL OF THIS CURRED IN CONDUCTING THE E HEREIN SET OUT.
-							*Optional O	EE Insurance ADD \$23,000 to Al		
Date _							Pleas	se check if you elect to be included werage as set forth in Paragraph	in the Operators Extra E	xpense

		V-	F	Petr	olei	ım I	nc.		API No.	ТВО
			MITH			CPENDITUR	E		AFE Number	1
X Orig	nimal [				ne 12, 2022	<b>7.</b>	_	7	Well Type	Second BS Horizontal Oil Well 1.5 Mile
	ginal II Well		lement kover	ı	-	Revision Facilities		Re-Entry	Projected TD:	MD 14950'
Lease Name/Well #			nty / Sta	ate	Formation		Basin	Plug & Abandon Field or Prospect	Proposal SL: 1865 FSL 2540 FWI	New Drill 7020' TVD
Angell Ranch 35/3	6 Fed Com #222		-	NM		e Spring	Permian	Travis	PBHL: 1865 FSL 100 FE	
Acct		IN	TANG	IBLE DES	CRIPTION		-	COST BEFORE	COMPLETION	TOTAL
Code								CASING POINT	COST	WELL COST
	RMITS & ENVII							\$10,000	\$10,000	\$20,00
	LE OPINION, C RVEYING STAI			ING				\$25,000		\$25,00
1 1	MAGES & R-O-		IN .					\$5,000		\$5,00
II. II.	ADS, LOCATIO		RS F1	TC				\$25,000	#10.000	\$25,00
	ILLING RIG MO							\$50,000 \$225,000	\$10,000	\$60,00
	ILLING - DAYS				days @	\$21,000		\$462,000		\$225,00 \$462,00
503 RIG	HOUSING				days @	\$1,200		\$26,400		\$26,40
503 STE	EERING				days @					920,10
	D MOTORS & I		L					\$130,000		\$130,00
	OSED LOOP & I			22	days @	\$4,500		\$99,000		\$99,00
	D & FRAC CHE							\$60,000	\$185,000	\$245,00
	TER (Brine & Fr S, REAMERS, E		ATER	Ł.				\$35,000	\$510,000	\$545,00
503 FUE		iic.		66000		d) E		\$75,000		\$75,00
1 1	ÆNTING SURI	FACE		86000	gallons @	<b>3</b> 3		\$330,000		\$330,00
	MENTING INTE							\$18,000		\$18,00
701 CEM	MENTING PROI	DUCTION						\$35,000	\$78,000	\$35,00 \$78,00
509/705 TUB	BULAR SERVIC	ES AND TOO	LS					\$80,000	\$48,000	\$128,00
	SING CREWS P							\$30,000	\$26,000	\$56,00
	AT EQUIPMEN				V TOOLS			\$10,000	\$25,000	\$35,00
	TING; COMPLE		BACK						\$72,000	\$72,00
	N HOLE LOGG	ING								
	D LOGGING				days @	\$2,000		\$32,000		\$32,000
	LDING, HOURI JIPMENT RENT		OUST	ABOUT C	REWS, SAF	ETY PAY		\$21,000	\$165,000	
'.	CKING, TRANS		FORI	VI IET				\$35,000	\$95,000	\$130,000
	PLETION UNIT							\$55,000	\$345.000	\$55,000
	MATION STIM								\$345,000	\$345,000
	ED HOLE LOG				C PLUGS				\$235,000	\$787,500 \$235,000
	LOGIC / ENGIN							\$25,000	\$45,000	\$70,000
509/705 CON	TRACT CONSU	JLTANTS		24	days @	\$3,500		\$84,000	\$52,000	\$136,000
	LLING WELL R	ATE (A/O)		22	days @	\$200		\$4,400	\$5,000	\$9,400
	TRANCE							\$27,000	\$15,000	\$42,000
	CELLANEOUS	un (III)						\$30,000	\$135,000	\$165,000
TOTAL INTANGE	TINGENCY (10					-		\$202,000	\$283,000	\$485,000
Acct	DEE ESTEMBET				_			\$2,245,800 COST BEFORE	\$3,126,500	\$5,372,300
Code		TA	NGIBI	LE DESCR	IPTION			CASING POINT	COMPLETION	TOTAL WELL COST
620/820		Len	gth	Grade	Size	Weight	Price/Ft.			Wada ooor
	DUCTOR	120	D'	K-55	20		\$350.00	\$42,000		\$42,000
620/820 SURF		1,20	00°	J-55	13 3/8"	48	\$103.00	\$123,600		\$123,600
	RMEDIATE	3,50	00'	J-55	9.5/8"	40	\$60.00	\$210,000		\$210,000
	RMEDIATE		$\rightarrow$							
	DUCTION DUCTION LINE	14,6	80'	P110	5 1/2"	20	\$35.00		\$513,800	\$513,800
	NG (Coated)	7,00	101	L-80	2.025		712.00			
	LHEAD EQUIP		10	£-00	2.875	6,5	\$12.00	#29 AAA	\$84,000	\$84,000
	DUCTION FACE		SURE					\$28,000	\$18,000	\$46,000
	ER SOURCE								\$165,000 \$50,000	\$165,000 \$50,000
822 RODS	S AND PUMP (F	G & STEEL)							350,000	\$50,000
	ERS, BP'S, ESP	, DOWNHOL	E EQU	IPMENT						
	ER TREATER,		, FWK	0					\$185,000	
	SALES LINE &						1		\$5,500	\$5,500
	VLINES, VALVI								\$125,000	\$125,000
	S (WATER AN	D PRODUCTI	ON)						\$70,000	\$70,000
	ELLANEOUS FINGENCY (10%	6)						\$20,000	\$61,000	\$81,000
TOTAL TANGIBLE			_					\$42,000	\$128,000	\$170,000
	Costs, Rig. Cmt,		. Service	ces				\$465,600 \$50,000	\$1,405,300	\$1,870,900
ESTIMATED DRY								\$2,761,400		
TOTAL AFE ESTIN	MATED COST							\$2,711,400	\$4,531,800	\$7,243,200
W.I							AUTHORIZ	GNIZED THAT AMOUNTS HE ATION SHALL EXTEND TO T IN SPECIFIED, WHETHER MO	HE ACTUAL COSTS INC	ONLY AND APPROVAL OF THIS CURRED IN CONDUCTING THE E HEREIN SET OUT.
							Prepared by:	Bill Pierce		ate: 6/12/22
							Please	EE Insurance ADD \$23,000 to AF e check if you elect to be included verage as set forth in Paragraph A	E Total above. in the Operators Extra Ex	
								3 1		

						ım Iı			API No.	TBD
	-		_	Ju	N FOR EX	(PENDITUR	E	_	AFE Number Well Type	Third BS Horizontal Oil Well 1.5 mile
X	Original Drill Well		Supplemen			Revision		Re-Entry	Projected TD:	MD 16050'
Lease Name/			Workover County / S		Formation	Facilities	Basin	Plug & Abandon Field or Prospect	Proposal SL: 1915 FSL 2540 FWI	New Drill 8135' TVD
	h 35/36 Fed C	om #232H	Eddy	NM	3rd Bon		Permian	Travis	PBHL: 1915 FSL 100 FI	
Acct			INTAN	GIBLE DES	CRIPTION			COST BEFORE	COMPLETION	TOTAL
Code 501	DEDMITS A	ENVIROME!	AFFAI CEDV	TOPE				CASING POINT	COST	WELL COST
516		VION, CURAT						\$10,000 \$25,000	\$10,000	\$20,00 \$25,00
501		G STAKE LO						\$5,000		\$5,00
501	DAMAGES							\$25,000		\$25,00
502/711		CATION, PIT RIG MOBILIZ						\$45,000	\$10,000	\$55,00
503	DRILLING		ATION CO		days @	\$21,000		\$215,000 \$504,000		\$215,00 \$504,00
503	RIG HOUSI	NG			days @	\$1,200		\$28,800		\$28,80
503	STEERING				days @					
503 517		ORS & DIREC OOP & DISPOS		2.4	1	#4.500		\$160,000		\$160,00
505		AC CHEMICA		24	days @	\$4,500		\$108,000 \$65,000	\$200,000	\$108,00
505/716		ine & Fresh); F		er.				\$35,000	\$600,000	\$265,00 \$635,00
503	BITS, REAN	MERS, ETC.						\$83,000		\$83,000
503 504	FUEL	C STIDEAGE		72000	gallons @	\$5		360,000.00		\$360,00
504	1	G SURFACE G INTERMED	DIATE					\$16,000		\$16,00
701	1	G PRODUCTI						\$35,000	\$82,000	\$35,000 \$82,000
509/705	1	SERVICES AN						\$80,000	\$48,000	\$128,000
509/705	1	EWS PU LD N						\$30,000	\$32,000	\$62,000
513/708 507		JIPMENT, Cen COMPLETION,			DLS			\$10,000	\$25,000	\$35,000
508	OPEN HOLI		, FLOWBAC	.K					\$72,000	\$72,000
508	MUD LOGG			18	days @	\$2,000		\$36,000		\$36,000
509/705		& HOURLY I	ABOR, ROS	STABOUT C	REWS, SA	FETY PAY		\$21,000	\$165,000	
509/713	EQUIPMEN							\$45,000	\$105,000	\$150,000
509/714 715	1	, TRANSPORT ON UNIT; COI						\$55,000	640,000	\$55,000
704		n stimulati							\$40,000 \$810,000	\$40,000 \$810,000
702/03	CASED HOL	E LOGGING,	PERFORAT	TNG & FRA	C PLUGS				\$255,000	\$255,000
510/11/706	1	/ ENGINEERI						\$30,000	\$47,000	\$77,000
509/705 514		CONSULTAN VELL RATE (A			days @ days @	\$3,500 \$200		\$91,000	\$52,000	\$143,000
515/705	INSURANCI	,	,,,,,	20	days @	\$200		\$5,200 \$17,000	\$5,000 \$15,000	\$10,200 \$32,000
513/708	MISCELLAN	NEOUS						\$106,000	\$128,000	\$234,000
509/705	CONTINGE							\$223,000	\$269,000	\$492,000
Acct	ANGIBLE ES	TIMATED CO						\$2,469,000	\$2,970,000	\$5,439,000
Code			TANGI	BLE DESCR	IPTION			COST BEFORE CASING POINT	COMPLETION	TOTAL WELL COST
620/820 620/820	CONDUCTO	T.	Length	Grade	Size	Weight	Price/Ft.			
	SURFACE	K.	1,200'	K-55	20 13 3/8"	48	\$350.00 \$103.00	\$42,000		\$42,000
m m	INTERMEDI	ATE	3,500'	J-55	9 5/8"	40	\$60.00	\$123,600 \$210,000		\$123,600 \$210,000
	INTERMEDI									5210,000
	PRODUCTIO		16,045	P110	5 1/2"	20	\$35.00		\$561,575	\$561.575
	PRODUCTION TUBING	IN LINEK	8,400'	L-80	2.875	6.5	\$12.00		8100.000	
		EQUIPMENT		D-00	2.073	0.5	\$12.00	\$28,000	\$100,800 \$18,000	\$100,800 \$46,000
825	PRODUCTIO	N FACILITY I	ENCLOSUR	E				350,000	\$165,000	\$165,000
	POWER SOU								\$50,000	\$50,000
		PUMP (FG & S P'S, ESP, DOW		MIIDMENT						
		EATER, SEPER							\$185,000	
831	GAS SALES	LINE & METE	R RUN						\$5,500	\$5,500
		, VALVES, CO							\$125,000	\$125,000
	MISCELLAN	TER AND PRO	DDUCTION)					999.000	\$70,000	\$70,000
	CONTINGEN							\$20,000 \$42,000	\$64,000 \$134,000	\$84,000 \$176,000
		MATED COST						\$465,600	\$1,478,875	\$1,944,475
		ig Cmt, Cleanu	ip, Misc., Ser	vices						
	DRY HOLE ESTIMATED							\$2,934,600	04.440.075	
	L AND ACC							\$2,934,600	\$4 448,875	\$7,383,475
Title							<b>AUTHORIZ</b>	AATION SHALL EXTEND TO T ON SPECIFIED, WHETHER MO	HE ACTUAL COSTS IN ORE OR LESS THAN TH	Date: 6/12/22
Signature									L	Date:
Signature_							*Optional O	EE Insurance ADD \$23 non to AV	E Total above.	
Signature							Pleas	EE Insurance ADD \$23,000 to Ak se check if you elect to be included overage as set forth in Paragraph	in the Operators Extra E	x pense

# Exhibit A-6 - Case 23255

# **Chronology of Contact**

# Horizontal Well Proposals - 2<sup>nd</sup> & 3<sup>rd</sup> Bone Spring Formations; NE/4 of Section 35 and N/2 of Section 36, T-19 South, R-27 East; Eddy County, New Mexico

Angel Ranch 35/36 Fed Com #223H Well; Angel Ranch 35/36 Fed Com #233H Well; Angel Ranch 35/36 Fed Com #224H Well; Angel Ranch 35/36 Fed Com #234H Well;

Reasonable good faith and diligent efforts have been made by V-F Petroleum Inc. over several months to either i) seek voluntary participation in the drilling and completion of the above captioned wells, or ii) purchase the interest of any party who desires not to participate. Communication has been provided by certified mail, email and telephone calls including, but not limited to, those items summarized below:

Well proposal letters proposing the drilling and completion of each of the eight (8) above captioned wells, including an election and an AFE for each respective well, were sent by V-F Petroleum Inc. to EOG Resources, Inc., Sharbro Energy, LLC, Oxy Y-1 Company, Vladin, LLC, Betty R. Reddy, Peyton Yates, Santo Legato, LLC, ZPZ Delaware I, LLC, Apache Corporation, WPX Energy Permian, LLC, Gahr Energy Company, Fuel Products, Inc., Lodge Exploration Company, LLC, HFLP E&P, LLC and Mid-Western Energy, LLC. To facilitate the drilling of the above eight (8) captioned wells, V-F Petroleum Inc. proposed to form a working interest unit comprised of the E/2 of Section 35 and all of Section 36, T-19 South, R-27 East. All letters included a statement advising that V-F Petroleum Inc. is willing to discuss an alternate proposal to acquire their oil and gas interest should any party desire not to participate in the drilling and completion of any well.

6-16-2022	Email between Santo Legato LLC and V-F Petroleum Inc.
6-21-2022	Email between Santo Legato LLC and V-F Petroleum Inc.
6-21-2022	Email between Santo Legato LLC and V-F Petroleum Inc.
6-27-2022	Email between Santo Legato LLC and V-F Petroleum Inc.
6-28-2022	Email between Santo Legato LLC and V-F Petroleum Inc.
7-05-2022	Email between Jay Mealey on behalf of Carla Reddy and V-F Petroleum Inc.
7-14-2022	Email between Carla and Rhonda Reddy and V-F Petroleum Inc.
7-21-2022	Email between Jay Mealey on behalf of Carla Reddy and V-F Petroleum Inc.
8-10-2022	Email between V-F Petroleum Inc. and Sharbro Energy.
8-29-2022	Email between Jay Mealey on behalf of Carla Reddy and V-F Petroleum Inc.
8-29-2022	Email between Santo Legato LLC and V-F Petroleum Inc.

9-09-2022	Email between Santo Legato LLC and V-F Petroleum Inc.
9-21-2022	Letters referencing the above mentioned well proposal letter dated 6-13-2022 were sent by V-F Petroleum Inc. to EOG Resources, Inc., Sharbro Energy, LLC, Oxy Y-1 Company, Vladin, LLC, Betty R. Reddy, Peyton Yates, Santo Legato, LLC, ZPZ Delaware I, LLC, Apache Corporation, WPX Energy Permian, LLC, Gahr Energy Company, Fuel Products, Inc., Lodge Exploration Company, LLC, HFLP E&P, LLC and Mid-Western Energy, LLC., advising that none of the parties had submitted an election to participate in the drilling and completion of the captioned wells. All letters included a proposal to purchase an assignment of their respective leasehold interest should any party desire not to participate in the drilling and completion of any well.
9-21-2022	Voice mail message via telephone left by V-F Petroleum Inc. for Riker Everett of EOG Resources, Inc.
9-21-2022	Voice mail message via telephone left by V-F Petroleum Inc. for Blake Johnson of ZPZ Delaware I, LLC, and Apache Corporation.
9-21-2022	Voice mail message via telephone left by V-F Petroleum Inc. for Andy Bennett of WPX Energy Permian, LLC.
9-21-2022	Voice mail message via telephone left by V-F Petroleum Inc. for J. B Lanning of Oxy Y-1 Company.
9-21-2022	Voice mail message via telephone left by V-F Petroleum Inc. for Alissa Payne of Oxy Y-1 Company.
9-21-2022	Voice mail message via telephone left by V-F Petroleum Inc. for Norma Daniels of Sharbro Energy, LLC.
9-21-2022	Email between V-F Petroleum Inc. and Sharbro Energy.
9-21-2022	Telephone discussion by V-F Petroleum Inc. and Elisabeth Baker of Sharbro Energy, LLC.
9-21-2022	Voice mail message via telephone left by V-F Petroleum Inc. for Megan West of Santo Legato LLC
9-21-2022	Voice mail message via telephone left by V-F Petroleum Inc. for Jim Ball of Yates Holdings and Santo Legato $LLC$ .
9-21-2022	Telephone discussion by V-F Petroleum Inc. and Blake Johnson of ZPZ Delaware I, LLC, and Apache Corporation.
9-21-2022	Voice mail message via telephone left by V-F Petroleum Inc. for Leslie Mullins of ZPZ Delaware I, LLC, and Apache Corporation.
9-21-2022	Voice mail message via telephone left by V-F Petroleum Inc. for Jim Ball Yates Holdings LP, VladinLLC and Santo Legato LLC.
9-22-2022	Telephone discussion by V-F Petroleum Inc. and Brain Pond of EOG Resources, Inc.

9-26-2022 Email from Brandon Gianfala of Osprey Oil and Gas, LLC advising that they had acquired the interest previously owned by Sharbro Energy. 9-26-2022 Telephone discussion with Brandon Gianfala of Osprey Oil and Gas, LLC wherein he acknowledged that they had received the well proposal letter dated June 13, 2022 and associated AFEs previously provided to Sharbro Energy. He advised that it was the desire of Osprey Oil and Gas, LLC to participate in the drilling of the proposed wells. 9-29-2022 Telephone discussion with Alissa Payne of Oxy Y-1 Company as follow-up to the 6-13-2022 and 9-21-2022 letters; she advised that there was no decision from Oxy Y-1 Company regarding an election to either participate or not participate. 10-05-2022 Voice mail message via telephone left by V-F Petroleum Inc. for Brain Pond of EOG Resources, Inc. 10-05-2022 Voice mail message via telephone left by V-F Petroleum Inc. for Andy Bennett of WPX Energy Permian, LLC. 10-05-2022 Voice mail message via telephone left by V-F Petroleum Inc. for Leslie Mullins of ZPZ Delaware I, LLC, and Apache Corporation. 10-05-2022 Voice mail message via telephone by V-F Petroleum Inc. for Blake Johnson of ZPZ Delaware I, LLC, and Apache Corporation. 10-05-2022 Voice mail message via telephone left by V-F Petroleum Inc. for Megan West of Santo Legato LLC 10-05-2022 Telephone discussion with Jim Ball of Yates Holdings and Santo Legato as follow-up to the 6-13-2022 and 9-21-2022 letters; he advised that he had not seen the 6-13-2022 and 9-21-2022 letters, but would further communicate with their Houston office and would they would probably participate. 10-05-2022 Telephone discussion with Andy Bennett of WPX Energy Permian, LLC. as follow-up to the 6-13-2022 and 9-21-2022 letters who acknowledged receipt of same, but no decision at this time. He further advised that they would probably not make a decision until receipt of a Compulsory Pooling Order from the OCD. He advised that if they decided to participate they would probably not execute a JOA, but would prefer to elect participation under an OCD Order. 10-06-2022 Telephone discussion with Gary Waldrip associated with Peyton Yates. He advised that he was aware of the 6-13-2022 and 9-21-2022 letters, but thought Peyton Yates had transferred his interest to Santo Legato. He further advised that the interest of Jo Ann Yates was handled by Sharbro Energy. 10-07-2022 Email with Jim Ball of Yates Holdings and Santo Legato as follow-up to the 6-13-2022 and 9-21-2022 letters. 10-07-2022 Voice mail message via telephone left by V-F Petroleum Inc. for Elizabeth Baker of Sharbro Energy, LLC on behalf of Jo Ann Yates. 10-07-2022 Email with Ms. Singer of Santo Legato as follow-up to the 6-13-2022 and 9-21-2022 letters.

10-10-2022 Telephone discussion by V-F Petroleum Inc. and Blake Johnson of ZPZ Delaware I, LLC, and Apache Corporation, who advised that they were still reviewing the proposals. He advised that if they elect not to participate, they would rather trade acreage as opposed to selling. Telephone discussion by V-F Petroleum Inc. and Elizabeth Baker of Sharbro Energy, LLC on 10-07-2022 behalf of Jo Ann Yates. She confirmed their representation of Jo Ann Yates and that she did not sell her interest to Osprey Oil and Gas, LLC and that they would probably not participate but may sell the interest. 10-11-2022 Voice mail message via telephone left by V-F Petroleum Inc. for Brain Pond of EOG Resources, Inc. 10-11-2022 Email with Jim Ball of Yates Holdings and Santo Legato as follow-up to the 6-13-2022 and 9-21-2022 letters: 10-12-2022 Email by V-F Petroleum Inc. for Elizabeth Baker of Sharbro Energy, LLC on behalf of Jo Ann Yates. 10-12-2022 Email from Brandon Gianfala of Osprey Oil and Gas, LLC concerning the drilling of the proposed 10-13-2022 Email with Jim Ball of Yates Holdings and Santo Legato as follow-up to the 6-13-2022 and 9-21-2022 letters: 10-13-2022 Voice mail message via telephone left by V-F Petroleum Inc. for Elizabeth Baker of Sharbro Energy, LLC on behalf of Jo Ann Yates. 10-13-2022 Email from Brandon Gianfala of Osprey Oil and Gas, LLC concerning the drilling of the proposed wells. 10-13-2022 Telephone discussion by V-F Petroleum Inc. and Brain Pond of EOG Resources, Inc. who advised that EOG Resources, Inc. did not want to participate and desired to divest their interest. They will review and advise. 10-20-2022 Email by V-F Petroleum Inc. to Brain Pond of EOG Resources, Inc. to follow-up on potential divesture of their interest. Received email response to call for further discussion concerning potential divesture of their interest. 10-20-2022 Email from Brandon Gianfala of Osprey Oil and Gas, LLC concerning the potential time frame for the drilling of the proposed wells. 10-21-2022 Voice mail message via telephone left by V-F Petroleum Inc. for Brain Pond of EOG Resources, Inc. 10-21-2022 Voice mail message via telephone left by V-F Petroleum Inc. for Elizabeth Baker of Sharbro Energy, LLC on behalf of Jo Ann Yates. 10-26-2022 Letters referencing the above mentioned letters dated 6-13-2022 and 9-21-2022 were sent by V-F Petroleum Inc. to EOG Resources, Inc., Sharbro Energy, LLC, Oxy Y-1 Company, Vladin, LLC, Betty R. Reddy, Peyton Yates, Santo Legato, LLC, ZPZ Delaware I, LLC, Apache Corporation,

	WPX Energy Permian, LLC, Gahr Energy Company, Fuel Products, Inc., Lodge Exploration Company, LLC, HFLP E&P, LLC and Mid-Western Energy, LLC A Joint Operating Agreement was transmitted with this letter for consideration to all parties electing to participate in the drilling and completion of any well.
10-26-2022	Letters sent by V-F Petroleum Inc. to Osprey Oil and Gas II, LLC and Jo Ann Yates referencing the above-mentioned letters dated 6-13-2022 and 9-21-2022 that were previously provided to Sharbro Energy, LLC. A Joint Operating Agreement was transmitted with this letter for consideration to any party electing to participate in the drilling and completion of any well.
11-02-2022	Email with Jim Ball of Yates Holdings and Santo Legato as follow-up to the 6-13-2022 and 9-21-2022 letters and the potential drilling of the proposed wells;
11-03-2022	Email with Jim Ball of Yates Holdings and Santo Legato as follow-up to the 6-13-2022 and 9-21-2022 letters and the potential drilling of the proposed wells;
11-07-2022	Voice mail message via telephone left by V-F Petroleum Inc. for Brain Pond of EOG Resources, Inc.
11-08-2022	Email by V-F Petroleum Inc. for Leslie Mullins of ZPZ Delaware I, LLC, and Apache Corporation.
11-10-2022	Telephone discussion by V-F Petroleum Inc. and Brain Pond of EOG Resources, Inc. concerning potential divesture of their interest. Preliminary terms of a potential sale of their interest in Section 36 verbally agreed upon. Follow-up on transactional documents forth coming.
11-11-2022	Email by V-F Petroleum Inc. to Brain Pond of EOG Resources, Inc. to follow-up on potential divesture of their interest.
11-11-2022	Email by V-F Petroleum Inc. for Leslie Mullins of ZPZ Delaware I, LLC, and Apache Corporation.
11-16-2022	Email by V-F Petroleum Inc. to Brain Pond of EOG Resources, Inc. to follow-up on potential divesture of their interest.
11-29-2022	Email from Leslie Mullin at Apache concerning pooling applications and Joint Operating Agreement.
12-2-2022	Letters dated 12-2-2022 were sent by V-F Petroleum Inc. to EOG Resources, Inc., Sharbro Energy, LLC, Oxy Y-1 Company, Vladin, LLC, Peyton Yates, Santo Legato, LLC, Osprey Oil and Gas LLC, ZPZ Delaware I, LLC, Apache Corporation, WPX Energy Permian, LLC, Gahr Energy Company, Fuel Products, Inc., Lodge Exploration Company, LLC, HFLP E&P, LLC and Mid-Western Energy, LLC advising of the dismissal of Case Numbers 23195, 23196, 23197 and 23198, and the intention of V-F Petroleum Inc. to file new applications for Compulsory Pooling and Non-Standard Spacing Units.
12-29-2022	Email from Leslie Mullin at Apache concerning partial review of the Joint Operating Agreement.
1-3-2023	Email from Leslie Mullin at Apache concerning applications for Compulsory Pooling and Non-Standard Spacing Units.

- Letter dated 1-25-2023 was sent by V-F Petroleum Inc. to ZPZ Delaware I, LLC and Apache Corporation, advising of i) the prior dismissal of Case Numbers 23195, 23196, 23197 and 23198, ii) the filing of applications for Compulsory Pooling and Non-Standard Spacing Units in Case Numbers 23254 and 23255 by V-F Petroleum Inc., iii) no ownership by either ZPZ Delaware I, LLC or Apache Corporation in the SE/4 of Section 35 or the S/2 of Section 36, T-19S-R27E, iv) the withdrawal by V-F Petroleum Inc. of prior proposals to drill the Angel Ranch 35/36 Fed Com #221H Well, Angel Ranch 35/36 Fed Com #231H Well, Angel Ranch 35/36 Fed Com #222H Well and the Angel Ranch 35/36 Fed Com #232H Well, and v) the enclosure of an executable Joint Operating Agreement.
- Letter dated 1-25-2023 was sent by V-F Petroleum Inc. to WPW Energy Permian, LLC, advising of i) the prior dismissal of Case Numbers 23195, 23196, 23197 and 23198, ii) the filing of applications for Compulsory Pooling and Non-Standard Spacing Units in Case Numbers 23254 and 23255 by V-F Petroleum Inc., iii) no ownership by WPW Energy Permian, LLC in the SE/4 of Section 35 or the S/2 of Section 36, T-19S-R27E, iv) the withdrawal by V-F Petroleum Inc. of prior proposals to drill the Angel Ranch 35/36 Fed Com #221H Well, Angel Ranch 35/36 Fed Com #231H Well, Angel Ranch 35/36 Fed Com #222H Well and the Angel Ranch 35/36 Fed Com #232H Well, and v) the enclosure of an executable Joint Operating Agreement.
- 1-25-2023 Letters dated 1-25-2023 were sent by V-F Petroleum Inc. to EOG Resources, Inc., Oxy Y-1 Company, Vladin, LLC, Jo Ann Yates, Santo Legato, LLC, Osprey Oil and Gas LLC, advising of i) the dismissal of Case Numbers 23195, 23196, 23197 and 23198, ii) the filing of applications for Compulsory Pooling and Non-Standard Spacing Units in Case Numbers 23254 and 23255 by V-F Petroleum Inc., and iii) the enclosure of two (2) revised executable Joint Operating Agreements.
- 2-13-2023 Email from V-F Petroleum Inc. to Leslie Mullin at Apache advising that we reviewed their comments and proposed changes that were submitted associated with the Joint Operating Agreement, and that their comments in same reflected that their analysis was incomplete and that further internal legal review of some of the provisions needed to be obtained. V-F Petroleum Inc. advised that their proposal to make participation in the drilling of the initial well as optional was not acceptable, and deleting the Maintenance of Uniform Interest provision was also unacceptable. Inasmuch as no further comments or proposed changes had been received regarding the Joint Operating Agreement, we re-submitted our revised Joint Operating Agreement covering the NE/4 of Section 35 and the N/2 of Section 36, T-19S-R27E, that rejects their proposal to make participation in the drilling of the initial well as optional, and deleting the Maintenance of Uniform Interest provision.
- 3-2-2023 Email from Leslie Mullin at Apache to V-F Petroleum Inc. transmitting a proposal on behalf of Apache Corporation and ZPZ Delaware I LLC. requesting the ability to i) defer elections to participate in certain wells, and ii) defer the payment of the estimated costs to drill, complete, equip or plug and abandon such wells.
- 3-15-2023 Email from V-F Petroleum Inc. to Leslie Mullin at Apache Corporation advising that it is the intention of V-F Petroleum Inc. to treat all non-committed parties on a similar basis and that V-F Petroleum Inc. does not desire to execute their proposed letter agreement requesting preferential treatment on behalf of Apache Corporation and ZPZ Delaware I LLC. I encouraged them to

execute and return the applicable Authority for Expenditures and Joint Operating Agreement, which has already been accepted by third parties should Apache Corporation and/or ZPZ Delaware I LLC desire to participate in the drilling of the well proposals associated with NMOCD Case 23254.

- 3-24-2023 Email from Brandon Giafala of Osprey Oil and Gas LLC regarding title.
- 3-24-2023 Email from Scott Grifo of Osprey Oil and Gas LLC requesting a time for a telephone conversation.
- 3-24-2023 Email from V-F Petroleum Inc to Scott Grifo of Osprey Oil and Gas LLC advising of availability for a telephone conversation on 3-24-2023 or 3-27-2023.

### STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF V-F PETROLEUM, INC. FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, EDDY COUNTY, NEW MEXICO

**CASE NO. 23255** 

### SELF-AFFIRMED STATEMENT OF JASON LODGE

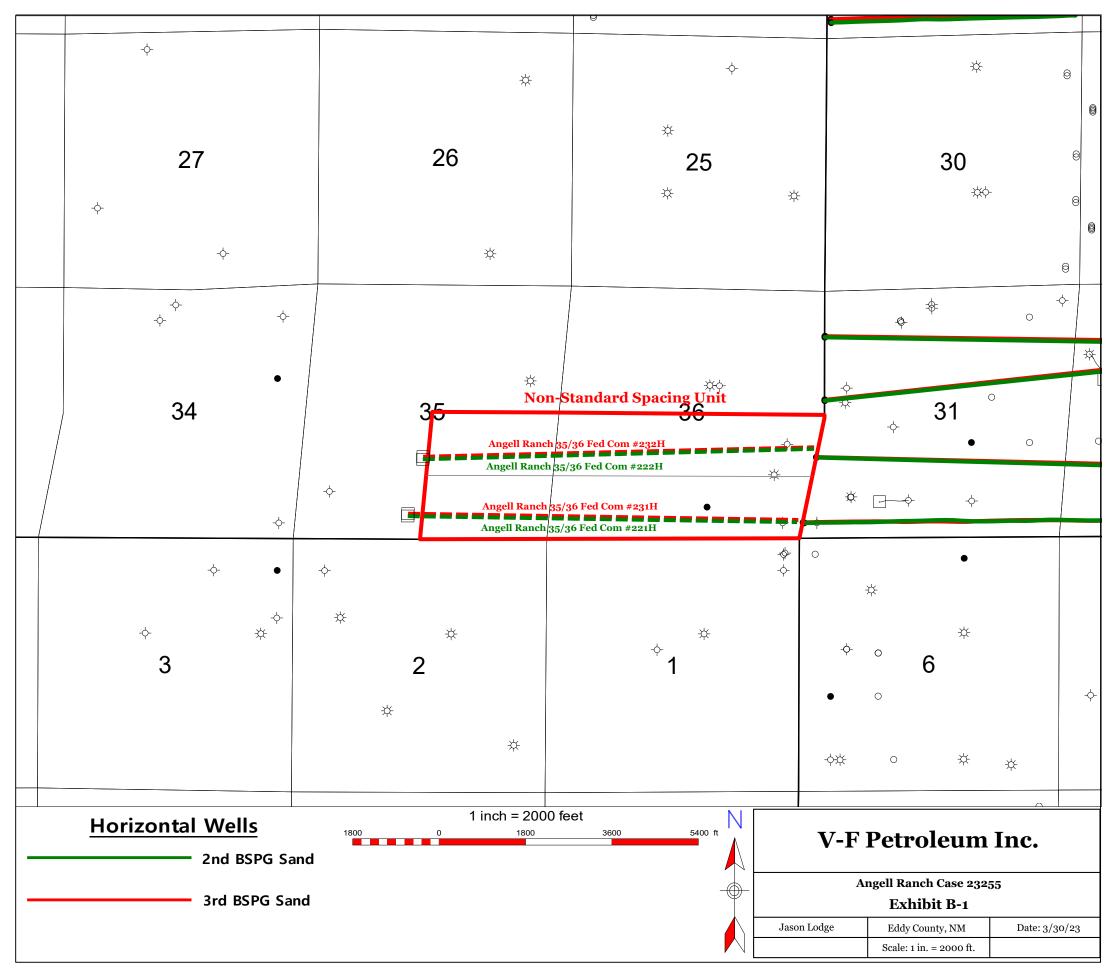
- 1. I am a geologist with V-F Petroleum, Inc. ("V-F"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division"), and my credentials as an expert in petroleum geology matters were accepted and made a matter of record.
  - 2. I am familiar with the geological matters that pertain to the above-referenced case.
- 3. Exhibit B-1 is a location map of the proposed non-standard spacing unit ("Unit"). The approximate wellbore paths for the proposed Angell Ranch 35/36 Fed Com #221H, Angell Ranch 35/36 Fed Com #222H, Angell Ranch 35/36 Fed Com #231H, and Angell Ranch 35/36 Fed Com #232H wells are represented by dashed lines. Existing producing wells in the targeted interval are represented by solid lines.
- 4. **Exhibit B-2** is a subsea structure map that is representative of the 2<sup>nd</sup> Bone Spring Sand target interval. The data points are indicated by red crosses along with their corresponding subsea values posted above in blue. The approximate wellbore paths for the Wells are depicted by green dashed lines. The map demonstrates the formation is gently dipping to the southeast in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted interval with horizontal wells.

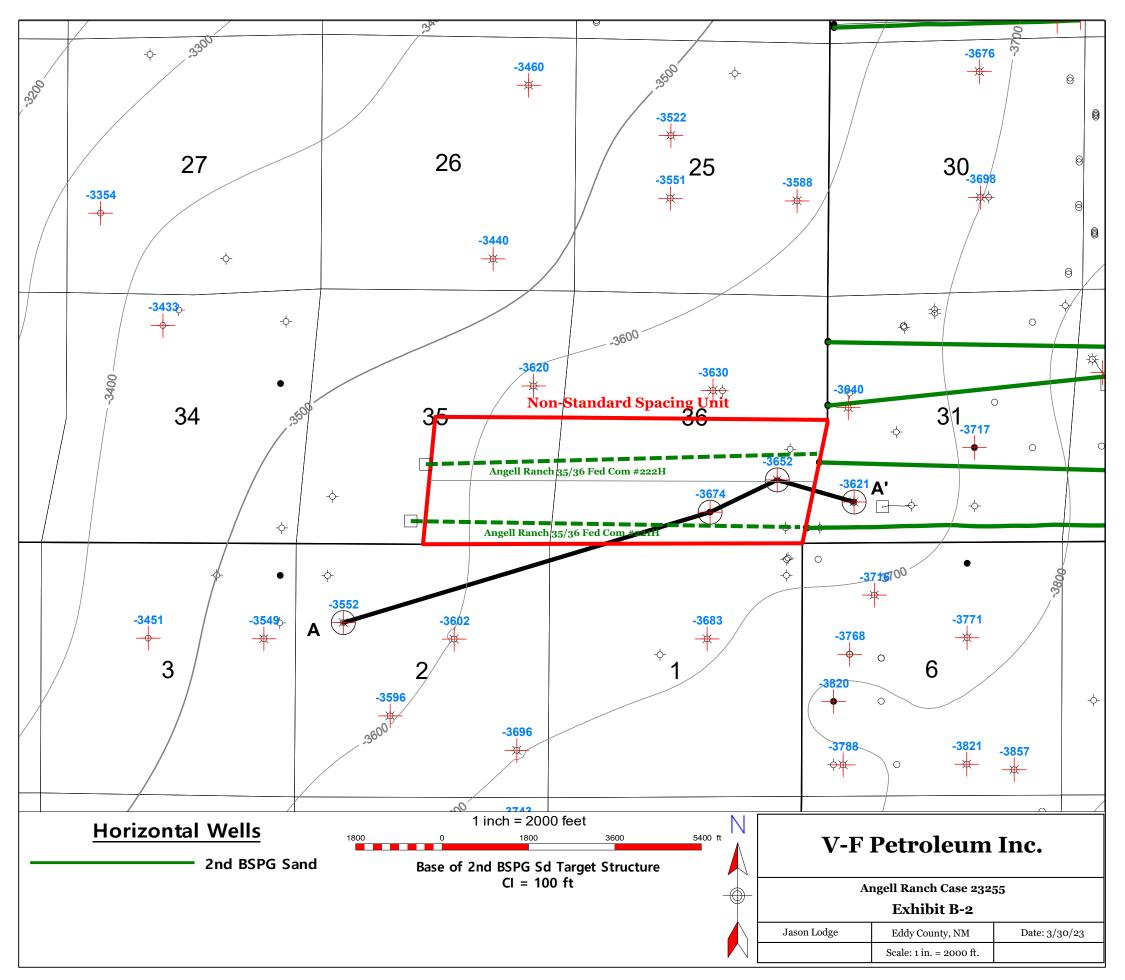
V-F Petroleum Inc. Case No. 23255 Exhibit B

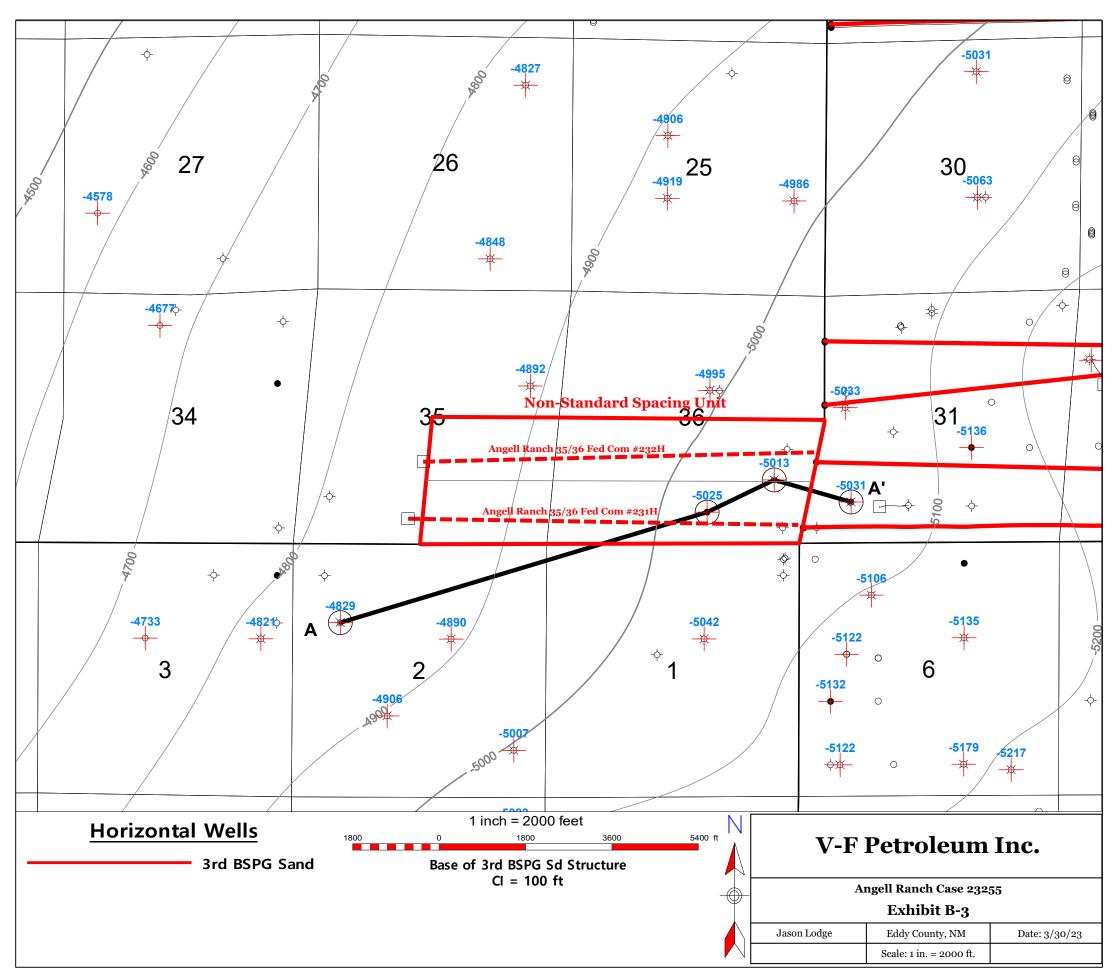
- 5. **Exhibit B-3** is a subsea structure map that is representative of the 3<sup>rd</sup> Bone Spring Sand target interval. The data points are indicated by red crosses along with their corresponding subsea values posted above in blue. The approximate wellbore paths for the Wells are depicted by red dashed lines. The map demonstrates the formation is gently dipping to the southeast in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted interval with horizontal wells.
- 6. **Exhibits B-2 and B-3** also identify four wells penetrating the targeted intervals used to construct a structural cross-section from A to A'. I used these well logs because they penetrate the targeted intervals, are of good quality, and are representative of the geology in the area.
- 7. **Exhibit B-4** is a structural cross-section using the representative Wells identified on **Exhibits B-2 and B-3**. It contains gamma ray, resistivity and porosity logs. The proposed landing zones for the Wells are labeled on the exhibit. This cross-section demonstrates the target intervals are continuous across the Units.
- 8. In my opinion, a laydown orientation for the Wells is appropriate to properly develop the subject acreage because of consistent rock properties throughout the Units and the preference to be perpendicular to the maximum horizontal stress of the area. Laydown orientation is also supported by a study of the production of stand-up vs laydown orientation in the area, with production results greatly favoring a laydown orientation.
- 9. Based on my geologic study of the area, the targeted interval underlying the Unit is suitable for development by horizontal wells and the tracts comprising the Unit will contribute more or less equally to the production of the wells.

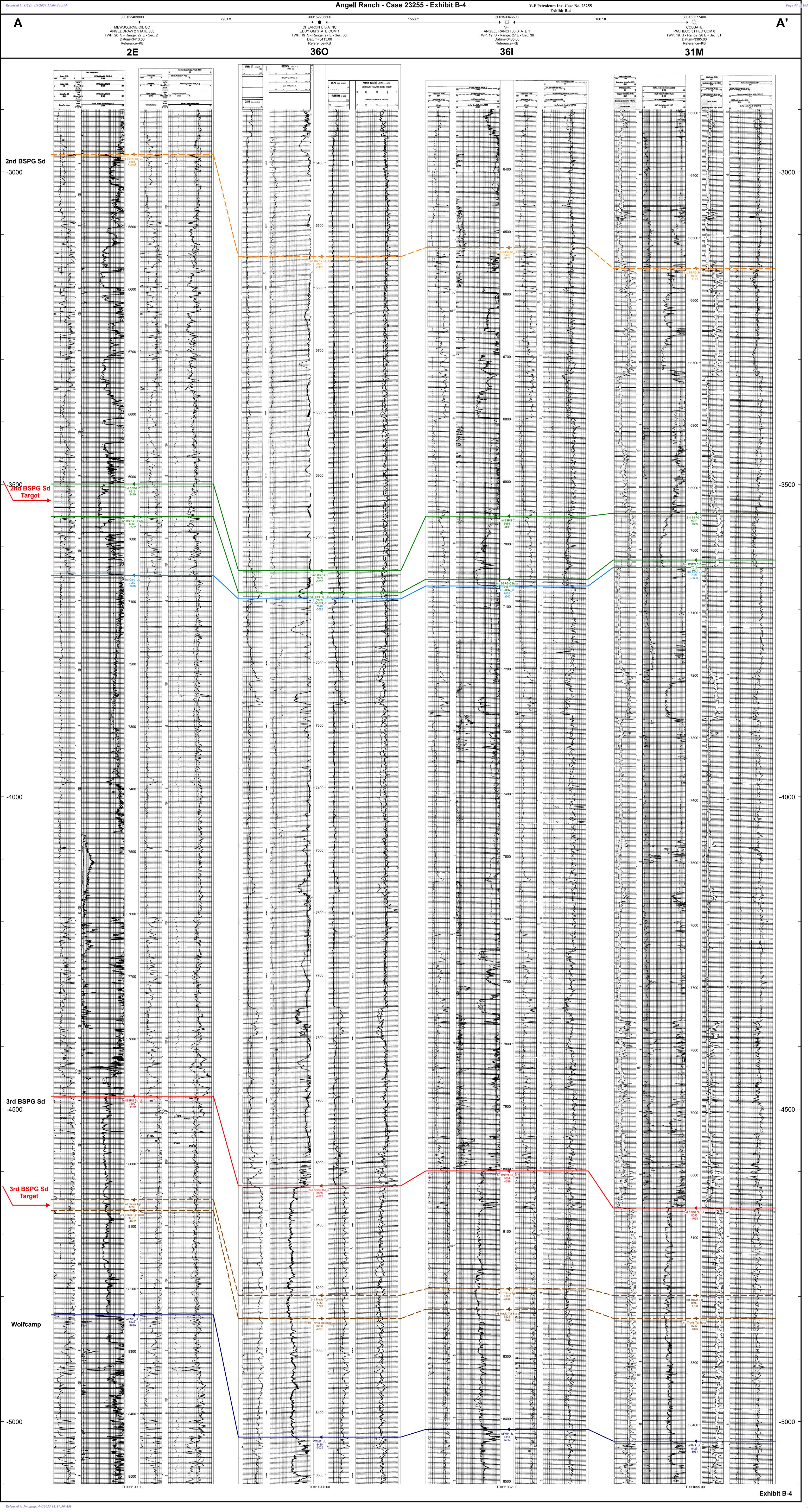
- 10. In my opinion, the granting of V-F's application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 11. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.
- 12. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date identified next to my signature below.

form J. Lefa	3/30/23
Jason Lodge	Date









APPLICATION OF V-F PETROLEUM INC. FOR COMPULSORY POOLING AND APPROVAL OF A NON-STANDARD SPACING UNIT, EDDY COUNTY, NEW MEXICO.

**CASE NO. 23255** 

### SELF-AFFIRMED STATEMENT OF DANA S. HARDY

- I am attorney in fact and authorized representative of V-F Petroleum Inc., the Applicant herein.
- 2. I am familiar with the Notice Letters attached as **Exhibit C-1** and caused the Notice Letters, along with a copy of the Application in this case, to be sent to the parties set out in the charts attached as **Exhibit C-2**.
- 3. Exhibit C-2 also provides the date each Notice Letter was sent and the date each return was received.
- 4. Copies of the certified mail green cards and white slips are attached as **Exhibit C-3** as supporting documentation for proof of mailing and the information provided on Exhibit C-2.
- 5. On December 20, 2022, I caused a notice to be published to all interested parties in the Carlsbad Current Argus. An Affidavit of Publication from the Legal Clerk of the Carlsbad Current Argus, along with a copy of the notice publication, is attached as **Exhibit C-4**.
- 6. I understand this Self-Affirmed Statement will be used as written testimony in the subject cases. I affirm that my testimony above is true and correct and it made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

/s/ Dana S. Hardy
Dana S. Hardy

March 30, 2023
Date

Date

V-F Petroleum Inc. Case No. 23255 Exhibit C



#### HINKLE SHANOR LLP

### ATTORNEYS AT LAW

P.O. BOX 2068 SANTA FE, NEW MEXICO 87504 505-982-4554 (FAX) 505-982-8623

WRITER: Dana S. Hardy, Partner dhardy@hinklelawfirm.com

December 15, 2022

### <u>VIA CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

#### TO ALL PARTIES ENTITLED TO NOTICE

Re: Case No. 23255 - Application of V-F Petroleum, Inc. for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Eddy County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed application was filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **January 5**, 2023 beginning at 8:15 a.m.

Hearings are currently conducted remotely. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <a href="https://www.emnrd.nm.gov/ocd/hearing-info/">https://www.emnrd.nm.gov/ocd/hearing-info/</a>. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Pursuant to Division Rule 19.15.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement and serve copies on other parties, or the attorneys of parties who are represented by counsel, at least four business days in advance of a scheduled hearing, but in no event later than 5:00 p.m. Mountain Time, on the Thursday preceding the scheduled hearing date. The statement must be submitted through the OCD E-Permitting system (<a href="https://www.apps.emnrd.nm.gov/ocd/ocdpermitting/">https://www.apps.emnrd.nm.gov/ocd/ocdpermitting/</a>) or via e-mail to ocd.hearings@emnrd.nm.gov and should include: the names of the parties and their attorneys, a concise statement of the case, the names of all witnesses the party will call to testify at the hearing, the approximate time the party will need to present its case, and identification of any procedural matters that are to be resolved prior to the hearing.

Please contact John Lodge, Land and Business Development Consultant for V-F Petroleum Inc. by phone at (432) 889-4311 if you have any questions regarding this matter.

Cimagnaly,

Sincerery,	
/s/ Dana S. Hardy	
Dana S. Hardy	V-F Petroleum Inc.
	<b>Case No. 23255</b>

Enclosure

PO BOX 10 ROSWELL, NEW MEXICO 88202 (575) 622-6510 FAX (575) 623-9332 7601 JEFFERSON ST NE · SUITE 180 ALBUQUERQUE, NEW MEXICO 87109 505-858-8320 (FAX) 505-858-8321 PO BOX 2068 SANTA FE, NEW MEXICO 87504 (505) 982-4554 FAX (505) 982-8623

Exhibit C-1



#### HINKLE SHANOR LLP

### ATTORNEYS AT LAW

P.O. BOX 2068 SANTA FE, NEW MEXICO 87504 505-982-4554 (FAX) 505-982-8623

WRITER: Dana S. Hardy, Partner dhardy@hinklelawfirm.com

December 15, 2022

### <u>VIA CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

#### TO ALL OFFSET INTEREST OWNERS

Re: Case Nos. 23255 - Application of V-F Petroleum, Inc. for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Eddy County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed application was filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **January 5**, 2023 beginning at 8:15 a.m.

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Pursuant to Division Rule 19.15.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement and serve copies on other parties, or the attorneys of parties who are represented by counsel, at least four business days in advance of a scheduled hearing, but in no event later than 5:00 p.m. Mountain Time, on the Thursday preceding the scheduled hearing date. The statement must be submitted through the OCD E-Permitting system (<a href="https://www.apps.emnrd.nm.gov/ocd/ocdpermitting/">https://www.apps.emnrd.nm.gov/ocd/ocdpermitting/</a>) or via e-mail to ocd.hearings@emnrd.nm.gov and should include: the names of the parties and their attorneys, a concise statement of the case, the names of all witnesses the party will call to testify at the hearing, the approximate time the party will need to present its case, and identification of any procedural matters that are to be resolved prior to the hearing.

Please contact John Lodge, Land and Business Development Consultant for V-F Petroleum Inc. by phone at (432) 889-4311 if you have any questions regarding this matter.

/s/ Dana S. Hardy
Dana S. Hardy

Enclosure

APPLICATION OF V-F PETROLEUM INC. FOR COMPULSORY POOLING AND APPROVAL OF A NON-STANDARD SPACING UNIT, EDDY COUNTY, NEW MEXICO.

**CASE NO. 23255** 

### **NOTICE LETTER CHART**

PARTY	NOTICE LETTER SENT	RETURN RECEIVED
EOG Resources, Inc.	12/15/22	12/27/22
5509 Champions Drive		
Midland, Texas 79706-2843		
Osprey Oil & Gas	12/15/22	12/27/22
707 N. Carrizo Street		
Midland, TX 79701		
Oxy Y-1 Company	12/15/22	Per USPS Tracking (Last
5 Greenway Plaza, Suite 110		Checked 03/29/23):
Houston, Texas 77046		
		12/19/22 – Delivered to an
		individual at the address.
Santo Legato, LLC	12/15/22	12/27/22
11 Greenway Plaza, Suite 535		
Houston, Texas 77046		
Vladin, LLC	12/15/22	12/21/22
P.O. Box 100		
Artesia, New Mexico 88210		
Peyton Yates	12/15/22	01/05/23
P. O Box 100		
Artesia, New Mexico 88210		Return to Sender.
Jo Ann Yates	12/15/22	12/21/22
P.O. Box 840		
Artesia, New Mexico 88211-0840		

V-F Petroleum Inc. Case No. 23255 Exhibit C-2

APPLICATION OF V-F PETROLEUM INC. FOR COMPULSORY POOLING AND APPROVAL OF A NON-STANDARD SPACING UNIT, EDDY COUNTY, NEW MEXICO.

**CASE NO. 23255** 

Andrews & Corkran, LLC 1001 Loop 360 Bldg L #100 Austin, TX 78746 Austin, TX 78746 Andrews Oil, LP 1015 Beccave Woods Dr. Ste 300A Austin, TX 78746-6752 Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056 Arkland Inc. 400 W Illinois #1120 Midland, TX 79701 Black Resources Inc. 320 Mustang Trail Granbury, TX 76049 Brooks Oil & Gas Interests Ltd PO Box 23314 Santa Fe, NM 87502 Cactus Energy Inc. PO Box 2412 Midland, TX 79702-2412 Chevron USA Inc. 6301 Deauville Midland, TX 79706 Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701 Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710 Crump Energy Partners III, LLC PO Box 50820 Midland, TX 79710 Crump Energy Partners III, LLC PO Box 50820 Midland, TX 79710 Crump Energy Partners III, LLC PO Box 50820 Midland, TX 79710 Crump Energy Partners III, LLC PO Box 50820 Midland, TX 79710	PARTY	NOTICE LETTER SENT	RETURN RECEIVED
Austin, TX 78746  Andrews Oil, LP  1015 Beceave Woods Dr. Ste 300A Austin, TX 78746-6752  Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056  Arkland Inc. 400 W Illinois #1120 Midland, TX 79701  Black Resources Inc. 320 Mustang Trail Granbury, TX 76049  Brooks Oil & Gas Interests Ltd PO Box 23314 Santa Fe, NM 87502  Cactus Energy Inc. PO Box 2412 Midland, TX 79702-2412  Chevron USA Inc. 6301 Deauville Midland, TX 79701  Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701  Crump Energy Partners III, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820  Return to Sender.  12/15/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22	Andrews & Corkran, LLC	12/15/22	01/05/23
Andrews Oil, LP 1015 Beecave Woods Dr. Ste 300A Austin, TX 78746-6752 Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056 Arkland Inc. 12/15/22 12/29/22 400 W Illinois #1120 Midland, TX 79701 Black Resources Inc. 320 Mustang Trail Granbury, TX 76049 Brooks Oil & Gas Interests Ltd PO Box 23314 Santa Fe, NM 87502 Cactus Energy Inc. PO Box 2412 Midland, TX 79702-2412 Chevron USA Inc. 6301 Deauville Midland, TX 79701 Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701 Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710 Crump Energy Partners III, LLC PO Box 50820  I2/15/22 I2/15/22 I2/27/22			
1015 Beecave Woods Dr. Ste 300A   Austin, TX 78746-6752   12/15/22   01/03/23   12/15/22   01/03/23   12/15/22   01/03/23   12/15/22   12/29/22   12/29/22   12/29/22   12/29/22   12/29/22   12/29/22   12/29/22   12/29/22   12/29/22   12/29/22   12/29/22   12/29/22   12/29/22   12/20/23   12/15/22   12/20/23   12/15/22   12/20/23   12/15/22   12/20/23   12/20/			Return to Sender.
Austin, TX 78746-6752 Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056 Arkland Inc. 400 W Illinois #1120 Midland, TX 79701 Black Resources Inc. 320 Mustang Trail Granbury, TX 76049 Brooks Oil & Gas Interests Ltd PO Box 23314 Santa Fe, NM 87502 Cactus Energy Inc. PO Box 2412 Midland, TX 79702-2412 Chevron USA Inc. 6301 Deauville Midland, TX 79701 Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701 Crump Energy Partners III, LLC PO Box 50820 Midland, TX 79710 Crump Energy Partners III, LLC PO Box 50820  I2/15/22 I2/27/22	· · · · · · · · · · · · · · · · · · ·	12/15/22	12/20/22
Apache Corporation   2000 Post Oak Blvd, Suite 100   Houston, TX 77056			
2000 Post Oak Blvd, Suite 100			
Houston, TX 77056	1 -	12/15/22	01/03/23
Arkland Inc. 400 W Illinois #1120 Midland, TX 79701  Black Resources Inc. 320 Mustang Trail Granbury, TX 76049  Brooks Oil & Gas Interests Ltd PO Box 23314 Santa Fe, NM 87502  Cactus Energy Inc. PO Box 2412 Midland, TX 79702-2412  Chevron USA Inc. 6301 Deauville Midland, TX 79706-2964  Colgate Production, LLC 300 N Marienfeld St. Ste 1000 Midland, TX 79701  Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701  Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820 Collate Production III, LLC PO Box 50820 Crump Energy Partners III, LLC PO Box 50820 Partners VI, LLC PO Box 50820 Polycological Production III, LLC Po Box 50820 Polycological Production III, LLC	2000 Post Oak Blvd, Suite 100		
A00 W Illinois #1120   Return to Sender.	Houston, TX 77056		
Midland, TX 79701       Return to Sender.         Black Resources Inc.       12/15/22       01/20/23         320 Mustang Trail       Return to Sender.         Brooks Oil & Gas Interests Ltd       12/15/22       01/17/23         PO Box 23314       Return to Sender.         Santa Fe, NM 87502       Return to Sender.         Cactus Energy Inc.       12/15/22       12/27/22         PO Box 2412       Midland, TX 79702-2412       12/15/22       12/27/22         Chevron USA Inc.       12/15/22       12/27/22       12/27/22         6301 Deauville       Midland, TX 79706-2964       12/15/22       12/21/22         Colgate Production, LLC       12/15/22       12/21/22         300 N Marienfeld St. Ste 1000       12/15/22       12/27/22         400 W 7th St       Torwing Tx 76102-4701       12/15/22       12/27/22         Crown Oil Partners VI, LLC       12/15/22       12/27/22         PO Box 50820       Midland, TX 79710       12/15/22       12/27/22         Crump Energy Partners III, LLC       12/15/22       12/27/22	Arkland Inc.	12/15/22	12/29/22
Black Resources Inc.   12/15/22   01/20/23     320 Mustang Trail   Granbury, TX 76049   Return to Sender.   Brooks Oil & Gas Interests Ltd   12/15/22   01/17/23   PO Box 23314   Santa Fe, NM 87502   Return to Sender.   12/27/22   12/27/22   PO Box 2412   Midland, TX 79702-2412     12/15/22   12/27/22     12/27/22	400 W Illinois #1120		
320 Mustang Trail   Granbury, TX 76049   Return to Sender.	Midland, TX 79701		Return to Sender.
Granbury, TX 76049   Return to Sender.	Black Resources Inc.	12/15/22	01/20/23
Brooks Oil & Gas Interests Ltd PO Box 23314 Santa Fe, NM 87502  Cactus Energy Inc. PO Box 2412 Midland, TX 79702-2412  Chevron USA Inc. 6301 Deauville Midland, TX 79706-2964  Colgate Production, LLC 300 N Marienfeld St. Ste 1000 Midland, TX 79701  Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701  Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820  I2/15/22  I2/15/22  I2/15/22  I2/27/22  I2/27/22  I2/27/22  I2/27/22  I2/27/22  I2/27/22  I2/27/22	320 Mustang Trail		
Brooks Oil & Gas Interests Ltd PO Box 23314 Santa Fe, NM 87502  Cactus Energy Inc. PO Box 2412 Midland, TX 79702-2412  Chevron USA Inc. 6301 Deauville Midland, TX 79706-2964  Colgate Production, LLC 300 N Marienfeld St. Ste 1000 Midland, TX 79701  Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701  Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820  I2/15/22  I2/15/22  I2/15/22  I2/27/22  I2/27/22  I2/27/22  I2/27/22  I2/27/22  I2/27/22  I2/27/22	Granbury, TX 76049		Return to Sender.
Santa Fe, NM 87502 Return to Sender.  Cactus Energy Inc. PO Box 2412 Midland, TX 79702-2412  Chevron USA Inc. 6301 Deauville Midland, TX 79706-2964  Colgate Production, LLC 300 N Marienfeld St. Ste 1000 Midland, TX 79701  Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701  Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820  Return to Sender.  12/15/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22  12/27/22		12/15/22	01/17/23
Cactus Energy Inc. PO Box 2412 Midland, TX 79702-2412 Chevron USA Inc. 6301 Deauville Midland, TX 79706-2964 Colgate Production, LLC 300 N Marienfeld St. Ste 1000 Midland, TX 79701  Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701 Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820 Chevron USA Inc. 12/15/22 12/27/22 12/27/22 12/27/22 12/27/22 12/27/22 12/27/22 12/27/22	PO Box 23314		
PO Box 2412 Midland, TX 79702-2412  Chevron USA Inc. 6301 Deauville Midland, TX 79706-2964  Colgate Production, LLC 300 N Marienfeld St. Ste 1000 Midland, TX 79701  Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701  Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820  Chevron USA Inc. 12/15/22 12/27/22 12/27/22 12/27/22 12/27/22 12/27/22 12/27/22	Santa Fe, NM 87502		Return to Sender.
Midland, TX 79702-2412       12/15/22       12/27/22         6301 Deauville       12/15/22       12/27/22         Midland, TX 79706-2964       12/15/22       12/21/22         Colgate Production, LLC       12/15/22       12/21/22         300 N Marienfeld St. Ste 1000       Midland, TX 79701       12/15/22       12/27/22         Cross Timbers Energy, LLC       12/15/22       12/27/22       12/27/22         400 W 7th St       12/15/22       12/27/22       12/27/22         PO Box 50820       12/15/22       12/27/22       12/27/22         PO Box 50820       12/15/22       12/27/22       12/27/22	Cactus Energy Inc.	12/15/22	12/27/22
Chevron USA Inc.       12/15/22       12/27/22         6301 Deauville       12/15/22       12/27/22         Midland, TX 79706-2964       12/15/22       12/21/22         Colgate Production, LLC       12/15/22       12/21/22         300 N Marienfeld St. Ste 1000       12/15/22       12/27/22         Midland, TX 79701       12/15/22       12/27/22         400 W 7th St       12/15/22       12/27/22         Fort Worth, TX 76102-4701       12/15/22       12/27/22         PO Box 50820       12/27/22       12/27/22         Midland, TX 79710       12/15/22       12/27/22         PO Box 50820       12/27/22       12/27/22	PO Box 2412		
6301 Deauville       Midland, TX 79706-2964         Colgate Production, LLC       12/15/22       12/21/22         300 N Marienfeld St. Ste 1000       Midland, TX 79701       12/15/22       12/27/22         Cross Timbers Energy, LLC       12/15/22       12/27/22         400 W 7th St       12/15/22       12/27/22         Fort Worth, TX 76102-4701       12/15/22       12/27/22         Crown Oil Partners VI, LLC       12/15/22       12/27/22         PO Box 50820       Midland, TX 79710       12/15/22       12/27/22         PO Box 50820       12/15/22       12/27/22	Midland, TX 79702-2412		
Midland, TX 79706-2964       12/15/22       12/21/22         Colgate Production, LLC       12/15/22       12/21/22         300 N Marienfeld St. Ste 1000       Midland, TX 79701       12/15/22         Cross Timbers Energy, LLC       12/15/22       12/27/22         400 W 7th St       Fort Worth, TX 76102-4701       12/15/22       12/27/22         Crown Oil Partners VI, LLC       12/15/22       12/27/22         PO Box 50820       Midland, TX 79710       12/15/22       12/27/22         PO Box 50820       12/27/22       12/27/22	Chevron USA Inc.	12/15/22	12/27/22
Colgate Production, LLC       12/15/22       12/21/22         300 N Marienfeld St. Ste 1000       12/15/22       12/27/22         Midland, TX 79701       12/15/22       12/27/22         Cross Timbers Energy, LLC       12/15/22       12/27/22         400 W 7th St       12/15/22       12/27/22         Crown Oil Partners VI, LLC       12/15/22       12/27/22         PO Box 50820       12/15/22       12/27/22         PO Box 50820       12/15/22       12/27/22	6301 Deauville		
300 N Marienfeld St. Ste 1000 Midland, TX 79701  Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701  Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820  Description:  12/15/22  12/27/22  12/27/22  12/27/22	Midland, TX 79706-2964		
300 N Marienfeld St. Ste 1000 Midland, TX 79701  Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701  Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820  Description:  12/15/22  12/27/22  12/27/22  12/27/22	Colgate Production, LLC	12/15/22	12/21/22
Cross Timbers Energy, LLC       12/15/22       12/27/22         400 W 7th St       12/15/22       12/27/22         Fort Worth, TX 76102-4701       12/15/22       12/27/22         Crown Oil Partners VI, LLC       12/15/22       12/27/22         PO Box 50820       12/15/22       12/27/22         Crump Energy Partners III, LLC       12/15/22       12/27/22         PO Box 50820       12/27/22	1 -		
400 W 7th St Fort Worth, TX 76102-4701  Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820  12/27/22  12/27/22	Midland, TX 79701		
400 W 7th St Fort Worth, TX 76102-4701  Crown Oil Partners VI, LLC PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820  12/27/22  12/27/22	Cross Timbers Energy, LLC	12/15/22	12/27/22
Fort Worth, TX 76102-4701  Crown Oil Partners VI, LLC  PO Box 50820  Midland, TX 79710  Crump Energy Partners III, LLC  PO Box 50820  12/15/22  12/27/22		12,10,2	12/2//22
Crown Oil Partners VI, LLC       12/15/22       12/27/22         PO Box 50820       12/27/22         Midland, TX 79710       12/15/22       12/27/22         Crump Energy Partners III, LLC       12/15/22       12/27/22         PO Box 50820       12/27/22       12/27/22			
PO Box 50820 Midland, TX 79710  Crump Energy Partners III, LLC PO Box 50820  12/27/22  12/27/22		12/15/22	12/27/22
Midland, TX 79710       12/15/22         Crump Energy Partners III, LLC       12/15/22         PO Box 50820       12/27/22			
Crump Energy Partners III, LLC         12/15/22         12/27/22           PO Box 50820         12/27/22			
PO Box 50820	· · · · · · · · · · · · · · · · · · ·	12/15/22	12/27/22
	1 2		
	Midland, TX 79710		

APPLICATION OF V-F PETROLEUM INC. FOR COMPULSORY POOLING AND APPROVAL OF A NON-STANDARD SPACING UNIT, EDDY COUNTY, NEW MEXICO.

**CASE NO. 23255** 

Devon Energy Co. LP	12/15/22	12/27/22
333 W Sheridan Ave	12/13/22	12/2//22
Oklahoma City, OK 73102-5010		
EOG Resources Inc.	12/15/22	12/27/22
5509 Champions Drive		
Midland, TX 79706		
Fasken Land & Minerals, Ltd.	12/15/22	Per USPS Tracking (Last
6101 Holiday Hill Rd		Checked 03/30/23):
Midland, TX 79707-1631		,
		12/22/22 – Item in transit
		to next facility.
Highland (Texas) Energy Co.	12/15/22	12/27/22
11886 Greenville Ave Ste 106		
Dallas, TX 75243		
Jamesco Operating Company Inc.	12/15/22	12/27/22
6300 Midway Rd		
Haltom City, TX 76117		
Mccombs Energy Ltd.	12/15/22	01/05/23
5599 San Felipe St #1220		
Houston, TX 77056-2724		Return to Sender.
Mewbourne Development Corp.	12/15/22	01/03/23
PO Box 7698		
Tyler, TX 75711		
Mewbourne Oil Company	12/15/22	12/21/22
500 W Texas Ave Suite 1020		
Midland, TX 79701		
Mexco Energy Corp.	12/15/22	12/29/22
214 W Texas Ave Ste 1101		Return to sender.
Midland, TX 79701-4600		
Osprey Oil & Gas, LLC	12/15/22	Per USPS Tracking (Last
707 N Carrizo St.		Checked 03/30/23):
Midland, TX 79701		10/10/20 70 11
		12/19/22 – Delivered to an
	10/17/00	individual at the address.
Oxy USA Inc.	12/15/22	12/27/22
5 Greenway Plz Ste 110		
Houston, TX 77046-0521		

APPLICATION OF V-F PETROLEUM INC. FOR COMPULSORY POOLING AND APPROVAL OF A NON-STANDARD SPACING UNIT, EDDY COUNTY, NEW MEXICO.

**CASE NO. 23255** 

Oxy USA Inc.	12/15/22	12/27/22
5 Greenway Plz Ste 110		
Houston, TX 77056-2724		
Oxy USA WTP LP	12/15/22	12/29/22
6 Desta Dr #6000		
Midland, TX 79705-5505		Return to Sender.
Oxy Y-1 Company	12/15/22	12/27/22
5 Greenway Plaza Ste 110		
Houston, TX 77046		
PBEX, LLC	12/15/22	12/27/22
5600 N May Ave Ste 320		
Oklahoma City, OK 73112		
Penroc Oil Corp.	12/15/22	12/27/22
1515 W Calle Sur St. Ste 174		
Hobbs, NM 88240-0998		
Sabinal Energy Operating, LLC	12/15/22	12/27/22
1780 Hughes Landing Blvd Ste 1200		
The Woodlands, TX 77380		
Santo Legato, LLC	12/15/22	12/27/22
11 Greenway Plaza Ste 535		
Houston, TX 77046		
Snow Operating Company Inc.	12/15/22	12/27/22
6300 Midway Rd.		
Haltom City, TX 76117		
Strategic Energy Income Fund IV LP	12/15/22	12/29/22
2350 N Forest Rd		
Getzville, NY 14068-1296		Return to Sender.
Vladin, LLC	12/15/22	12/21/22
PO Box 100		
Artesia, NM 88211		
WPX Energy Permian, LLC	12/15/22	12/27/22
c/o Devon Energy		
333 West Sheridan Ave		
Oklahoma City, OK 73102-5015		
Jo Ann Yates	12/15/22	12/21/22
505 West Main St		
Artesia, NM 88210		

APPLICATION OF V-F PETROLEUM INC. FOR COMPULSORY POOLING AND APPROVAL OF A NON-STANDARD SPACING UNIT, EDDY COUNTY, NEW MEXICO.

**CASE NO. 23255** 

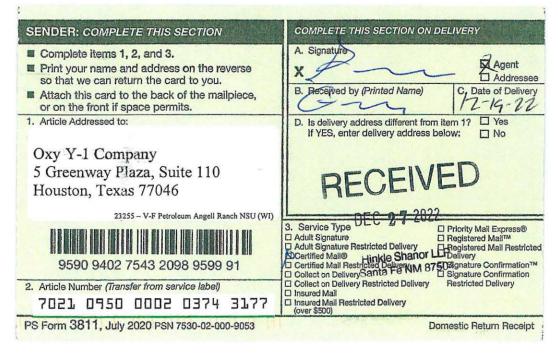
ZPZ Delaware I, LLC	12/15/22	12/27/22
2000 Post Oak Blvd Ste 100		
Houston, TX 77056		



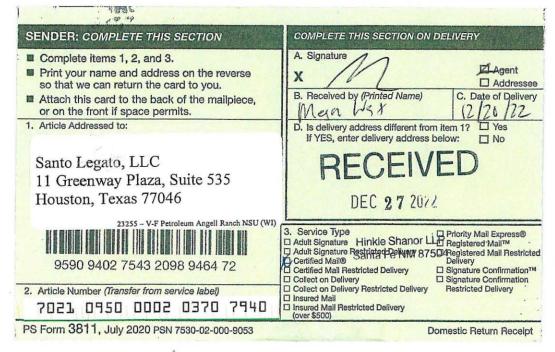
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELI	VERY
<ul> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> </ul>	A. Signature X UM	Agent  Addressee
Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name)	C. Date of Delivery
1 Article Addressed has	D. Is delivery address different from iter If YES, enter delivery address below	v: \ II No
EOG Resources, Inc.	RECEIVE	-1)
5509 Champions Drive	I IIIOLIVE	
Midland, Texas 79706-2843	DEC 27 2022	
23255 - V-F Petroleum Angell Ranch NSU (WI)		WARE THE ANNUAL TO THE PARTY OF
9590 9402 7543 2098 9599 84	☐ Certified Mail Restricted Delivery ☐ Si ☐ Collect on Delivery ☐ Si	pgistered Mail™ egistered Mail Restricted elivery gnature Confirmation™ gnature Confirmation
2. Article Number (Transfer from service label) 7020 0090 0000 0866 2558	☐ Collect on Delivery Restricted Delivery Re Insured Mail ☐ Insured Mail Restricted Delivery (over \$500)	estricted Delivery
PS Form 3811, July 2020 PSN 7530-02-000-9053	Dome	stic Return Receipt

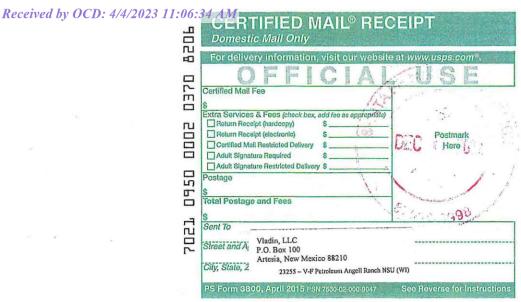
V-F Petroleum Inc. Case No. 23255 Exhibit C-3

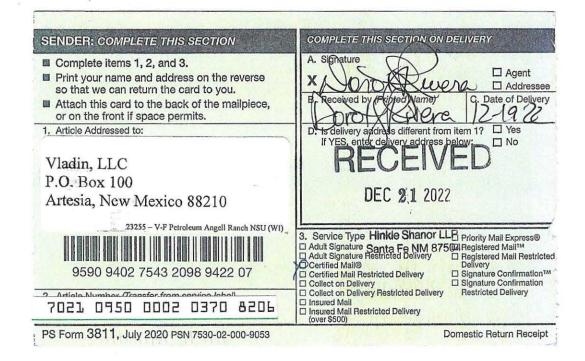




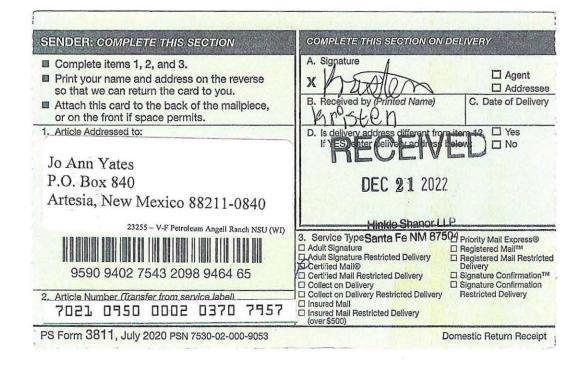








	CERTIFIED MAIL® RECEIPT  Domestic Mail Only		
7957	For delivery information, visit our website at www.usps.com.		
0370	Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate)		
2000	Return Receipt (hardcopy)   S   Postmark     Return Receipt (electronic)   S   Postmark     Cortified Mail Restricted Delivery   Hero     Adult Signature Regulred   S     Adult Signature Restricted Delivery   S		
0420	Postage \$ Total Postage and Fees		
7021	Sent To Street an Jo Ann Yates P.O. Box 840 Artesia, New Mexico 88211-0840 City, State 23255 - V-F Petroleum Angell Ranch NSU (WI)		
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions		



### U.S. Postal Service™ **CERTIFIED MAIL® RECEIPT** 4320 Domestic Mail Only For delivery information, visit our website at www.usps.com®. 0371 Certified Mail Fee Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy) Return Receipt (electronic) Certified Mail Restricted Delivery Adult Signature Required Adult Signature Restricted Delivery \$ Postmark Here 0950 Total Postage and Fees 30 Apache Corporation 2000 Post Oak Blvd Ste 100 Houston, TX 77056 23255 - V-F Petroleum Angell Ranch NSU (Offset) PS Form 3800, April 2015 PSN 7530-02-000-9047

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
	A. Sighature
Complete items 1, 2, and 3.	I Ament
Print your name and address on the reverse so that we can return the card to you.	X Oum Val Addressee
Attach this card to the back of the mailpiece,	B. Received by (Printed Name) G. Date of Delivery
or on the front if space permits.	5V 12-11-20
Article Addressed to:	D. Is delivery address different from item 1? Yes If YES enterdelivery address below.
	RECEIVED No
Apache Corporation	NEULIVED
2000 Post O. Blvd Ste 100	1441 0 2022
Houston, T. /7056	JAN - 3 2023
Houston, 12-77050	
.23255 - V-F Petroleum Angell Ranch NSU (Offset)	3. Service Type Hinkle Sharror LTP Priority Mail Express®
	Adult Signature Santa Fe NIVI or Duragistered Mail
	Adult Signature Restricted Delivery     Registered Mail Restricted     Delivery
9590 9402 7543 2098 9380 26	☐ Certified Mail Restricted Delivery ☐ Signature Confirmation™
To see from agrico labell	☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ Restricted Delivery
2. Article Number (Transfer from service label)	☐ Insured Mail ☐ Insured Mail Restricted Delivery
7021 0950 0002 0371 4320	(over \$500)
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

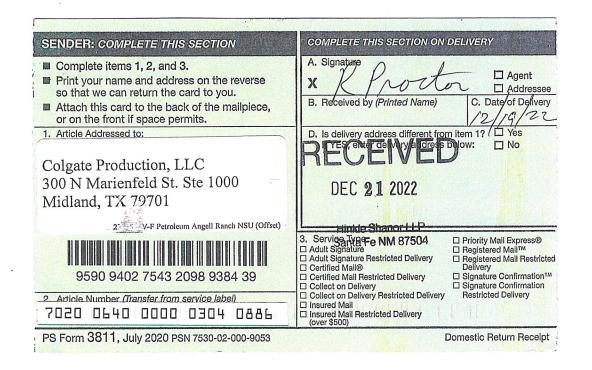
4368	U.S. Postal Service™ CERTIFIED MAIL® RECEIPT  Domestic Mail Only	
-1	For delivery information, visit our website at www.usps.com®.	
LLL	OFFICIAL USE	
	\$	
2000	Extra Services & Fees (check box, add fee as appropriate)   Return Receipt (inardcopy) \$   Return Receipt (electronic) \$   Certified Mail Restricted Delivery \$   Adult Signature Required \$   Here	
0420	Adult Signature Restricted Delivery \$ Postage	
	\$ \	
	Total Postage and Fees	
7027	\$ Sent To	
	Cactus Energy Inc.	
L-	PO Box 2412 Midland, TX 79702-2412	
	23255 – V-F Petroleum Angell Ranch NSU (Offset)	
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	
	Secretarise to instructions	

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
■ Complete items 1, 2, and 3.	A. Signature
Print your name and address on the reverse	X GALAR Agent
so that we can return the card to you.  Attach this card to the back of the mailpiece,	Addressed
or on the front if space permits.	B. Received by (Printed Name) C. Date of Deliver
Article Addressed to:	D. Is delivery address different from item 1? 🖸 Yes
	If YES, enter delivery address below:
Cactus Energy Inc.	
PO Box 2412	RECEIVED
Midland, TX 79702-2412	
	DEC 27 2022
2324 - V-F Petroleum Angell Ranch 1881 (Offset)	
	3. Service Type  ☐ Adult Signature Hinkle Shanor ☐ Briority Mail Express® ☐ Adult Signature Hinkle Shanor ☐ Registered Mail™
9590 9402 7543 2008 0204 60	☐ Certified Mail®
	☐ Certified Mail Restricted Delivery ☐ Signature Confirmation™
radicie Nulliber (Transfer from service label)	Gollect on Delivery Restricted Delivery Restricted Delivery
7021 0950 0002 0371 4366	I Insured Mail Restricted Delivery

73	U.S. Postal Service™ CERTIFIED MAIL® RECEIPT  Domestic Mail Only
	For delivery information, visit our website at www.usps.com*.
40E0	Certified Mail Fee
	\$ Extra Services & Fees (check box, add fee as appropriate)  ☐ Return Receipt (hardcopy)  \$
0000	Return Receipt (electronic) \$ Postmark   Certified Mail Restricted Delivery \$ Here   Adult Signature Required \$
0 0 4 9 0	Adult Signature Restricted Delivery \$ Postage
70	Total Postage and Fees
7020	Sent To Chevron USA Inc.  6 6301 Deauville Midland, TX 79706-2964  1 23255 – V-F Petroleum Angell Ranch NSU (Offset)
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature  A. Signature  Agent  Addressee  B. Received by (Printed Name)  C. Date of Delivery
1. Article Addressed to:  Chevron USA Inc. 6301 Deauville Mitiand, TX 79706-2964	D. Is delivery address different from item 1?
23255 - y - F Petroleum Angell Ranch NSU (Offset)  9590 9402 7543 2098 9384 46  2. Article Number (Transfer from service label)  7020 0640 0000 0304 0879	3. Service Type Santa Fe NM Control Mail Express® Santa Fe NM Control Mail Restricted Delivery Cover \$500)
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

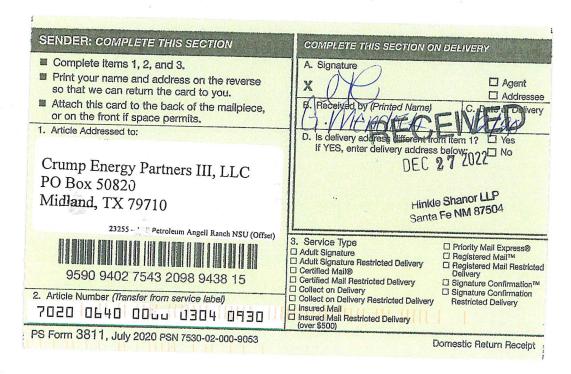
B.L.	CERTIFIED MAIL® RECEIPT  Domestic Mail Only				
0.8	For delivery information,	visit ou	r websit	e at www.u	sps.com®.
<b></b>	Certified Mall Fee		AL	U	SE
0304	\$			- Marie Control	A.
	Extra Services & Fees (check box,	add fee as a	ppropriate)		
0000	Return Receipt (electronic) Gertified Mall Restricted Delivery	\$		, 1	Postmark Here
	Adult Signature Required Adult Signature Restricted Delivery	\$	- ( <u>s</u> g	P o m	
<b>=</b>	Postage			has 6	i je
040	Total Postage and Fees		1		
7020	Sent To  Colgate Production, LLC  300 N Marienfeld St. Ste 1000 Midland, TX 79701				.190
	23255 – V-F Petroleum Angell Ran	ch NSU (Off	ect)		
	PS Form 3800, April 2015 PSN	7530-02-00	0-9047	See Reve	rse for Instructions

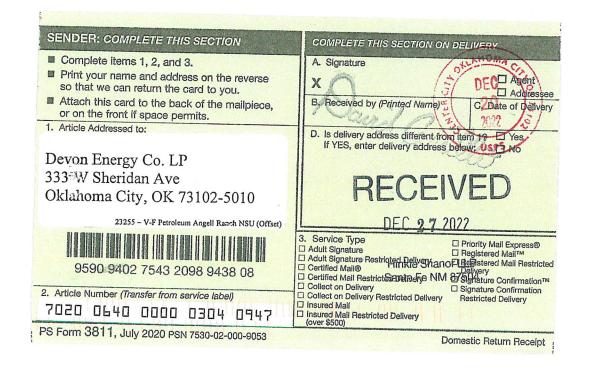


SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> <li>Article Addressed to:</li> </ul>	A. Signature  A. Agent  Addressee  B. Received by (Printed Name)  D. Is delivery address different from Item 1?  Agent  C. Date of Delivery
Cross Timbers Energy, LLC 400 W 7th St Fort Worth, TX 76102-4701	RECEIVED  DEC 27 2022
23255 - V-F Petroleum Angel (2014) 25744 2	3. Service Type Hinkle Shanor LLD Priority Mail Express® Adult Signature Found For NM 875 Pregistered Mail™ Restricted Delivery Certified Mail Restricted Delivery Collect on Delivery Signature Confirmation Signature Confirmation Collect on Delivery Signature Confirmation Flestricted Delivery Insured Mail Restricted Delivery
PS Form 3811, July 2020 PSN 7530-02-000-9053	(over \$500)  Dornestic Return Receipt

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.  Article Addressed to:  Crown Oil Partners VI, LLC PO Box 50820  Midland, TX 79710	A. Signature  X
9590 9402 7543 2098 9383 85  2. Article Number ( <i>Transfer from service label</i> ) 7020 0640 0000 0304 0923	3. Service Type Hinkle Shanor L⊞Priority Mail Express® Santa Ee. NM 875Degistered Mail™ Adult Signature Restricted Delivery Gertified Mail® Hestricted Delivery Signature Confirmation™ Signature Confirmation Restricted Delivery Insured Mail® Restricted Delivery Restricted Delivery Insured Mail® Restricted Delivery Insured Mail® Restricted Delivery Insured Mail® Restricted Delivery Restricted Delivery (over \$500)
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

30	U.S. Postal Service™ CERTIFIED MAIL® RECEIPT  Domestic Mail Only
	For delivery information, visit our website at www.usps.com®.
40E0	Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate)
0000	Return Receipt (hardcopy) \$   Return Receipt (electronic) \$   Postmark     Cortified Mail Restricted Delivery \$   Here     Adult Signature Required \$   Adult Signature Restricted Delivery \$
0490	Postage \$ Total Postage and Fees \$
7020	Crump Energy Partners III, LLC PO Box 50820 Midland, TX 79710 23255 – V-F Petroleum Angell Ranch NSU (Offset)
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

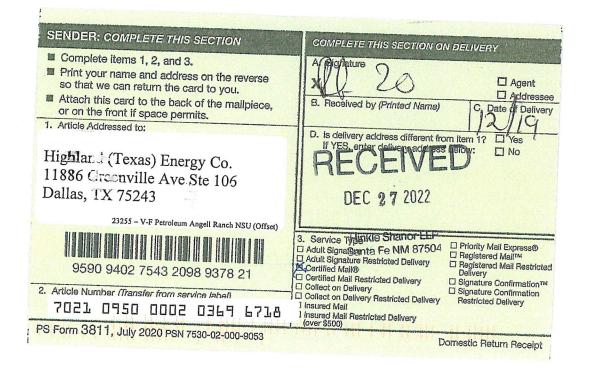




4290	U.S. Postal Service™ CERTIFIED MAIL® RECEIPT  Domestic Mail Only		
=1-	For delivery information, visit our website at www.usps.com®.		
1750	OFFICIAL USE		
1 2000	Extra Services & Fees (check box, add fee as eppropriate)    Return Receipt (hardcopy) \$   Return Receipt (electronic) \$   Certified Mall Restricted Delivery \$   Adult Signature Required \$   Here		
0420	Adult Signature Restricted Delivery \$ Postage   \$ Total Postage and Fees		
7027	Sent To  Street and Apt. Ni 5509 Champions Drive Midland, TX 79706  City, State, ZIP+4  23255 - V-F Petroleum Angell Ranch NSU (Offset)		
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions		

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.  1. Article Addressed to:  EOG Resources Inc. 5509 Ampions Drive Midland, TX 79706	A. Signature  X
9590 9402 7543 2098 9384 15	3. Service Typernkle Shanor LLF  □ Adult Signature nestricted Delivery □ Certified Mail® □ Collect on Delivery □ Collect on Delivery □ Insured Mail Restricted Delivery □ (over \$500) □ Priority Mail Express® □ Registered Mail Testricted Delivery □ Signature Confirmation Restricted Delivery □ Signature Confirmation Restricted Delivery

	U.S. Postal Service™ CERTIFIED MAIL® RECEIPT
ED	Domestic Mail Only
369 6718	For delivery information, visit our website at www.usps.com®.  OFFICIAL USE  Certified Mail Fee
0 2000	Extra Services & Fees (check box, add fee as appropriete)    Return Receipt (inardcopy) \$   Return Receipt (electronic) \$   Certified Mail Restricted Delivery \$   Adult Signature Required \$   Adult Signature Restricted Delivery \$
0420	Postage \$ Total Postage and Fees \$
7057	Sent To Highland (Texas) Energy Co. Street and Apt. 1 11886 Greenville Ave Ste 106 Dallas, TX 75243 City, State, ZiP+ 23255 - V-F Petroleum Angell Ranch NSU (Offset)
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature  X  Agent  Addressee  B. Received by (Printed Name)  C. Date of Delivery
Jamesco Operating Company Inc. 6300 Midway Rd Haltom City, TX 76117	D. Is delivery address different from them 12. Yes If YES, oner delivery address years no  DEC 2 7 2022
23255 – V-F Petroleum Angell Ranch NSU (Offset) 9590 9402 7543 2098 9438 53	3. Service Type Santa Fe NM 87 Chrority Mail Express®  Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail® Certified Mail® Restricted Delivery Collect on Delivery Restricted Delivery Collect on Delivery Restricted Delivery Collect on Delivery Restricted Delivery Restricted Delivery Restricted Delivery
2. Article Number Transfer from service labell 7021 0950 0002 0369 6725 PS Form 3811, July 2020 PSN 7530-02-000-9053	□ Insured Mail □ Insured Mail Restricted Delivery (over \$500) □ Domestic Return Receipt

56	U.S. Postal Service <sup>™</sup> CERTIFIED MAIL® RECEIPT  Domestic Mail Only			
7	For delivery information, visit our website	at www.usps.com®.		
<u></u>	OFFICIAL Certified Mail Fee	USE		
_0	Certified Wall Fee	·		
036	Extra Services & Fees (check box, add fee as appropriate)  Return Receipt (hardcopy)			
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	Adult Signature Restricted Delivery \$			
0420	Postage			
r2	\$			
	Total Postage and Fees			
	\$			
7021	Sent To			
П	Mewbourne Development Corp. Street and Apt. PO Box 7698	***************************************		
7	Tyler, TX 75711			
	City, State, ZiF 23255 - V-F Petroleum Angell Ranch NSU (Offset)			
	PS Form 3800, April 2015 PSN 7530-02-000-9047	See Reverse for Instructions		

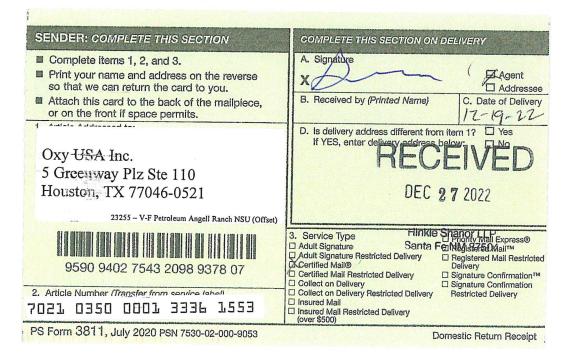
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.  Article Addressed to:  Mewbourne Development Corp. PO Box 7698  Tyler, TX 75217	A. Signature  X
9590 9402 7543 2098 9378 14  2. Article Number (Transfer from service label)	3. Service Type  □ Adult Signature Restricted Delivery □ Certified Mail □ Collect on Delivery □ Insured Mail Restricted Delivery

ır	CERTIFIED MAIL® REC	CEIPT
1 6749	For delivery information, visit our website	e at www.usps.com°.
0369	Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate)	
000	Return Receipt (hardcopy) \$  Return Receipt (electronic) \$  Cortifled Mall Restricted Delivery \$  Adult Signature Required \$  Adult Signature Restricted Delivery \$	Postmark Here
0420	Postage \$ Total Postage and Fees \$	398
7051	Sent To	
	PS Form 3800, April 2015 PSN 7530-02-000-9047	See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature  X
Mewbourne Oil Company 500 W Texas Ave Suite 1020 Midland, TX 79701	D. Is delivery address different from item 1? Yes If YE CELVED No  DEC 2/1 2022
23255 - V-F Petroleum Angell Ranch NSU (Offset) 9590 9402 7543 2098 9377 46	3. Service Type Santa Fe NM 8750  Priority Mail Express®
7021 0950 0002 0369 6749	☐ Collect on Delivery Restricted Delivery ☐ Insured Mail ☐ Insured Mail Restricted Delivery (over \$500)

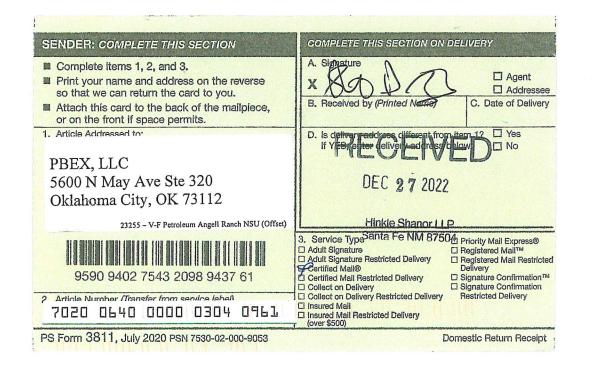




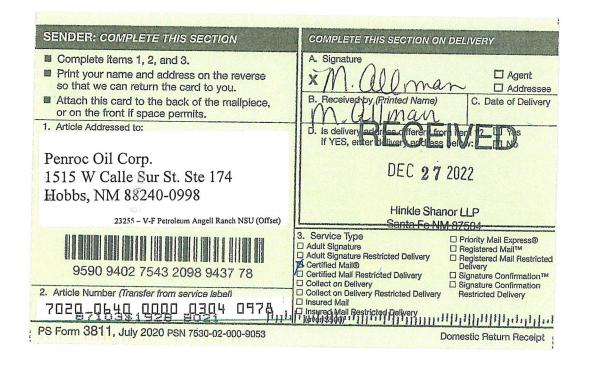


	U.S. Postal Service™ CERTIFIED MAIL® RECEIPT
954	Domestic Mail Only
	For delivery information, visit our website at www.usps.com®.
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	Total Postage and Fees
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	Sent To
705	Street and Apt. No., 5 Greenway Plaza Ste 110
7	Houston TX 77046
	City, State, ZIP+40 23255 - V-F Petroleum Angell Ranch NSU (Offset)
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul><li>Complete items 1, 2, and 3.</li><li>Print your name and address on the reverse</li></ul>	A. Signature	
so that we can return the card to you.	X Addressee	
Attach this card to the back of the mailpiece, or on the front if space permits.	B Received by (Printed Name) C. Date of Delivery 12-19-22	
0	D. Is delivery addess different from them. I have if YES, enter selection in the large term of the large terms and the large terms are the large terms.	
Oxy Y-1 Company		
5 Greenway Plaza Ste 110	DEC 27 2022	
Houston, TX 77046		
23255 - V-F Petroleum Angell Ranch NSU (Offset)	Hinkle Shanor LLP	
9590 9402 7543 2098 9436 48	3. Service Type  □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail® □ Certified Mail® □ Certified Mail Restricted Delivery □ Collect on Delivery □ Collect on Delivery □ Signature Confirmation™ □ Signature Confirmation □ Signature Confirmation	
2. Article Number (Transfer from service label) 7020 0640 0000 0304 0954	☐ Collect on Delivery Restricted Delivery ☐ Insured Mail ☐ Insured Mail Restricted Delivery (over \$500)	
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt	



78	U.S. Postal Service <sup>™</sup> CERTIFIED MAIL <sup>®</sup> RECEIPT  Domestic Mail Only
60	For delivery information, visit our website at www.usps.com®.
	OFFICIAL USE
6	Certified Mall Fee
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	Penroc Oil Corp.
Sent To Penroc Oil Corp. Street and Ar. 1515 W Calle Sur St. Ste 174 Hobbs, NM 88240-0998	
L~	City, State, Z. 23255 – V-F Petroleum Angell Ranch NSU (Offset)
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	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



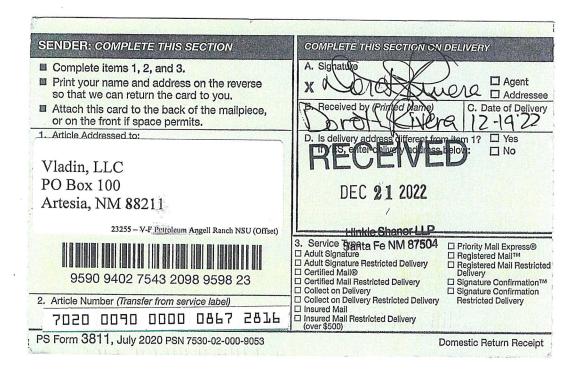
πú	U.S. Postal Service™ CERTIFIED MAIL® RECEIPT  Domestic Mail Only	
	For delivery information, visit our websit	e at www.usps.com®
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m	\$ .	
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	Adult Signature Restricted Delivery \$Postage	
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ī	Sabinal Energy Operating, LLC	
7020	Street and Apt. 1 1780 Hughes Landing Blvd Ste 1200 The Woodlands, TX 77380	
Lr	Cily, State, ZIP+ 23255 – V-F Petroleum Angell Ranch NS	U (Offset)
	PS Form 3800, April 2015 PSN 7530-02-000-9047	See Reverse for Instructions



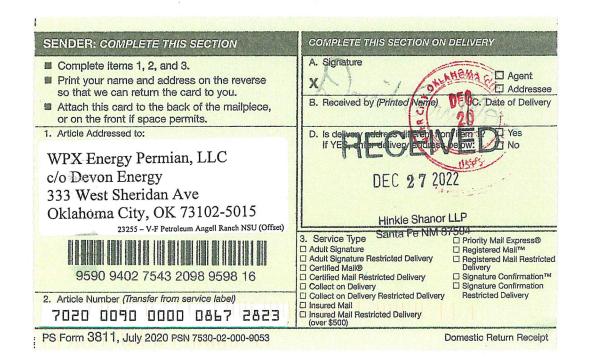
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.  1. Article Addressed to:  Santo Legato, LLC	A. Signature  X  Addressee  B. Received by (Printed Name)  C. Date of Delivery  12/20/22  D. Is delivery address different from item 12  If YES, empraelly and dress below:
1 Greenway Flaza See 535 Houston, TX 77046  23255 - V-F Petroleum Angell Ranch NSU (Offset)	DEC 27 2022
9590 9402 7543 2098 9437 92	3. Service Type Santa Fe NM STANtity Mail Express®  ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mail® ☐ Collect on Delivery ☐ Collect on Delivery ☐ Signature Confirmation™ ☐ Signature Confirmation
2. Article Number (Transfer from service label) 7020 0640 0000 0304 0992	☐ Collect on Delivery Restricted Delivery Restricted Delivery Restricted Delivery Restricted Delivery Restricted Delivery (over \$500)
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.	A Signature  A Signature  Agent  Addressee  B. Freedived by (Printed Name)  C. Date of Delivery  Addresse in the printer from item 12  D. Is delivery address different from item 12  Yes
Snow Operating Company Inc. 6300 Midway Rd. Haltom City, TX 76117  23255 V-F Petroleum Angell Ranch NSU (Offset) 9590 9402 7543 2098 9384 08  2. Article Number (Transfer from service label)	D. Vs. delivery address different from item 1?
	3. Service Type □ Priority Mail Express® □ Adult Signature □ Registered Mail™ □ Adult Signature Restricted DeliverShanlorFetipered Mail Restricted Certified Mail® □ Certified Mail Restricted Delivery □ Certified Mail Restricted Delivery □ Signature Confirmation □ Collect on Delivery □ Signature Confirmation Restricted Delivery □ Insured Mail
7020 0640 0000 0304 0916 PS Form 3811, July 2020 PSN 7530-02-000-9053	Unsured Mail Restricted Delivery (over \$500)  Domestic Return Receipt

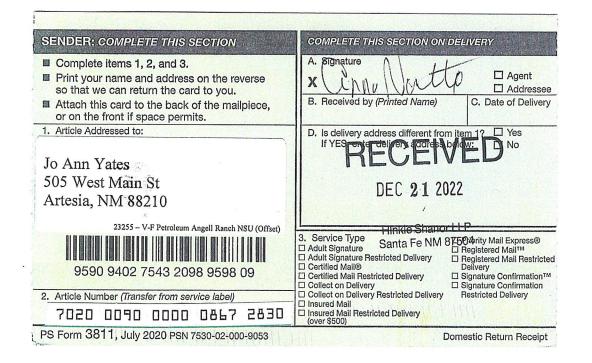
7P	CERTIFIED MAIL® RECEIPT  Domestic Mail Only		
287P	For delivery information, visit our website at www.usps.com®.		
	OFFICIAL USE		
0867	Certified Mail Fee		
	Extra Services & Fees (check box, add fee as appropriate)  Return Receipt (hardcopy)  \$		
0000	Return Receipt (electronic) \$ Postmark  Certified Mail Restricted Delivery \$ Here		
	Adult Signature Required \$ Adult Signature Restricted Delivery \$		
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0600	\$ Total Postage and Fees		
	\$		
7020	Viadin, LLC PO Box 100 Artesia, NM 88211		
. –	23255 – V-F Petroleum Angell Ranch NSU (Offset)		
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions		



E E	U.S. Postal Service™ CERTIFIED MAIL® RECEIPT  Domestic Mail Only
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7020	Sent 70 WPX Energy Permian, LLC S c/o Devon Energy 333 West Sheridan Ave Oklahoma City, OK 73102-5015 23255 - V-F Petroleum Angell Ranch NSU (Offset)
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



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7020	Jo Ann Yates i505 West Main St Artesia, NM 88210 23255 – V-F Petroleum Angell Ranch NSU (Offset)		
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions		



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> </ul>	A. Signafure  X MUON Au   Agent  Addressee
Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name) C. Date of Delivery 12-19-2
Article Addressed to:	D. Is delivery address different from item 1? Yes If YES, enter delivery address helow:
ZPZ Delaware I, LLC	RECEIVED
2000 Post Oak Blvd Ste 100	200
Houston, TX 77056	DEC 27 2022
23255 - V-F Petroleum Angell Ranch NSU (Offset)	
9590 9402 7543 2098 9377 39	3. Service TypeInkle Snanor LLP  □ Adult SignatuSanta Fe NM 87504 □ Registered Mail™ □ Adult Signature Restricted Delivery □ Certified Mail® □ Certified Mail Restricted Delivery □ Collect on Delivery □ Confirmation™ □ Signature Confirmation □ Signature Confirmation □ Signature Confirmation
2. Article Number (Transfer from service label)	☐ Collect on Delivery Restricted Delivery Restricted Delivery ☐ Insured Mail
7020 0640 0000 0304 0763	☐ Insured Mail Restricted Delivery (over \$500)
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

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For delivery information, visit our website at www.usps.com		
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0420	Postage \$ Total Postage and Fees	
7027	\$   Sent To	

# **USPS Tracking**<sup>®</sup>

FAQs >

Remove X

### **Tracking Number:**

# 70210950000203707933

Add to Informed Delivery (https://informeddelivery.usps.com/) Copy

# **Latest Update**

Your item was delivered to an individual at the address at 9:25 am on December 19, 2022 in MIDLAND, TX 79701.

### **Get More Out of USPS Tracking:**

USPS Tracking Plus®

### **Delivered**

**Delivered, Left with Individual** 

MIDLAND, TX 79701 December 19, 2022, 9:25 am

### **Departed USPS Regional Facility**

MIDLAND TX DISTRIBUTION CENTER December 18, 2022, 10:12 pm

### In Transit to Next Facility

December 18, 2022

### Arrived at USPS Regional Facility

December 17, 2022, 8:01 pm

#### **Departed USPS Facility**

ALBUQUERQUE, NM 87101 December 16, 2022, 9:34 am

### **Arrived at USPS Facility**

ALBUQUERQUE, NM 87101 December 15, 2022, 10:58 pm

**Hide Tracking History** 

Text & Email Updates	~
USPS Tracking Plus®	~
Product Information	~
See Less ^	
Track Another Package	
Enter tracking or barcode numbers	

# **Need More Help?**

Contact USPS Tracking support for further assistance.

**FAQs** 

U.S. Postal Service

CERTIFIED MAIL® RECEIPT

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For delivery information, visit our website at www.usps.com®.

Certified Mail Fee

\$

Extra Services & Fees (check bax, add fee as appropriate)

Return Receipt (nardcopy)

Return Receipt (electronic)

Certified Mail Restricted Delivery

Adult Signature Required

Adult Signature Restricted Delivery \$

Postage

\$

Total Postage and Fees

\$

Sent To

Fasken Land & Minerals, Ltd.

6101 Holiday Hill Rd

Midland, TX 79707-1631

23255 - V-F Petroleum Angell Ranch NSU (Offset)

PS Form 3800, April 2015 PSN 7550-02-000-5047

See Reverse for Instructions

# **USPS Tracking®**

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# **Tracking Number:**

# 70210950000203696701

Copy Add to Informed Delivery (https://informeddelivery.usps.com/)

# **Latest Update**

Your package is moving within the USPS network and is on track to be delivered to its final destination. It is currently in transit to the next facility.

# **Get More Out of USPS Tracking:**

USPS Tracking Plus®

**Delivered** 

**Out for Delivery** 

**Preparing for Delivery** 

# **Moving Through Network**

In Transit to Next Facility

December 22, 2022

### **Departed USPS Regional Facility**

MIDLAND TX DISTRIBUTION CENTER December 18, 2022, 8:17 pm

### **Arrived at USPS Regional Facility**

MIDLAND TX DISTRIBUTION CENTER December 17, 2022, 8:01 pm

#### **Departed USPS Facility**

ALBUQUERQUE, NM 87101 December 16, 2022, 9:34 am Arrived at USPS Facility
ALBUQUERQUE, NM 87101
December 15, 2022, 10:58 pm

**Hide Tracking History** 

Text & Email Updates	~
USPS Tracking Plus®	~
Product Information	~
See Less ^	
rack Another Package	
Enter tracking or barcode numbers	

# **Need More Help?**

Contact USPS Tracking support for further assistance.

**FAQs** 

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コロロ	Sent To		
Ш	Osprey Oil & Gas, LLC Street and Apt. No., 707 N Carrizo St.		
_	Midland, TX 79701		

# **USPS Tracking®**

FAQs >

Remove X

# **Tracking Number:**

# 70210350000133361591

Copy Add to Informed Delivery (https://informeddelivery.usps.com/)

# **Latest Update**

Your item was delivered to an individual at the address at 9:25 am on December 19, 2022 in MIDLAND, TX 79701.

### **Get More Out of USPS Tracking:**

**USPS Tracking Plus®** 

### **Delivered**

**Delivered, Left with Individual** 

MIDLAND, TX 79701 December 19, 2022, 9:25 am

### **Departed USPS Regional Facility**

MIDLAND TX DISTRIBUTION CENTER December 18, 2022, 10:12 pm

### In Transit to Next Facility

December 18, 2022

### Arrived at USPS Regional Facility

MIDLAND TX DISTRIBUTION CENTER December 17, 2022, 8:01 pm

#### **Departed USPS Facility**

ALBUQUERQUE, NM 87101 December 16, 2022, 9:34 am

**Arrived at USPS Facility** 

1/2

ALBUQUERQUE, NM 87101 December 15, 2022, 10:58 pm

**Hide Tracking History** 

Text & Email Updates	~
USPS Tracking Plus®	~
Product Information	~
See Less ^	
Track Another Package	
Enter tracking or barcode numbers	

# **Need More Help?**

Contact USPS Tracking support for further assistance.

**FAQs** 



HINKLE SHANOR LLP ATTORNEYS AT LAW POST OFFICE BOX 2068 SANTA FE, NEW MEXICO 87504



7021 0950 0002 0370 7964



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# RECEIVED

JAN - 5 2023

Hinkle Shanor LLP Santa Fe NM 87504

Peyton Yates P. O Box 100

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BC: 87504206868

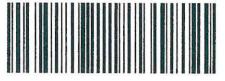
\* 9258-94347-15-45 կկներեկնոր նորերին լինչնիչ հրիսնորույի նրբին իննցորդիրին իրկու

ANKK1: 9333189822 9884-68668::588



# GERTISED WALL

HINKLE SHANOR LLP ATTORNEYS AT LAW POST OFFICE BOX 2068 SANTA FE, NEW MEXICO 87504



7021 0950 0002 0371 4306

FIRST-CLASS

**RECEIVED** 

JAN - 5 2023

Hinkle Shanor LLP Santa Fe NM 87504 Andrews & Corkran, LLC

1001 Loop 360 Bldg I Austin, TX 78746

23255 - V-F Petroleu

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HINKLE SHANOR LLP ATTORNEYS AT LAW POST OFFICE BOX 2068

SANTA FE, NEW MEXICO 87504



CERTIFIED MAIL

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FIRST-CLASS

US POSTAGE INTERFERENCES ZIP 87501 02 7H 0006052409

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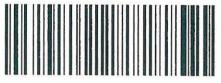


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# **Carlsbad Current Argus.**

# Affidavit of Publication Ad # 0005527440 This is not an invoice

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ROSWELL, NM 88202-0010

I, a legal clerk of the Carlsbad Current Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

12/20/2022

Legal Clerk

Subscribed and sworn before me this December 22,

State of WI, County of Brown

NOTARY PUBLIC

My commission expires

SHELLY HORA Notary Public State of Wisconsin

Ad # 0005527440 PO #: 0005527440 # of Affidavits: 1

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This is to notify all interested parties, including EOG Resources, Inc; Oxy Y-Vladin, LLC; Osprey Oil and Gas LLC; Santo Legado, LLC; Jo Ann Yates; Pe Mewbourne Oil Company; Fasken Land & Minerals LTD; Chevron USA INC; ME Corp; ZPZ Delaware I LLC; Apache Corporation; WPX Energy Permian LLC; Penr PBEX LLC; Arkland INC; Mewbourne Development Corporation; Black Resources Operating Company Inc; Brooks Oil & Gas Interests LTD; Crown Oil Partners VI LI & Corkran LLC; Andrews Oil LP; Crump Energy Partners III LLC; Cactus Energy I Operating Company Inc; Cross Timbers Energy LLC; Colgate Production LLC; O) Highland (Texas) Energy Co; McCombs Energy LTD; Sabinal Energy Operating LL WTP LP; Strategic Energy Income Fund IV LP; and their successors and assigns, the Mexico Oil Conservation Division will conduct a hearing on an application subm Petroleum Inc. (Case No. 23255). The hearing will be conducted remotely or 2023, beginning at 8:15 a.m. To participate in the electronic hearing, see the posted on the OCD Hearings website for that date: https://www.emnrd.nm.gov/oinfo/. Applicant applies for an order: (1) establishing a 480-acre, more or less, n horizontal spacing unit comprised of the SE/4 of Section 35 and the S/2 of Township 19 South, Range 27 East, Eddy County, New Mexico ("Unit"); and (2) interests in the Bone Spring formation underlying the Unit. The Unit will be c the following wells ("Wells"): Angell Ranch 35/36 Fed Com #221H and Angell I Fed Com #231H wells, which will be drilled from a surface hole location in the NE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 4 bottom hole location in the NE/4 SW/4 (Unit N) of Section 30 to the considered will be the cost of drilling and con wells and the allocation of the cost, the designation of Applicant as the oper wells, and a 200% charge for the risk involved in drilling and completing the wells are located approximately 18 miles southeast of Artesia, New Mexico. #0005527440, Current Argus, December 20, 2022

V-F Petroleum Inc. Case No. 23255 Exhibit C-4