APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25015

NOTICE OF AMENDED EXHIBITS

Permian Resources Operating, LLC is providing the attached amended exhibit packet, which includes an amended Compulsory Pooling Checklist to correct the building blocks and non-standard spacing unit information.

Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy

Dana S. Hardy Jaclyn M. McLean P.O. Box 2068 Santa Fe, NM 87504-2068

Phone: (505) 982-4554 Facsimile: (505) 982-8623 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com

Counsel for Permian Resources Operating, LLC

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Case No. 25015

HEARING EXHIBITS

Compulsory Pooling Checklist

Exhibit A	Self-Affirmed Statement of Ryan Curry
A-1	Application & Proposed Notice of Hearing
A-2	C-102
A-3	Plat of Tracts, Tract Ownership, Applicable Lease Numbers, Unit Recapitulation, Pooled Parties
A-4	Sample Well Proposal Letter and AFE
A-5	Chronology of Contact
Exhibit B	Self-Affirmed Statement of Christopher Cantin
B-1	Regional Locator Map
B-2	Cross-Section Location Map
B-3	Subsea Structure Map
B-4	Stratigraphic Cross-Section
Exhibit C	Self-Affirmed Statement of Dana S. Hardy
C-1	Sample Notice Letter Sent on December 16, 2024
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 19, 2024

COMPULSORY POOLING APPLICATION CHECKLIST			
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS			
Case: 25015	APPLICANT'S RESPONSE		
	AFFLICANT 3 RESPONSE		
Date: February 13, 2025	Denoting Decouper Operating U.C.		
Applicant 0.00000 (ffill the first to the hard	Permian Resources Operating, LLC		
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (OGRID No. 372165)		
Applicant's Counsel:	Hinkle Shanor LLP		
Case Title:	Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County, New Mexico.		
Entries of Appearance/Intervenors:	N/A		
Well Family	Fosters		
Formation/Pool			
Formation Name(s) or Vertical Extent:	Wolfcamp		
Primary Product (Oil or Gas):	Gas		
Pooling this vertical extent:	Wolfcamp		
Pool Name and Pool Code:	Burton Flat, Wolcamp, North (Gas) (Code 73520)		
Well Location Setback Rules:	Statewide		
Spacing Unit			
Type (Horizontal/Vertical)	Horizontal		
Size (Acres)	320 acres		
Building Blocks:	quarter sections		
Orientation:	West to East		
Description: TRS/County	S/2 S/2 of Sections 15 and 16, Township 20 South, Range 28 East, Eddy County, New Mexico.		
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	No.		
and is approval of non-standard unit requested in this	Permian Resources is applying separately for administrative approval of		
application?	the non-standard spacing unit.		
Other Situations			
Depth Severance: Y/N. If yes, description	No.		
Proximity Tracts: If yes, description	No.		
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,	Add wells as needed		
footages, completion target, orientation, completion status			
(standard or non-standard)			
Well #1	Fosters 16-15 Fed Com 203H (API # pending)		
WCH III	SHL: 1,000' FSL & 225' FWL (Unit M), Section 16, T20S-R28E		
	BHL: 990' FSL & 10' FEL (Unit P), Section 15, T205-R28E		
	Completion Target: Wolfcamp (Approx. 8,881' TVD)		
AFF C. I.O. W. C.			
AFE Capex and Operating Costs	1		
Drilling Supervision/Month \$	\$10,000		
Production Supervision/Month \$	\$1,000		
Justification for Supervision Costs	Exhibit A-4		
Requested Risk Charge	200%		
Notice of Hearing			
Proposed Notice of Hearing	Exhibit A-1		
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits C-1, C-2, C-3		
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4		
Ownership Determination			
Land Ownership Schematic of the Spacing Unit	Exhibit A-3		
Tract List (including lease numbers and owners)	Exhibit A-3		
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A		
==================================	1.4.		

Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above &	
below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4
Cost Estimate for Production Facilities	Exhibit A-4
Geology	
Summary (including special considerations)	Exhibit B
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-2
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-2
Structure Contour Map - Subsea Depth	Exhibit B-3
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-4
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provi	ded 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:	2/11/2025

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25015

SELF-AFFIRMED STATEMENT OF RYAN CURRY

- 1. I am a Senior Landman with Permian Resources Operating, LLC ("Permian Resources"). 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. Copies of Permian Resources' application and proposed hearing notice are attached as Exhibit A-1.
- 3. None of the parties proposed to be pooled in this case indicated opposition to this matter proceeding by affidavit; therefore I do not expect any opposition at hearing.
- 4. Permian Resources seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Sections 15 and 16, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit").
- 5. The Unit will be dedicated to the Fosters 16-15 Fed Com 203H well ("Well"), which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 16 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 15.
 - 6. The completed interval of the Well will be orthodox.
 - 7. **Exhibit A-2** contains the C-102 for the Well.

Permian Resources Operating, LLC Case No. 25015 Exhibit A

- 8. Exhibit A-3 contains a plat identifying ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests Permian Resources seeks to pool highlighted in yellow.
- 9. Permian Resources has conducted a diligent search of all county public records, including phone directories and computer databases, as well as internet searches, to locate the interest owners it seeks to pool.
- 10. **Exhibit A-4** contains a sample well proposal letter and AFE sent to working interest owners for the Well. The estimated costs reflected on the AFE 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.
- 11. In my opinion, Permian Resources made a good-faith effort to reach voluntary joinder of uncommitted interests in the Well as indicated by the chronology of contact described in **Exhibit A-5**.
- 12. Permian Resources requests overhead and administrative rates of \$10,000 per month while the Well is being drilled and \$1,000 per month while the Well is producing. These rates are fair and are comparable to the rates charged by Permian Resources and other operators in the vicinity.
- 13. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.
- 14. In my opinion, the granting of Permian Resources' application would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 15. I understand this Self-Affirmed Statement will be used as written testimony in this case. 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 next to my electronic signature below.

RYAN CURRY

Date

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25015

APPLICATION

Pursuant to NMSA § 70-2-17, Permian Resources Operating, LLC ("Applicant") applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Sections 15 and 16, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). In support of its application, Applicant 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 **Fosters 16-15 Fed Com 203H** well ("Well"), which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 16 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 15.
 - 3. The completed interval of the Well 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 Well 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. 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 the operator of the Well and the Unit.

Permian Resources Operating, LLC Case No. 25015 Exhibit A-1 WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on January 9, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving the Well in the Unit;
- C. Designating Permian Resources Operating, LLC as operator of the Unit and the Well to be drilled thereon;
- D. Authorizing Permian Resources Operating, LLC to recover its costs of drilling, equipping, and completing the Well;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% charge for the risk assumed by Permian Resources Operating, LLC in drilling and completing the Well against any working interest owner who does not voluntarily participate in the drilling of the Well.

Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy

Dana S. Hardy

Jaclyn M. McLean

Dylan M. Villescas

P.O. Box 2068

Santa Fe, NM 87504-2068

Phone: (505) 982-4554

dhardy@hinklelawfirm.com

jmclean@hinklelawfirm.com

dvillescas@hinklelawfirm.com

Counsel for Permian Resources Operating,

LLC

Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County,

New Mexico. Permian Resources Operating, LLC ("Applicant") applies for an order pooling all

uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard

horizontal spacing unit comprised of the S/2 S/2 of Sections 15 and 16, Township 20 South, Range

28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Fosters 16-15 Fed

Com 203H well ("Well"), which will be drilled from a surface hole location in the SW/4 SW/4

(Unit M) of Section 16 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 15. The

completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling

and completing the Well and the allocation of the costs, the designation of Applicant as operator

of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well

is located approximately 10 miles northeast of Carlsbad, New Mexico.

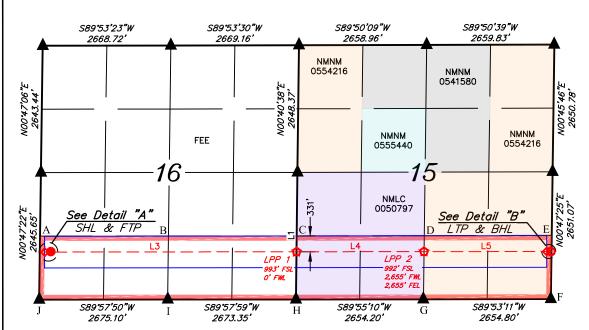
Permian Resources Operating, LLC Received by OCD: 2/12/2025 10:59:13 AM Case No. 25015 Revised July 9, 2024 State of New Mexico C-102 Energy, Minerals & Natural Resources Department Exhibit A-2 **OIL CONSERVATION DIVISION Submit Electronically** ☐ Initial Submittal Via OCD Permitting Submittal ☐ Amended Report Type: ☐ As Drilled WELL LOCATION INFORMATION Pool Code 73520 API Number Pool Name Burton Flat, Wolfcamp, North (GAS) Property Code Property Name Well Number FOSTERS 16-15 FED COM 203H OGRID No. Operator Name Ground Level Elevation PERMIAN RESOURCES OPERATING, LLC 3251.3' 372165 Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal Mineral Owner:

▼ State □ Fee □ Tribal ▼ Federal Surface Location UL Section Township Range Lot Ft. from N/S Ft. from E/W Latitude (NAD 83) Longitude (NAD 83) County M 20S 28E 1,000 SOUTH **225 WEST** 32.569042° -104.190678° **EDDY** 16 **Bottom Hole Location** UL Section Township Range Lot Ft. from N/S Ft. from E/W Latitude (NAD 83) Longitude (NAD 83) County P 20S 28E 990 SOUTH 10 EAST 32.569125° -104.156854° **EDDY** 15 Defining Well API Infill or Defining Well Dedicated Acres Overlapping Spacing Unit (Y/N) Consolidation Code TBD Defining TBD 320 N Order Numbers. **TBD** Well setbacks are under Common Ownership: ▼Yes □No Kick Off Point (KOP) UL Range Ft. from E/W Section Township Lot Ft. from N/S Latitude (NAD 83) Longitude (NAD 83) County **20S** 28E 1,000 SOUTH **225 WEST** 32.569042° -104.190678° **EDDY** M 16 First Take Point (FTP) UL Range Lot Ft. from N/S Ft. from E/W Latitude (NAD 83) Longitude (NAD 83) County Section Township 990 SOUTH **20S** 28E **100 WEST** 32.569013° -104.191084° **EDDY** Μ 16 Last Take Point (LTP) UL Range Section Township Lot Ft. from N/S Ft. from E/W Latitude (NAD 83) Longitude (NAD 83) County P 15 20S 28E 990 SOUTH 100 EAST 32.569124° -104.157146° **EDDY** Unitized Area or Area of Uniform Interest Spacing Unit Type Horizontal

Vertical Ground Floor Elevation: OPERATOR CERTIFICATIONS SURVEYOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of I hereby certify that the well location shown on this plat was plotted from the field notes of actual my knowledge and belief, and, if the well is a vertical or directional well, that this surveys made by me or under my supervision, and that the same is true and correct to the best of organization either owns a working interest or unleased mineral interest in the land my belief. including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest PURPOSE AND SHALL NOT BE USED. VIEWED OR in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. RELIED UPON AS A FINAL SURVEY DOCUMENT. DATE: 12-05-24 Signature and Seal of Professional Surveyor Signature Casoi Evans 12/8/24 23782 January 11, 2024 Printed Name Certificate Number Date of Survey Cassie Evans Email Address Cassie.Evans@permianres.com

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Property Name Well Number Drawn By FOSTERS 16-15 FED COM 203H C.S.C. 01-23-24 REV. 1 T.I.R. 12-05-24 (UPDATE FORMAT)



= SURFACE HOLE LOCATION/
KICK OFF POINT

♦ = FIRST TAKE POINT/
LAST TAKE POINT

LAST TAKE POINT

= LEASE PENETRATION POINT

O = BOTTOM HOLE LOCATION

▲ = SECTION CORNER LOCATED

= HORIZONTAL SPACING UNIT

--- 330' BUFFER FROM WELLBORE

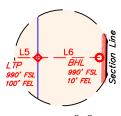
HSU COORDINATES				
	NAD 27 N.M. STATE		NAD 83 N.	M. STATE
	PLANE, EA	AST ZONE	PLANE, EA	AST ZONE
POINT	NORTHING	EASTING	NORTHING	EASTING
A	571037.64	543881.58	571098.93	585061.86
В	571051.05	546554.37	571112.37	587734.65
C	571064.41	549225.88	571125.74	590406.18
D	571080.60	551880.74	571141.95	593061.05
Е	571097.56	554536.45	571158.94	595716.76
F	569772.42	554523.75	569833.77	595704.09
G	569755.96	551869.61	569817.29	593049.94
Н	569741.03	549216.07	569802.34	590396.39
I	569728.18	546543.37	569789.47	587723.68
J	569715.21	543868.93	569776.47	585049.23

NAD 83 (SHL/KOP)	FOOTAGE
LATITUDE = 32°34'08.55" (32.569042°)	1,000' FSL
LONGITUDE = -104°11'26.44" (-104.190678°)	225' FWL
NAD 27 (SHL/KOP)	
LATITUDE = 32°34'08.13" (32.568925°)	
LONGITUDE = -104°11'24.61" (-104.190171°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 570777.65' E: 585283.72'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 570716.36' E: 544103.44'	

NAD 83 (LPP 2)	FOOTAGES
LATITUDE = 32°34'08.75" (32.569098°)	992' FSL
LONGITUDE = -104°09'55.59" (-104.165441°)	2,655' FWL
NAD 27 (LPP 2)	2,655' FEL
LATITUDE = 32°34'08.33" (32.568980°)	
LONGITUDE = -104°09'53.76" (-104.164934°)	
STATE PLANE NAD 83 (N.M. EAST)	1 1
N: 570809.26' E: 593058.26'	1 1
STATE PLANE NAD 27 (N.M. EAST)	1
N: 570747.91' E: 551877.94'	

SHL/KOP
1,000' FSL
225' FML
225' FML
Detail "A"

No Scale

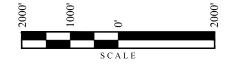


Detail "B" No Scale

NAD 83 (FIRST TAKE POINT)	FOOTAGES
LATITUDE = 32°34'08.45" (32.569013°)	990' FSL
LONGITUDE = -104°11'27.90" (-104.191084°)	100' FWL
NAD 27 (FIRST TAKE POINT)	
LATITUDE = 32°34'08.02" (32.568895°)	
LONGITUDE = -104°11'26.08" (-104.190577°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 570766.78' E: 585158.67'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 570705.50' E: 543978.38'	

NAD 83 (LAST TAKE POINT)	FOOTAGES
LATITUDE = 32°34'08.85" (32.569124°)	990' FSL
	100' FEL
NAD 27 (LAST TAKE POINT)	
LATITUDE = 32°34'08.42" (32.569006°)	
LONGITUDE = -104°09'23.90" (-104.156639°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 570823.00' E: 595613.57'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 570761.63' E: 554433.25'	

- Distances referenced on plat to section lines are perpendicular.
- Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)
- Colored areas within section lines represent Federal oil & gas leases.



SEC	CTION LINE	TABLE
LINE	DIRECTION	LENGTH
L1	N00°39'58"E	2647.49'

WELLBORE - LINE TABLE		
LINE	DIRECTION	LENGTH
L2	AZ = 265.28°	125.55
L3	AZ = 89.93°	5246.35'
L4	AZ = 89.93°	2655.17
L5	AZ = 89.93°	2555.93'
L6	AZ = 89.89°	90.01'

NAD 83 (LPP 1)	FOOTAGES
LATITUDE = 32°34'08.65" (32.569070°)	993' FSL
LONGITUDE = -104°10'26.61" (-104.174058°)	0' FWL
NAD 27 (LPP 1)	
LATITUDE = 32°34'08.23" (32.568952°)	1
LONGITUDE = -104°10'24.78" (-104.173551°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 570794.99' E: 590403.73'	1
STATE PLANE NAD 27 (N.M. EAST)	
N: 570733.66' E: 549223.43'	

NAD 83 (BOTTOM HOLE LOCATION)	FOOTAGES
LATITUDE = 32°34'08.85" (32.569125°)	990' FSL
LONGITUDE = -104°09'24.67" (-104.156854°)	10' FEL
NAD 27 (BOTTOM HOLE LOCATION)	
LATITUDE = 32°34'08.43" (32.569008°)	
LONGITUDE = -104°09'22.85" (-104.156347°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 570823.56' E: 595703.56'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 570762.18' E: 554523.24'	

Permian Resources Operating, LLC Fosters 16-15 Fed Com 203H

<u>Township 20 South – Range 28 East, N.M.P.M.</u>

Section 16: S/2S/2 Section 15: S/2S/2

Eddy County, New Mexico

Limited in Depth to the Wolfcamp Formation

320.00 Acres, more or less

Section 16, T20S-R28E

Section 15, T20S-R28E

Tract 1: NMSLO K0-6599-0001

Tract 2: NMSLO LG-0794-0005

Tract 3: NMSLO LG-0794-0005

Tract 4: BLM NMLC-0050797

Tract 5: BLM NMNM-0554216

Permian Resources Operating, LLC Case No. 25015 Exhibit A-3

Tract 1: Section 16: SW/4SW/4 (Containing 40.00 Acres More	or Less)
Permian Resources Operating, LLC	57.450840%
COG Operating, LLC	25.000000%
Diamond Head Properties, LP	17.549160%
Dugan Production Corporation	Unmarketable Title
Devon Energy Production Co, LP	Record Title
Total	100.000000%
Tract 2: Section 16: SE/4SW/4 (Containing 40.00 Acres More of	or Less)
Permian Resources Operating, LLC	57.450840%
COG Operating, LLC	25.000000%
Diamond Head Properties, LP	17.549160%
Dugan Production Corporation	Unmarketable Title
Total	100.000000%
Tract 3: Section 16: S/2SE/4 (Containing 80.00 Acres More or I	Less)
Permian Resources Operating, LLC	75.000000%
COG Operating, LLC	25.000000%
Total	100.000000%
Tract 4: Section 15: S/2SW/4 (Containing 80.00 Acres More or	•
Permian Resources Operating, LLC	96.521308%
Davoil, Inc.	1.085684%
BEXP II GW Alpha, LLC	0.840195%
BEXP II Omega Misc. LLC	1.130321%
Sabinal Energy Operating, LLC	0.422492%
LU Ventures, LLC	Record Title
Total	100.000000%
Tract 5: Section 15: S/2SE/4 (Containing 80.00 Acres More or I	Less)
Permian Resources Operating, LLC	96.521308%
Davoil, Inc.	1.085684%
BEXP II GW Alpha, LLC	0.840195%
BEXP II Omega Misc. LLC	
	1.130321%
Sabinal Energy Operating, LLC	1.130321% 0.422492%

Unit Working Interest

Permian Resources Operating, LLC	81.373364%
COG Operating, LLC	12.500000%
Diamond Head Properties, LP	4.387290%
Davoil, Inc.	0.542842%
BEXP II GW Alpha, LLC	0.420097%
BEXP II Omega Misc. LLC	0.565161%
Sabinal Energy Operating, LLC	0.211246%
Dugan Production Corporation	Unmarketable Title
Devon Energy Production Co, LP	Record Title
LLJ Ventures, LLC	Record Title
Total	100.000000%
Total Committed to Unit	81.373364%
Total Seeking to Pool	18.626636%
Parties Seeking to Pool	



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 **FAX** 432.695.4063

October 22, 2024

Via Certified Mail

COG Operating, LLC Attn: OBO Land 600 W Illinois Avenue, Midland, TX 79701

RE: Well Proposals – Fosters 16-15 Fed Com Wells

All of Sections 16, & 15, T20S-R28E

Eddy County, New Mexico

To Whom It May Concern:

Permian Resources Operating, LLC ("Permian"), as operator, hereby proposes the drilling and completion of the following eight (8) wells, the Fosters 16-15 Fed Com Wells at the following approximate locations within Township 20 South, Range 28 East, Eddy Co., NM:

1. Fosters 16 Fed Com 131H

SHL: 1,123' FNL & 414' FEL or a legal location in Unit Letter A of Section 17

BHL: 990' FNL & 50' FEL of Section 16 FTP: 990' FNL & 100' FWL of Section 16 LTP: 990' FNL & 100' FEL of Section 16

TVD: Approximately 8,559' TMD: Approximately 13,844'

Proration Unit: N/2N/2 of Section 16, T20S-R28E

Targeted Interval: 3rd Bone Spring Total Cost: See attached AFE

2. Fosters 16-15 Fed Com 132H

SHL: 1,119' FNL & 447' FEL or a legal location in Unit Letter A of Section 17

BHL: 2310' FNL & 50' FEL of Section 15 FTP: 2310' FNL & 100' FWL of Section 16 LTP: 2310' FNL & 100' FEL of Section 15

TVD: Approximately 8,562' TMD: Approximately 18,847'

Proration Unit: S/2N/2 of Sections 16 & 15, T20S-R28E

Targeted Interval: 3rd Bone Spring Total Cost: See attached AFE

3. Fosters 16-15 Fed Com 133H

SHL: 2,011' FSL & 230' FWL or a legal location in Unit Letter L of Section 16

BHL: 1650' FSL & 50' FEL of Section 15 FTP: 1650' FSL & 100' FWL of Section 16 LTP: 1650' FSL & 100' FEL of Section 15

TVD: Approximately 8,555' TMD: Approximately 18,840'

Proration Unit: N/2S/2 of Sections 16 & 15, T20S-R28E

Targeted Interval: 3rd Bone Spring

Permian Resources Operating, LLC Case No. 25015 Exhibit A-4



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 **FAX** 432.695.4063

Total Cost: See attached AFE

4. Fosters 16-15 Fed Com 134H

SHL: 868' FSL & 225' FWL or a legal location in Unit Letter M of Section 16

BHL: 330' FSL & 50' FEL of Section 15 FTP: 330' FSL & 100' FWL of Section 16 LTP: 330' FSL & 100' FEL of Section 15

TVD: Approximately 8,541' TMD: Approximately 18,826'

Proration Unit: S/2S/2 of Sections 16 & 15, T20S-R28E

Targeted Interval: 3rd Bone Spring Total Cost: See attached AFE

5. Fosters 16-15 Fed Com 200H

SHL: 1,116' FNL & 479' FEL or a legal location in Unit Letter A of Section 17

BHL: 330' FNL & 50' FEL of Section 15 FTP: 330' FNL & 100' FWL of Section 16 LTP: 330' FNL & 100' FEL of Section 15

TVD: Approximately 8,900' TMD: Approximately 19,185'

Proration Unit: N/2N/2 of Sections 16 & 15, T20S-R28E

Targeted Interval: Wolfcamp Total Cost: See attached AFE

6. Fosters 16-15 Fed Com 201H

SHL: 1,126' FNL & 381' FEL or a legal location in Unit Letter A of Section 17

BHL: 1650' FNL & 50' FEL of Section 15 FTP: 1650' FNL & 100' FWL of Section 16 LTP: 1650' FNL & 100' FEL of Section 15

TVD: Approximately 8,900' TMD: Approximately 19,185'

Proration Unit: S/2N/2 of Sections 16 & 15, T20S-R28E

Targeted Interval: Wolfcamp Total Cost: See attached AFE

7. Fosters 16-15 Fed Com 202H

SHL: 2,044' FSL & 230' FWL or a legal location in Unit Letter L of Section 16

BHL: 2310' FSL & 50' FEL of Section 15 FTP: 2310' FSL & 100' FWL of Section 16 LTP: 2310' FSL & 100' FEL of Section 15

TVD: Approximately 8,897' TMD: Approximately 19,182'

Proration Unit: N/2S/2 of Sections 16 & 15, T20S-R28E

Targeted Interval: Wolfcamp Total Cost: See attached AFE

8. Fosters 16-15 Fed Com 203H

SHL: 900' FSL & 225' FWL or a legal location in Unit Letter M of Section 16

BHL: 990' FSL & 50' FEL of Section 15 FTP: 990' FSL & 100' FWL of Section 16



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OFFICE 432.695.4222 FAX 432.695.4063

LTP: 990' FSL & 100' FEL of Section 15

TVD: Approximately 8,881'

TMD: Approximately 19,166'

Proration Unit: S/2S/2 of Sections 16 & 15, T20S-R28E

Targeted Interval: Wolfcamp Total Cost: See attached AFE

The locations, TVDs, and targets are approximate and subject to change dependent on surface or subsurface issues encountered. These surface hole locations fall within an approved potash drill island and are subject to change based on BLM approval. Permian is proposing to drill these wells under the modified terms of the 1989 AAPL Operating Agreement and a form of said Operating Agreement is available upon request. The Operating Agreement has the following general provisions:

- 100%/300%/300% non-consent provisions
- \$10,000/\$1,000 drilling and producing rates
- Permian Resources Operating, LLC named as Operator

Please indicate your election to participate in the drilling and completion of the proposed wells on the enclosed ballot. Please sign and return one copy of this letter, signed copies of the proposed AFEs, a signed copy of the enclosed insurance declaration, and your geologic well requirements.

Due to the interest of time, should we not reach an agreement within thirty (30) days of the date of your receipt of this letter, Permian will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into spacing units for the proposed wells. If you do not wish to participate, Permian would be interested in acquiring your interest in the subject lands which is subject to further mutually agreeable negotiation.

Please return elections by mail and/or email to the attention of Erin Lloyd, Erin.Lloyd@permianres.com

Thank you for your time and consideration, if you have any questions at all, please don't hesitate to contact me at, Ryan.Curry@permianres.com.

Respectfully,

Ryan Curry | Senior Landman

O 432.400.0209 | ryan.curry@permianres.com

300 N. Marienfeld Street, Suite 1000 | Midland, TX 79701

Enclosures

ELECTIONS ON PAGE TO FOLLOW



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 **FAX** 432.695.4063

Fosters 16-15 Fed Com Elections:

Well Elections: (Please indicate your responses in the spaces below)			
Well(s)	Elect to Participate	Elect to <u>NOT</u> Participate	
Fosters 16 Fed Com 131H			
Fosters 16-15 Fed Com 132H			
Fosters 16-15 Fed Com 133H			
Fosters 16-15 Fed Com 134H			
Fosters 16-15 Fed Com 200H			
Fosters 16-15 Fed Com 201H			
Fosters 16-15 Fed Com 202H			
Fosters 16-15 Fed Com 203H			

Company Name (If Applicable):	
Ву:	
Printed Name:	
Date:	



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 **FAX** 432.695.4063

Participate / Rejection Declaration

Please return this page to Permian Resources Operating, LLC ("Permian") by the date specified in the letter, signed indicating your election to either participate in or reject this insurance program. If you reject the insurance coverage arranged by Permian, then, to the extent that Permian has an obligation to secure any such insurance on your behalf under any applicable agreements or otherwise, Permian will be relieved of such obligation, and Permian will assume that you maintain appropriate levels of insurance and will provide a current Certificate of Insurance upon request. If you fail to make an election within 30 days from receipt of this notice, you will be deemed a participant in the program as detailed on the attached and billed for your percentage participation as such.

- □ I hereby elect to participate in the insurance coverage arranged by Permian Resources Operating, LLC and understand that I will be charged for such participation.
- □ I hereby elect to reject the insurance coverage arranged by Permian Resources Operating, LLC.

Company Name (If Applicable):	
Ву:	
Printed Name:	
Date:	



Printed Date: Apr 17, 2024

AFE Number: Description: SHL LEGAL
AFE Name: FOSTERS 16-15 FED COM 203H AFE TYPE: Drill and Complete

Well Operator: PERMIAN RESOURCES OPERATING, LLC

Operator AFE #:

<u>Account</u>	<u>Description</u>		Gross Est. (\$)
Flowback Intangible			
8040.2000	IFC - TRUCKING/VACUUM/TRANSP		\$20,000.00
3040.4000	IFC - CHEMICALS		\$15,000.00
3040.3430	IFC - SURFACE PUMP RENTAL		\$20,000.00
3040.1899	IFC - FRAC WATER RECOVERY		\$226,200.00
3040.2900	IFC - WELL TESTING / FLOWBACK		\$125,000.00
3040.1100	IFC - ROADS LOCATIONS / PITS		\$5,000.00
3040.3500	IFC - WELLSITE SUPERVISION		\$10,000.00
3040.3420	IFC - TANK RENTALS		\$20,000.00
		Sub-total	\$441,200.00
Artificial Lift Tangible			
8065.2400	TAL - COMPRESSOR INSTALL & STARTUP		\$70,000.00
3065.1100	TAL - TUBING		\$125,000.00
8065.2000	TAL - WELLHEAD EQUIPMENT		\$60,000.00
3065.3100	TAL - MEASUREMENT EQUIPMENT		\$30,000.00
3065.3200	TAL - COMM, TELEMETRY & AUTOMA		\$10,000.00
3065.1320	TAL - GAS LIFT EQUIPMENT/INSTALL		\$30,000.00
065.2300	TAL - GAS LIFT INJECTION LINE & INSTALL		\$80,000.00
3065.2500	TAL - VALVES/CONNECTIONS/FTGS		\$15,000.00
		Sub-total	\$420,000.00
Completion Intangible			
3025.3100	ICC - WELLHEAD/FRACTREE REPAIR		\$40,000.00
3025.3600	ICC - SUPERVISION/ENGINEERING		\$5,000.00
3025.1400	ICC - WIRELINE OPEN/CASED HOLE		\$40,000.00
3025.2000	ICC - TRUCKING		\$14,375.00
3025.2500	ICC - WELL STIMULATION/FRACTUR		\$2,487,131.00
025.3400	ICC - RENTAL EQUIPMENT		\$202,410.00
025.2300	ICC - COMPLETION FLUIDS		\$10,000.00
3025.2600	ICC - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
3025.3000	ICC - WATER HANDLING		\$199,134.00
8025.1500	ICC - FUEL / POWER		\$647,517.00
3025.3800	ICC - OVERHEAD		\$10,000.00
025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK		\$18,113.00
3025.2200	ICC - ELECTRIC LOGGING / PERFORATING		\$398,624.00
3025.3500	ICC - WELLSITE SUPERVISION		\$56,700.00
3025.3700	ICC - SAFETY / ENVIRONMENTAL		\$15,000.00
3025.3050	ICC - SOURCE WATER		\$368,398.00
	ICC - COILED TUBING		\$226,602.00
3025.1600	ICC - COILLD TOBING		Ψ==0,00=.00
3025.1600 3025.1100	ICC - ROAD, LOCATIONS, PITS		\$10,500.00





Printed Date: Apr 17, 2024

Account Description 8015.1900 IDC - DIRECTNL DRILL & SURVEY		Gross Est. (\$) \$248,760.47 \$27,000.00
8015.1900 IDC - DIRECTNL DRILL & SURVEY		
		\$27,000,00
8015.3200 IDC - CONTRACT LABOR/ROUSTABOUT		Ψ21,000.00
8015.3500 IDC - TRUCKING/VACUUM/ TRANSP		\$23,250.00
8015.3800 IDC - WELLHEAD PREPARE/REPAIR		\$12,500.00
8015.2300 IDC - FUEL / POWER		\$165,305.08
8015.3100 IDC - CASING CREW & TOOLS		\$47,500.00
8015.3000 IDC - CEMENT SERV/FLOAT EQUIP		\$143,200.00
8015.2600 IDC - MUD LOGGING		\$35,000.00
8015.4100 IDC - RENTAL EQUIPMENT		\$85,250.00
8015.1000 IDC - PERMITS,LICENSES,ETC		\$15,000.00
8015.4300 IDC - WELLSITE SUPERVISION		\$89,900.00
8015.2500 IDC - MUD/CHEMICALS/ACIDIZING		\$186,604.40
8015.2350 IDC - FUEL/MUD		\$73,570.31
8015.3400 IDC - MATERIALS & SUPPLIES		\$5,000.00
8015.5000 IDC - WELL CONTROL INSURANCE		\$8,525.00
8015.1700 IDC - DAYWORK CONTRACT		\$597,815.63
8015.1400 IDC - ROAD, LOCATIONS, PITS		\$95,625.00
8015.1200 IDC - LEGAL, TITLE SERVICES		\$13,000.00
8015.1600 IDC - RIG MOB / STANDBY RATE		\$36,300.00
8015.1310 IDC - PERMANENT EASEMENT		\$12,000.00
8015.3700 IDC - DISPOSAL		\$153,384.00
8015.2400 IDC - RIG WATER		\$19,375.00
8015.1100 IDC - STAKING & SURVEYING		\$15,000.00
8015.4600 IDC - SAFETY / ENVIRONMENTAL		\$20,150.00
8015.4200 IDC - MANCAMP		\$40,300.00
8015.1300 IDC - SURFACE DAMAGE / ROW		\$35,000.00
8015.5200 IDC - CONTINGENCY		\$116,725.85
8015.1500 IDC - RIG MOB / TRUCKING		\$127,500.00
8015.2150 IDC - DRILL BIT		\$98,000.00
8015.2000 IDC - CONDUCTOR HOLE & SERVICE		\$47,812.50
8015.2700 IDC - INSPECTION, TESTING & REPAIR		\$37,000.00
8015.2200 IDC - BITS, TOOLS, STABILIZERS		\$53,346.00
8015.3600 IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM		\$60,934.38
	Sub-total	\$2,745,633.62
Facilities		
8035.2500 FAC - CONSULTING SERVICES		\$714.00
8035.3000 FAC - HEATER TREATER/SEPARATOR		\$110,000.00
8035.1500 FAC - MATERIALS & SUPPLIES		\$2,143.00
8035.2100 FAC - INSPECTION & TESTING		\$714.00
8035.2400 FAC - SUPERVISION		\$8,571.00
8035.1600 FAC - TRANSPORTATION TRUCKING		\$4,286.00
8035.3700 FAC - AUTOMATION MATERIAL		\$10,714.00
8035.4500 FAC - CONTINGENCY		\$7,884.00
8035.2200 FAC - CONTRACT LABOR / ROUSTAB		\$21,429.00
8035.3200 FAC - VALVES FITTINGS & PIPE		\$57,143.00
8035.3600 FAC - ELECTRICAL		\$10,714.00





Printed Date: Apr 17, 2024

PLN - PEMANENT EASEMENT PLN - VALVES FITTINGS & PIPE TDC - CASING - SURFACE TDC - WELLHEAD EQUIPMENT TDC - CASING - PRODUCTION TDC - CASING - INTERMEDIATE - 1 TCC - WELLHEAD EQUIPMENT	Sub-total Sub-total	\$15,000.00 \$301,944.00 \$20,302.25 \$63,750.00 \$454,891.41 \$102,905.25 \$641,848.91 \$47,250.00 \$47,250.00
PLN - VALVES FITTINGS & PIPE TDC - CASING - SURFACE TDC - WELLHEAD EQUIPMENT TDC - CASING - PRODUCTION TDC - CASING - INTERMEDIATE - 1		\$15,000.00 \$301,944.00 \$20,302.25 \$63,750.00 \$454,891.41 \$102,905.25 \$641,848.91
PLN - VALVES FITTINGS & PIPE TDC - CASING - SURFACE TDC - WELLHEAD EQUIPMENT TDC - CASING - PRODUCTION		\$15,000.00 \$301,944.00 \$20,302.25 \$63,750.00 \$454,891.41 \$102,905.25
PLN - VALVES FITTINGS & PIPE TDC - CASING - SURFACE TDC - WELLHEAD EQUIPMENT TDC - CASING - PRODUCTION	Sub-total	\$15,000.00 \$301,944.00 \$20,302.25 \$63,750.00 \$454,891.41
PLN - VALVES FITTINGS & PIPE TDC - CASING - SURFACE TDC - WELLHEAD EQUIPMENT	Sub-total	\$15,000.00 \$301,944.00 \$20,302.25 \$63,750.00
PLN - VALVES FITTINGS & PIPE TDC - CASING - SURFACE	Sub-total	\$15,000.00 \$301,944.00 \$20,302.25
PLN - VALVES FITTINGS & PIPE	Sub-total	\$15,000.00 \$301,944.00
	Sub-total	\$15,000.00
	Sub-total	\$15,000.00
PLN - PEMANENT EASEMENT		
		\$13,440.00
PLN - CONTRACT LABOR		\$125,664.00
PLN - FLOWLINE MATERIAL		\$147,840.00
	Sub-total	\$80,000.00
IAL - COMPLETION FLUIDS		\$5,000.00
IAL - TRUCKING/VACUUM/TRANSP		\$5,000.00
IAL - LAYDOWN MACHINE		\$5,000.00
IAL - INSPECTION & TESTING		\$3,000.00
IAL - RENTAL EQUIPMENT		\$5,000.00
IAL - WELLSITE SUPERVISION		\$5,000.00
IAL - WIRELINE OPEN/CASED HOLE		\$10,000.00
IAL - REVERSE UNIT RENTAL		\$5,000.00
IAL - KILL TRUCK		\$5,000.00
IAL - WORKOVER RIG		\$17,000.00
IAL - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
		, ,
	Sub-total	\$270,670.00
		\$429.00
		\$1,429.00
		\$14,500.00
		\$12,857.00
FAC - RENTAL EQUIPMENT		\$7,143.00
Description		Gross Est. (
	i iiiled B	ale. Apr 17, 2024
	FAC - RENTAL EQUIPMENT FAC - DEHYDRATOR EQUIPMENT FAC - METER & LACT FAC - COMPANY LABOR FAC - WATER DISPOSAL / SWD IAL - CONTRACT LABOR/ROUSTABOUT IAL - WORKOVER RIG IAL - KILL TRUCK IAL - REVERSE UNIT RENTAL IAL - WIRELINE OPEN/CASED HOLE IAL - WELLSITE SUPERVISION IAL - RENTAL EQUIPMENT IAL - INSPECTION & TESTING IAL - LAYDOWN MACHINE IAL - TRUCKING/VACUUM/TRANSP IAL - COMPLETION FLUIDS PLN - FLOWLINE MATERIAL PLN - CONTRACT LABOR	PAC - RENTAL EQUIPMENT FAC - DEHYDRATOR EQUIPMENT FAC - METER & LACT FAC - COMPANY LABOR FAC - WATER DISPOSAL / SWD Sub-total IAL - CONTRACT LABOR/ROUSTABOUT IAL - WORKOVER RIG IAL - KILL TRUCK IAL - REVERSE UNIT RENTAL IAL - WIRELINE OPEN/CASED HOLE IAL - WELLSITE SUPERVISION IAL - RENTAL EQUIPMENT IAL - INSPECTION & TESTING IAL - LAYDOWN MACHINE IAL - TRUCKING/VACUUM/TRANSP IAL - COMPLETION FLUIDS Sub-total PLN - FLOWLINE MATERIAL

Company Name (If Applicable):		
By:		
Printed Name:		
Date:		



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 FAX 432.695.4063

<u>Fosters – Chronology of Communication</u>

October 22, 2024 – Proposals sent to all parties.

October 28, 2024 – Email correspondence with COG Operating, LLC regarding proposal details.

October 29, 2024 – Email correspondence with Sabinal Energy, LLC regarding working interest and request for JOA.

November 8, 2024 – Phone conversation with Diamond Head regarding farmout with Dugan Production Corporation.

November 12, 2024 - Email correspondence with Dugan Production Corporation regarding ownership.

November 12, 2024 - Phone conversation with Dugan Production Corporation regarding working interest.

November 14, 2024 - Email correspondence with Sabinal Energy, LLC regarding JOA.

November 15, 2024 - Email correspondence with Davoil, Inc. regarding interest.

December 11, 2024 – Email correspondence with BEXP regarding the proposed project.

December 17, 2024 – Email correspondence with Sabinal regarding the proposed project.

December 2, 2024 - Email correspondence with Dugan Production Corporation regarding received elections.

January 16, 2025 – Email correspondence with COG Operating LLC regarding the proposals and discussion of JOA form

Permian Resources Operating, LLC Case No. 25015 Exhibit A-5

Received by OCD: 2/12/2025 10:59:13 AM

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

APPLICATIONS OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NOS. 25011, 25013 25014, 25015

SELF-AFFIRMED STATEMENT OF CHRISTOPHER CANTIN

- 1. I am a geologist with Permian Resources Operating, LLC ("Permian Resources"). 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 were accepted and made a matter of record.
 - 2. I am familiar with the geological matters that pertain to the above-referenced cases.
- 3. **Exhibit B-1** is a regional locator map that identifies the Fosters project area, in proximity to the Capitan Reef within the Delaware Basin, for the Wolfcamp horizontal spacing units that are the subject of these applications.
- 4. **Exhibit B-2** is a cross section location map for the proposed horizontal spacing units within the Wolfcamp formation. The approximate wellbore paths for the proposed **Fosters 16-15 Fed Com 200H**, **Fosters 16-15 201H**, **Fosters 16-15 202H**, and **Fosters 16-15 203H** wells ("Wells") are represented by dashed purple lines. Existing producing wells in the targeted interval are represented by solid purple lines. This map identifies the cross-section running from A-A' with the cross-section wells name and a black line in proximity to the proposed Wells.
- 5. **Exhibit B-3** is a Subsea Structure map of the Wolfcamp formation in TVD subsea with a contour interval of 100 ft. The map identifies the approximate wellbore paths for the

Released to Imaging: 2/12/2025 11:02:39 AM

proposed Wells with purple dashed lines. It also identifies the location of the cross-section running from A-A' in proximity to the proposed Wells. The data points are indicated by red triangles. 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 intervals with horizontal wells.

- 6. **Exhibit B-4** identifies two wells penetrating the targeted interval, which I used to construct a stratigraphic cross-section from A to A'. It contains gamma ray, resistivity, and porosity logs. The cross section is oriented from west to east and is hung on the top of the Wolfcamp formation. The proposed landing zone for the Wells is labeled on the exhibit. The approximate well-paths for the proposed Wells are indicated by a dashed purple line to be drilled from west to east across the units. This cross-section demonstrates the target interval is continuous across the Unit.
- 7. In my opinion, a lay down orientation for the Wells is appropriate to properly develop the subject acreage because of consistent rock properties throughout the Unit and is the preferred fracture orientation in this portion of the trend.
- 8. 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.
- 9. In my opinion, the granting of Permian Resources' application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 10. The exhibits attached hereto were either prepared by me or under my supervision or were compiled from company business records.

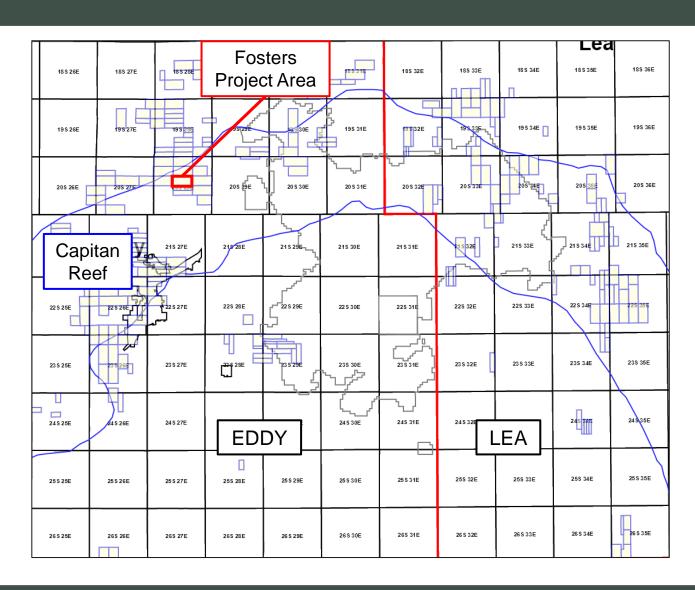
11. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date identified next to my signature below.

CHRISTOPHER CANTIN

Date

Regional Locator Map Fosters 16-15 Fed Com

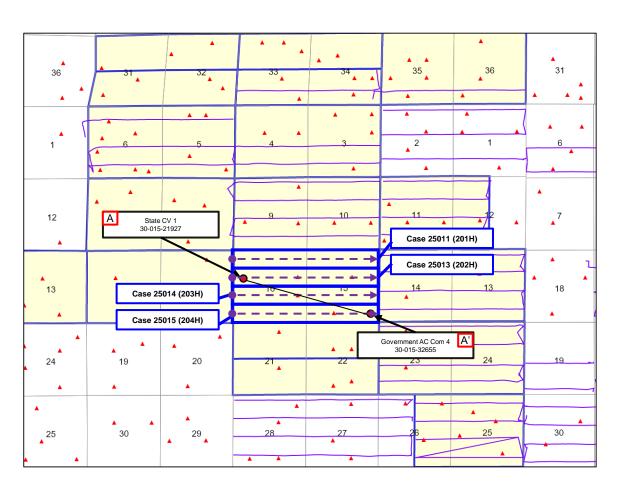




Permian Resources







Control Point



Proposed Wells



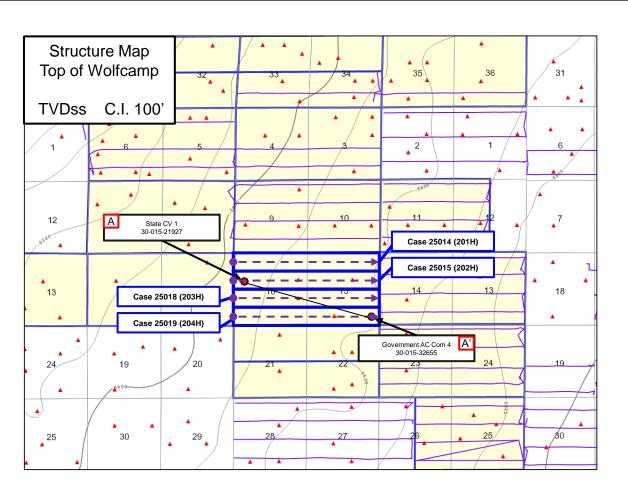
Producing Wells



Permian Resources







Control Point





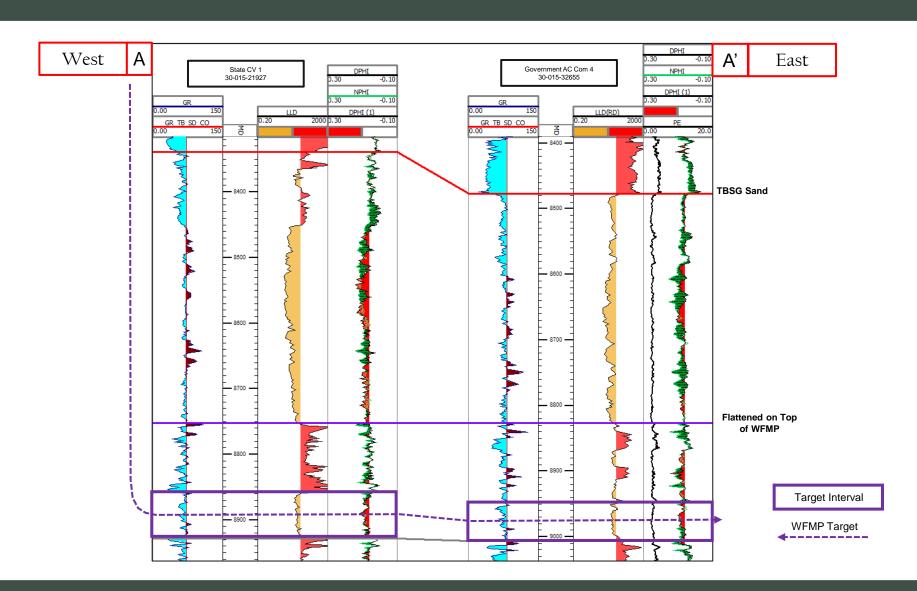
Producing Wells



Permian Resources







APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO.25015

SELF-AFFIRMED STATEMENT OF DANA S. HARDY

- I am attorney in fact and authorized representative of Permian Resources Operating,
 LLC, the Applicant herein.
- 2. I am familiar with the Notice Letter attached as **Exhibit C-1** and caused the Notice Letter, along with the Applications in this case, to be sent to the parties set out in the chart 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 19, 2024, 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 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.

/s/ Dana S. Hardy
Dana S. Hardy

January 24, 2025

Date

Permian Resources Operating, LLC Case No. 25015 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 16, 2024

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

TO ALL PARTIES ENTITLED TO NOTICE

Re: Case Nos. 25011, 25013, 25014, 25015, 25016, 25017, 25018 & 25019 – Applications of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed applications were filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **February 13, 2025**, beginning at 9:00 a.m.

The hearing will be conducted in a hybrid fashion, both virtually and in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505. To participate virtually, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/. 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 (https://www.apps.emnrd.nm.gov/ocd/ocdpermitting/) 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.

If you have any questions about this application, please contact Ryan Curry, Senior Landman at Permian Resources Operating, LLC, via e-mail at ryan.curry@permianres.com

Sincerely,

/s/ Dana S. Hardy
Dana S. Hardy

Permian Resources Operating, LLC Case No. 25015

Exhibit C-1

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

PARTY	NOTICE LETTER SENT	RETURN RECEIVED
BEXP II GW Alpha, LLC	12-17-2024	1-2-2025
5914 W. Courtyard Drive	9589071052702305987236	
Ste. 200		
Austin, TX 78730		
BEXP II GW WI Omega, LLC	12-17-2024	1-2-2025
5914 W. Courtyard Drive	9589071052702305987243	
Ste 200		
Austin, TX 78730		
BEXP II Omega MISC., LLC	12-17-2024	1-2-2025
5914 W. Courtyard Drive	9589071052702305987250	
Ste. 200		
Austin, TX 78730		
COG Operating, LLC	12-17-2024	Delivered 12-23-2025
600 W. Illinois Ave	9589071052702305987267	
Midland, TX 79701		
Davoil, Inc.	12-17-2024	1-2-2025
PO Box 122269	9589071052702305987274	
Fort Worth, TX 76121-2269		
Devon Energy Production Company, LP	12-17-2024	1-2-2025
333 W. Sheridan Ave.	9589071052702305987281	
Oklahoma City, OK 73102		
Diamond Head Properties, LP	12-17-2024	1-2-2025
PO Box 2127	9589071052702305987298	
Midland, TX 79702-2127		
Dugan Production Corporation	12-17-2024	1-2-2025
PO Box 420	9589071052702305987304	
Farmington, NM 76121-2269		
Great Western Drilling, Ltd.	12-17-2024	1-3-2025
PO Box 1659	9589071052702305987311	
Midland, TX 79702		
LLJ Ventures, LLC	12-17-2024	1-2-2025
PO Box 3188	9589071052702305987328	
Roswell, NM 88202		
Sabinal Energy Operating, LLC	12-17-2024	1-13-2025
1780 Hughes Landing Blvd.	9589071052702305987335	
Ste. 1200		
The Woodlands, TX 77380		

Permian Resources Operating, LLC Case No. 25015 Exhibit C-2

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO. CASE NOS. 25011, 25013, 25014, 25015, 25016, 25017,

25018, & 25019

NOTICE LETTER CHART

Union Oil Company of California	12-17-2024	In transit/Return to
PO Box 3100	9589071052702305987342	Sender 1-23-2025
Midland, TX 79701		





Permian Resources Operating, LLC Case No. 25015 Exhibit C-3

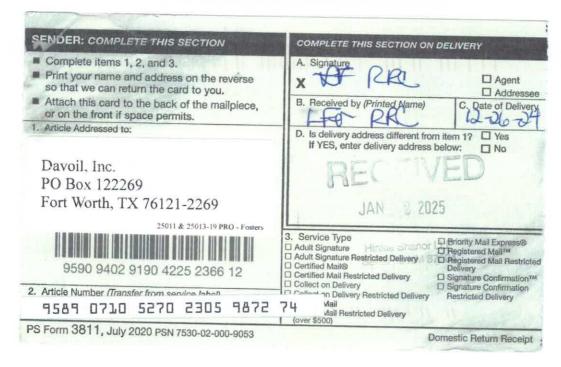




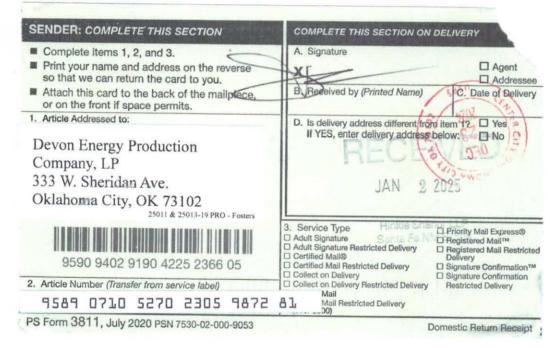




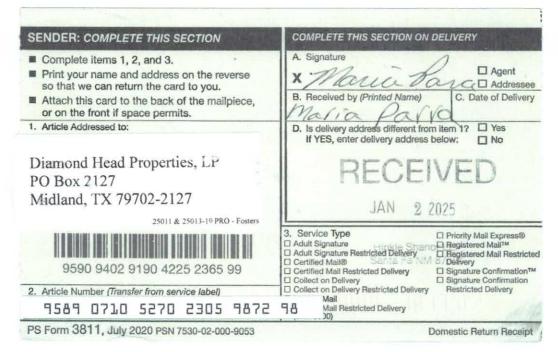
45	U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only
9872	For delivery information, visit our website at www.usps.com
2305	Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy) \$ Return Receipt (electronic) \$ Postmark Postm
5270	Certified Mail Restricted Delivery \$
0770	Adult Signature Required Adult Signature Restricted Delivery \$ Postage \$ Total Postage and Fees \$ Sent **-
9589	Davoil, Inc. Stree PO Box 122269 Fort Worth, TX 76121-2269 25011 & 25013-19 PRO - Foste
	PS Form 3800, January 2023 PSN 7580-02-000-9047 See Reverse for Instructions







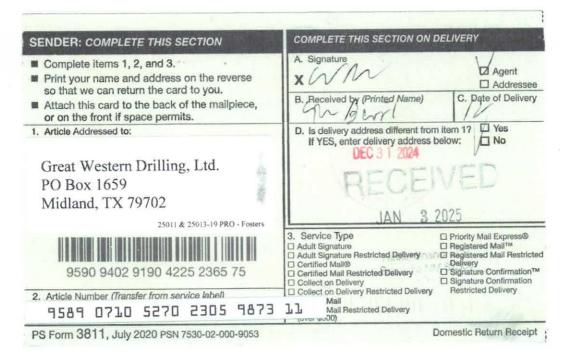






















ALERT: WINTER STORMS IN THE SOUTHERN, SOUTHEAST, AND NORTHEAST AND WILDFIRE...

USPS Tracking[®]

FAQs >

Tracking Number:

Remove X

9589071052702305987267

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

Latest Update

Your item has been delivered and is available at a PO Box at 8:05 am on December 23, 2024 in MIDLAND, TX 79701.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, PO Box

MIDLAND, TX 79701 December 23, 2024, 8:05 am

In Transit to Next Facility

December 21, 2024

Departed USPS Facility

ALBUQUERQUE, NM 87101 December 17, 2024, 9:52 pm

Arrived at USPS Facility

ALBUQUERQUE, NM 87101 December 17, 2024, 9:50 pm

Hide Tracking History

What Do USPS Tracking Statuses Mean? (https://faq.usps.com/s/article/Where-is-my-package)

Released to Imaging: 2/12/2025 11:02:39 AM



ALERT: WINTER STORMS IN THE SOUTHERN, SOUTHEAST, AND NORTHEAST AND WILDFIRE...

USPS Tracking®

FAQs >

Tracking Number:

Remove X

9589071052702305987342

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®

Moving Through Network

In Transit to Next Facility

January 23, 2025

Departed USPS Regional Facility

OKLAHOMA CITY OK DISTRIBUTION CENTER January 22, 2025, 8:48 am

Arrived at USPS Regional Facility

OKLAHOMA CITY OK DISTRIBUTION CENTER January 21, 2025, 8:22 am

Unclaimed/Being Returned to Sender

MIDLAND, TX 79701 January 8, 2025, 11:29 am

Reminder to pick up your item before January 3, 2025

MIDLAND, TX 79702 December 25, 2024 ack

AFFIDAVIT OF PUBLICATION

CARLSBAD CURRENT-ARGUS PO BOX 507 HUTCHINSON, KS 67504-0507

STATE OF NEW MEXICO } SS COUNTY OF EDDY }

Account Number: 94
Ad Number: 261

26170

Description:

Permian - 25011,25013,25019

Ad Cost:

\$234.55

Sherry Groves, being first duly sworn, says:

That she is the Agent of the the Carlsbad Current-Argus, a Weekly newspaper of general circulation, printed and published in Carlsbad, Eddy County, New Mexico; that the publication, a copy of which is attached hereto, was published in said newspaper on the following dates:

December 19, 2024

That said newspaper was regularly issued and circulated on those dates.

SIGNED:

Sherry Groves

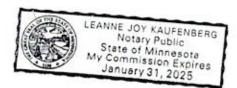
Agent

Subscribed to and sworn to me this 19th day of December 2024.

Leanne Kaufenberg, Notary Public, Redwood County

Minnesota

CARA DOUGLAS HINKLE SHANOR, LLP PO BOX 2068 Santa Fe, NM 87504 cdouglas@hinklelawfirm.com



Permian Resources Operating, LLC Case No. 25015 Exhibit C-4

PUBLIC NOTICE

This is to notify all interested parties, including; BEXP II GW Alpha, LLC; BEXP II GW WI Omega, LLC; BEXP II Omega MISC., LLC; COG Operating, LLC; Davoil, Inc.; Devon Energy Production Company, LP; Diamond Head Properties, LP; Dugan Production Corporation; Great Western Drilling, Ltd.; LLJ Ventures, LLC; Sabinal Energy Operating, LLC; Union Oil Company of California; and their successors and assigns, that the New Mexico Oil Conservation Division will conduct a hearing on New Mexico Oil Conservation Division will conduct a hearing on the applications submitted by Permian Resources Operating, LLC (Case Nos. 25011, 25013, 25014, 25015, 25016, 25017, 25018 & 25019). The hearing will be conducted on January 9, 2025, in a hybrid fashion, both virtually and in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505. To participate virtually, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/. In Case No. 25011, Permian Resources Operating, LLC ("Applicant") applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of Sections 15 and 16, Township 20 South, Range 28 East, Eddy County, New Mexico. The Unit will be dedicated to the Fosters 16-15 Fed Com 200H well, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 17 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 15. In Case No. 25013, Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Sections 15 and 16, Township 20 South, Range 28 East, Eddy County, New Mexico. The Unit will be dedicated to the Fosters 16-15 Fed Com 201H well, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 17 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section In Case No. 25014, Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Sections 15 and 16, Township 20 South, Range 28 East, Eddy County, New Mexico. The Unit will be dedicated to the Fosters 16-15 Fed Com 202H well, which will be defilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 15. In Case No. 25015, Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Sections 15 and 16, Township 20 South, Range 28 East, Eddy County, New Mexico. The Unit will be dedicated to the Fosters 16-15 Fed Com 203H well, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 16 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 15. In Case No. 25016, Applicant applies for an order pooling all uncommitted interests in the Third Bone Spring interval of the Bone Spring formation underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of Section 16, Township 20 South, Range 28 East, Eddy County, New Mexico. The Unit will be dedicated to the Fosters 16 Fed Com 131H well, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 17 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 16. Due to a depth severance within the Unit, Applicant seeks to pool interests from the top of the Third Bone Spring interval at a stratigraphic equivalent of approximately 7,492' MD as shown on the State CV Com #001 (API No. 30-015-21927) well log to the base of the Bone Spring formation. In Case No. 25017, Applicant applies for an order pooling all uncommitted interests in the Third Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Sections 15 and 16, Township 20 South, Range 28 East, Eddy County, New Mexico. The Unit will be dedicated to the Fosters 16-15 Fed Com 132H well, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 17 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 15. Due to a depth severance within the Unit, Applicant seeks to pool interests from the top of the Third Bone Spring interval at a stratigraphic equivalent of approximately 7,492 MD as shown on the State CV Com #001 (API No. 30-015-21927) well log to the base of the Bone Spring formation. In Case No. 25018, Applicant applies for an order pooling all uncommitted interests in the Bone applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Sections 15 and 16, Township 20 South, Range 28 East, Eddy County, New Mexico. The Unit will be dedicated to the Fosters 16-15 Fed Com 133H well, which will be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 16 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 15. In Case No. 25019, Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a

320-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Sections 15 and 16, Township 20 South, Range 28 East, Eddy County, New Mexico. The Unit will be dedicated to the Fosters 16-15 Fed Com 134H well, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 16 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 15. The completed intervals of the Wells are expected to be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 10 miles northeast of Carlsbad, New Mexico.

Published in the Carlsbad Current-Argus December 19, 2024. #26170