# BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING AUGUST 7, 2025

**CASE NO. 25481** 

SHERMAN 29-17 FED COM NSP & OVERLAP

# **LEA COUNTY, NEW MEXICO**



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

APPLICATION OF DEVON ENERGY PRODUCTION COMPANY, L.P. FOR APPROVAL OF AN OVERLAPPING NON-STANDARD SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO. 25481** 

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ALL INFORMATION IN THE APPLICATION MUST	BE SUPPORTED BY SIGNED AFFIDAVITS
Case: 25481	APPLICANT'S RESPONSE
Date	August 7, 2025
Applicant	Devon Energy Production Company, L.P.
Designated Operator & OGRID (affiliation if applicable)	Devon Energy Production Company, L.P. (OGRID No. 6137)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	Application of Devon Energy Production Company, L.P. for Approval of Overlapping Non-Standard Spacing Unit and Compulsory Pooling, Lea County, New Mexico.
Intries of Appearance/Intervenors:	N/A
Vell Family	Sherman 29-17
Formation/Pool	
ormation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Salt Lake; Bone Spring [53560]
Well Location Setback Rules:	Statewide oil rules
pacing Unit Type (Horizontal/Vertical)	Horizontal
Size (Acres)	1,920-acres
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	All of Sections 17, 20, and 29, Township 20 South, Range 33 East, NMPM
s approval of non-standard unit requested in this application	No, approval of non-standard 1,920-acre horizontal well spacing unit is requested.
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 C-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, ootages, completion target, orientation, completion status standard or non-standard)	Add wells as needed
Well #1	Sherman 29-17 Fed Com 111H (API pending) SHL: 909' FSL & 450' FWL (Unit M) of Section 29
	BHL: 29' FNL & 330' FWL (Unit D) of Section 17
	Target: Bone Spring
	Orientation: Standup Completion: Standard Location
Vell #2	Sherman 29-17 Fed Com 112H (API pending)
	SHL: 908' FSL & 540' FWL (Unit M) of Section 29
	BHL: 20' FNL & 1,210' FWL (Unit D) of Section 17 Target: Bone Spring
	Orientation: Standup
	Completion: Standard Location
Vell #3	Sherman 29-17 Fed Com 231H (API pending)
	SHL: 909' FSL & 480' FWL (Unit M) of Section 29 BHL: 20' FNL & 550' FWL (Unit D) of Section 17
	Target: Bone Spring
	Orientation: Standard Location
	Completion: Standard Location
Nell #4	Sherman 29-17 Fed Com 301H (API pending)
Well #4  BEFORE THE OIL CONSERVATION DIVISION	Sherman 29-17 Fed Com 301H (API pending) SHL: 909' FSL & 570' FWL (Unit M) of Section 29

Target: Bone Spring

Orientation: Standup

Completion: Standard Location

Santa Fe, New Mexico Exhibit No. A

Submitted by: Devon Energy Production Co. L.P.
Hearing Date: August 7, 2025

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Received by OCD: 7/31/2025 3:37:36 PM	Sherman 29-17 Fed Com 511H (API pending)	Page 4
vvCII πJ	SHL: 908' FSL & 510' FWL (Unit M) of Section 29	
	BHL: 20' FNL & 770' FWL (Unit D) of Section 17	
	Target: Bone Spring	
	Orientation: Standard Location	
MAIN HC	Completion: Standard Location	
Well #6	Sherman 29-17 Fed Com 113H (API pending) SHL: 543' FSL & 1,689' FWL (Unit N) of Section 29	
	BHL: 20' FNL & 2,090' FWL (Unit C) of Section 17	
	Target: Bone Spring	
	Orientation: Standup	
	Completion: Standard Location	
Well #7	Sherman 29-17 Fed Com 232H (API pending) SHL: 543' FSL & 1,659' FWL (Unit N) of Section 29	
	BHL: 20' FNL & 1,870' FWL (Unit C) of Section 17	
	Target: Bone Spring	
	Orientation: Standup	
	Completion: Standard Location	
Well #8	Sherman 29-17 Fed Com 302H (API pending)	
	SHL: 543' FSL & 1,749' FWL (Unit N) of Section 29 BHL: 20' FNL & 2,530' FWL (Unit C) of Section 17	
	Target: Bone Spring	
	Orientation: Standup	
	Completion: Standard Location	
Well #9	Sherman 29-17 Fed Com 512H (API pending)	<del> </del>
	SHL: 543' FSL & 1,719' FWL (Unit N) of Section 29	
	BHL: 20' FNL & 2,310' FWL (Unit C) of Section 17	
	Target: Bone Spring Orientation: Standup	
	Completion: Standard Location	
Well #10	Sherman 29-17 Fed Com 114H (API pending)	
	SHL: 591' FSL & 2,291' FEL (Unit O) of Section 29	
	BHL: 20' FNL & 2,310' FEL (Unit B) of Section 17	
	Target: Bone Spring	
	Orientation: Standup Completion: Standard Location	
Well #11	Sherman 29-17 Fed Com 233H (API pending)	
vven nii	SHL: 591' FSL & 2,261' FEL (Unit O) of Section 29	
	BHL: 20' FNL & 2,090' FEL (Unit B) of Section 17	
	Target: Bone Spring	
	Orientation: Standard Leasting	
Mall #12	Completion: Standard Location  Shorman 39, 17 End Com E12H (ABI nanding)	
Well #12	Sherman 29-17 Fed Com 513H (API pending) SHL: 591' FSL & 2,231' FEL (Unit O) of Section 29	
	BHL: 20' FNL & 1,650' FEL (Unit B) of Section 17	
	Target: Bone Spring	
	Orientation: Standup	
	Completion: Standard Location	
Well #13	Sherman 29-17 Fed Com 234H (API pending)	
	SHL: 360' FSL & 797' FEL (Unit P) of Section 29 BHL: 20' FNL & 770' FEL (Unit A) of Section 17	
	Target: Bone Spring	
	Orientation: Standup	
	Completion: Standard Location	
Well #14	Sherman 29-17 Fed Com 514H (API pending)	
	SHL: 360' FSL & 737' FEL (Unit P) of Section 29	
	BHL: 20' FNL & 330' FEL (Unit A) of Section 17 Target: Bone Spring	
	Orientation: Standup	
	Completion: Standard Location	
Horizontal Well First and Last Take Points	Exhibit C-2	
Completion Target (Formation, TVD and MD)	Exhibit D-3	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$10,000	
Production Supervision/Month \$	\$1,000	
·		
Justification for Supervision Costs	Exhibit C	
Requested Risk Charge	200%	
Notice of Hearing		
Proposed Notice of Hearing	Exhibit B	
Proof of Mailed Notice of Hearing (20 days before heari	ng) Exhibit E	

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

APPLICATION OF DEVON ENERGY PRODUCTION COMPANY, L.P. FOR APPROVAL OF AN OVERLAPPING NON-STANDARD SPACING UNIT AND COMPULSORY POOLING. LEA COUNTY, NEW MEXICO.

CASE NO. 25481

**APPLICATION** 

Devon Energy Production Company, L.P. ("Devon" or "Applicant") (OGRID No. 6137),

through its undersigned attorneys, hereby files this application with the Oil Conservation Division

pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (a) approving a 1,920-acre, more

or less, overlapping non-standard horizonal well spacing unit in the Bone Spring formation underlying

all of Sections 17, 20, and 29, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico,

and (b) pooling all uncommitted interest owners in this acreage. In support of this application, Devon

states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has

the right to drill thereon.

Released to Imaging: 7/31/2025/3145127PM

2. Devon is proposing a Joint Operating Agreement covering the subject area and seeks

approval of this non-standard horizontal well spacing unit to match corresponding Communitization

Agreements for the federal and state leases within the subject area.

3. Due to the nature and configuration of the federal leases in the subject area, the Bureau

of Land Management ("BLM") will not approve the commingling of production at central facilities

if the subject area is developed using standard horizontal well spacing units. See, e.g., 43 CFR 3173.14

(addressing authorized commingling). However, if the proposed non-standard spacing unit is

approved by the Division, then Devon understands that BLM will issue a corresponding

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. B

Submitted by: Devon Energy Production Co. L.P. Hearing Date: August 7, 2025

Case No. 25481

Communitization Agreement for the federal leases within the subject area to allow commingling and the corresponding reduction of the necessary surface facilities.

- 4. Devon seeks to minimize cost and surface disturbance by consolidating facilities and commingling production from existing and future wells in the proposed non-standard spacing unit. To allow the proposed wells to be dedicated to respective federal and state Communitization Agreements, Devon requires approval of a corresponding non-standard horizontal well spacing unit in the Bone Spring formation.
- 5. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:
  - Sherman 29-17 Fed Com 111H, Sherman 29-17 Fed Com 112H, Sherman 29-17 Fed Com 231H, Sherman 29-17 Fed Com 301H, and Sherman 29-17 Fed Com 511H, all to be horizontally drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 29 and to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 17:
  - Sherman 29-17 Fed Com 113H, Sherman 29-17 Fed Com 232H, Sherman 29-17 Fed Com 302H, and Sherman 29-17 Fed Com 512H, all to be horizontally drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 29 and to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 17;
  - Sherman 29-17 Fed Com 114H, Sherman 29-17 Fed Com 233H, and Sherman 29-17 Fed Com 513H, all to be horizontally drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 29 and to bottom hole locations in the NW4 NE/4 (Unit B) of Section 17; and
  - Sherman 29-17 Fed Com 234H and Sherman 29-17 Fed Com 514H, both to be horizontally drilled from surface hole locations in the SE/4 SE/4 (Unit P) of Section 29 and to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 17.
- 6. This proposed horizontal spacing unit will overlap a 160-acre spacing unit in the Bone Spring Formation comprised of the N2NW4 of Section 17 and the N2NE4 of Section 18 dedicated to the Green Frog Café Federal 1H (30-025-40828) currently operated by Marathon Oil Permian LLC.
- 7. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.

8. Approval of this overlapping non-standard spacing unit and the pooling of interests therein will allow Devon to efficiently locate surface facilities for the recovery of oil and gas underlying the subject lands, reduce surface disturbance, lower operating costs, avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on August 7, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving the proposed overlapping non-standard horizontal well spacing unit and pooling all uncommitted interests therein;
- B. Approving the initial wells in the horizontal well spacing unit;
- C. Designating Applicant as the operator of the horizontal spacing unit and the wells to be drilled thereon;
- D. Authorizing Applicant to recover its costs of drilling, equipping and completing the wells;
- 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 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,

**HOLLAND & HART LLP** 

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ATTORNEYS FOR DEVON ENERGY PRODUCTION COMPANY, L.P.

CASE :

Application of Devon Energy Production Company, L.P. for Approval of an Overlapping Non-Standard Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 1,920-acre, more or less, overlapping non-standard horizonal well spacing unit in the Bone Spring formation underlying all of Sections 17, 20, and 29, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted interest owners in this acreage. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- Sherman 29-17 Fed Com 111H, Sherman 29-17 Fed Com 112H, Sherman 29-17 Fed Com 231H, Sherman 29-17 Fed Com 301H, and Sherman 29-17 Fed Com 511H, all to be horizontally drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 29 and to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 17;
- Sherman 29-17 Fed Com 113H, Sherman 29-17 Fed Com 232H, Sherman 29-17 Fed Com 302H, and Sherman 29-17 Fed Com 512H, all to be horizontally drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 29 and to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 17;
- Sherman 29-17 Fed Com 114H, Sherman 29-17 Fed Com 233H, and Sherman 29-17 Fed Com 513H, all to be horizontally drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 29 and to bottom hole locations in the NW4 NE/4 (Unit B) of Section 17; and
- Sherman 29-17 Fed Com 234H and Sherman 29-17 Fed Com 514H, both to be horizontally drilled from surface hole locations in the SE/4 SE/4 (Unit P) of Section 29 and to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 17.

This proposed horizontal spacing unit will overlap a 160-acre spacing unit in the Bone Spring Formation comprised of the N2NW4 of Section 17 and the N2NE4 of Section 18 dedicated to the Green Frog Café Federal 1H (30-025-40828) currently operated by Marathon Oil Permian LLC. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the wells, and a 200% charge for risk involved in drilling the wells. Said area is located approximately 32 miles northeast of Carlsbad, New Mexico.

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

APPLICATION OF DEVON ENERGY PRODUCTION COMPANY, L.P. FOR APPROVAL OF AN OVERLAPPING NON-STANDARD SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO. 25481** 

# **SELF-AFFIRMED STATEMENT OF AARON YOUNG**

- 1. My name is Aaron Young. I work for Devon Energy Production Company, L.P. ("Devon") as a Landman.
- 2. I have previously testified before the New Mexico Oil Conservation Division ("Division") as an expert witness in petroleum land matters. My credentials as a landman have been accepted by the Division and made a matter of record.
- 3. I am familiar with the application filed by Devon in this case, and I am familiar with the status of the lands in the subject area.
- 4. None of the uncommitted parties in this case have indicated opposition to proceeding by self-affirmed statement and, therefore, I do not expect any opposition at the hearing.
- 5. Devon seeks an order (a) approving a 1,920-acre, more or less, overlapping non-standard horizontal well spacing unit in the Bone Spring formation underlying All of Sections 17, 20, and 29, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico and (b) pooling all uncommitted interests in this acreage. Applicant seeks to initially dedicate the above-referenced spacing unit to the following proposed wells:
  - Sherman 29-17 Fed Com 111H, Sherman 29-17 Fed Com 112H, Sherman 29-17 Fed Com 231H, Sherman 29-17 Fed Com 301H, and Sherman 29-17 Fed Com 511H, all to be horizontally drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 29 and to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 17;

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: August 7, 2025
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- Sherman 29-17 Fed Com 113H, Sherman 29-17 Fed Com 232H, Sherman 29-17 Fed Com 302H, and Sherman 29-17 Fed Com 512H, all to be horizontally drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 29 and to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 17;
- Sherman 29-17 Fed Com 114H, Sherman 29-17 Fed Com 233H, and Sherman 29-17 Fed Com 513H, all to be horizontally drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 29 and to bottom hole locations in the NW4 NE/4 (Unit B) of Section 17; and
- Sherman 29-17 Fed Com 234H and Sherman 29-17 Fed Com 514H, both to be horizontally drilled from surface hole locations in the SE/4 SE/4 (Unit P) of Section 29 and to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 17.
- 6. This proposed horizontal spacing unit will overlap a 160-acre spacing unit in the Bone Spring Formation comprised of the N/2 NW/4 of Section 17 and the N/2 NE/4 of Section 18 dedicated to the Green Frog Café Federal 1H (30-025-40828) currently operated by Marathon Oil Permian LLC.
- 7. Devon is proposing a Joint Operating Agreement covering the subject area and seeks approval of this non-standard horizontal well spacing unit to match corresponding Communitization Agreements for the federal and state leases within the subject area.
- 8. Due to the nature and configuration of the federal leases in the subject area, the Bureau of Land Management ("BLM") will not approve the commingling of production at central facilities if the subject area is developed using standard horizontal well spacing units. *See, e.g.*, 43 CFR 3173.14 (addressing authorized commingling). However, if the proposed overlapping non-standard spacing unit is approved by the Division, the BLM has stated it will issue a corresponding Communitization Agreement for the federal leases within the subject area to allow commingling and the corresponding reduction of the necessary surface facilities.
- 9. Devon seeks to minimize cost and surface disturbance by consolidating facilities and commingling production from existing and future wells in the proposed overlapping non-

standard spacing unit. To allow the proposed wells to be dedicated to a federal Communitization Agreement, Devon requires approval of a corresponding non-standard horizontal well spacing unit in the Bone Spring formation.

- 10. I have met with Devon's facility engineers. If the acreage is developed using standard spacing units, additional tank batteries and surface disturbance with be required. If the proposed non-standard spacing unit is approved, the additional cost and surface disturbance required for additional tanks can be avoided.
- 11. Eliminating the need for that additional tank battery will also lower the operating costs for this acreage thereby making this project more competitive with drilling projects in other states and extending the productive life of the acreage.
- 12. **Devon Exhibit C-1** is a diagram depicting the newly proposed spacing unit in relation to the existing spacing unit. Devon provided notice to Marathon Oil Permian LLC/ COP Operating LLC, as well as the Bureau of Land Management since federal lands are involved. A sample copy of the notice and mailing report is included in Devon Exhibit E.
- 13. **Devon Exhibit C-2** contains draft Form C-102s for the wells. The exhibit shows that the wells will be assigned to the Salt Lake; Bone Spring [53560].
- 14. **Devon Exhibit C-3** identifies the tracts of land comprising the horizontal spacing unit, the ownership interests in each tract, and ownership interests on a spacing unit basis. The subject acreage is comprised of state and federal lands. The parties Devon seeks to pool are highlighted in yellow.
- 15. **Devon Exhibit C-4** contains a sample of the well proposal letter and AFEs sent to owners with a working interest. The costs reflected in the AFEs are consistent with what Devon and other operators have incurred for drilling similar horizontal wells in the area in this formation.

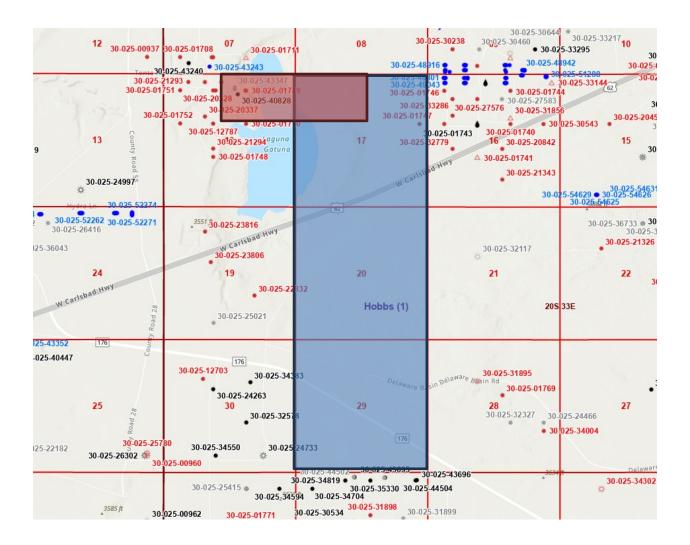
- 16. Devon requests that the overhead and administrative costs for drilling and producing the proposed wells be set at \$10,000 per month while drilling and \$1,000 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.
- 17. **Devon Exhibit C-5** contains a general summary of the contacts with the uncommitted interest owners. As indicated in the exhibit, Devon has made a good faith effort to locate and has had communications with all of the parties that it seeks to pool in this case in an effort to reach voluntary joinder. In my opinion, Devon has undertaken good faith efforts to reach an agreement with the uncommitted interest owners.
- 18. Devon has provided the law firm of Holland & Hart LLP with the names and addresses of the parties that Devon seeks to pool and instructed that they be notified of this hearing. Devon has conducted a diligent search of all public records in the county where the property is located, reviewed telephone directories, and conducted computer searches to locate contact information for each interest owner.
- 19. **Devon Exhibit C-6** is a plat identifying the tracts that adjoin the proposed non-standard spacing unit and a list of the affected parties in these tracts. I instructed the law firm of Holland & Hart LLP to provide notice of this hearing to these additional affected parties. A sample copy of the notice, and mailing report, is included in Devon Exhibit E.
- 20. **Devon Exhibits C-1 through C-6** were either prepared by me or compiled under my direction and supervision.
- 21. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be

used as written testimony in this case. This statement is made on the date next to my signature below.

Aaron Young

7-31-25

Date



Blue = Devon's proposed Sherman spacing unit Red = Marathon's existing Green Frog spacing unit

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-1
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: August 7, 2025

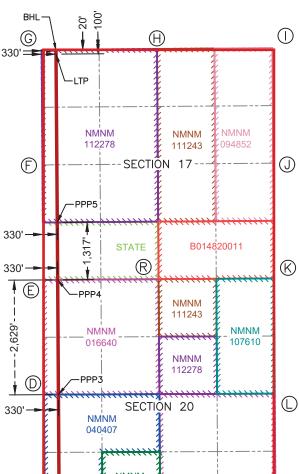
Case No. 25481

<u>C-10</u>			En		inerals & Natı	ew Mexico ural Resources Dep	Revised July		Revised July 9, 2024		
	: Electronicall D Permitting	У		OIL	CONSERVA	TION DIVISION		☑ Initial Submittal			
								Submittal Type:	☐ Amende	ed Report	
								☐ As Drilled			
			-		WELL LOCAT	ION INFORMATION					
API N	umber		Pool Code	[535	60]	Pool Name SAL	T LAKE;BOI	NE SPRIN	IG		
Prope	rty Code		Property N	lame	SHERMA	N 29 17 FED COM			Well Numb	per 111H	
OGRII	O No. <b>6137</b>		Operator N		N ENERGY PF	RODUCTION COMPA	ANY, L.P.			vel Elevation <b>3,598'</b>	
	Surface C	)wner: ☐ Stat	e □ Fee □	☐ Tribal <b>☑</b>	Federal	Mineral Ow	ner:   State	e <b>V</b> Fee [	☐ Tribal <b>☑</b> F	ederal	
UL	Section	Township	Range	Lot	Surfa	Ft. from E/W	Latitude	1.	ongitude	County	
M	29	208	33E	Lot	909' FSL	450' FWL	32.5393		03.692530°	LEA	
IVI			335				32.5393	-1	<u></u>	LEA	
UL	Section	Township	Range	Lot	Botton Ft. from N/S	n Hole Location	Latitude	1.	ongitude	County	
		208	33E	Lot	20' FNL	330' FWL	32.5803		03.692961°	1	
D	17	203	335		20 FNL	330 FWL	32.5603	520 -1	03.092901	LEA	
	Dedicated Acres Infill or Defining Well Defining Well API  1920 Defining					Overlapping Spacin	g Unit (Y/N)	Consolida	tion Code		
Order	Numbers.	<u> </u>	'	1		Well setbacks are under Common Ownership: □Yes □No					
	0	Township	Range	1.4	Ft. from N/S	Off Point (KOP)  Ft. from E/W	1 - 4141 -		ongitude	County	
UL <b>M</b>	Section 29	20S	33E	Lot	50' FSL	330' FWL	Latitude <b>32.5370</b>		03.692918°	LEA	
IVI	25	203	335				32.5370	-1	03.092910	LEA	
UL	Section	Township	Range	Lat	Ft. from N/S	ake Point (FTP)  Ft. from E/W	Latitude	11.	ongitude	County	
M	29	208		Lot	100' FSL	330' FWL	32.5371		_		
IVI	29	203	33E				32.537	144  -1	03.692918°	LEA	
UL	Section	Township	Range	Lot	Ft. from N/S	ake Point (LTP)  Ft. from E/W	Latitude	11	ongitude	County	
D	17	208	33E	Lot	100' FNL	330' FWL	32.5801		<b>03.692960</b> °	LEA	
	17	203	335		100 FNL	330 FWL	32.560	100  -1	03.092900	LEA	
Unitize	ed Area or A	rea of Uniform	ı Interest	Spacino	g Unit Type 🗵 Ho	orizontal 🏻 Vertical	Groui	nd Floor Ele	evation:		
OPER	ATOR CER	TIFICATIONS				SURVEYOR CERTIF	ICATIONS				
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.					1 / /1	ine diffunder minder minder minder medical med	y supervision  BEF	ORE THE OIL CO Santa Fe, Exhib	from field notes of same is true and CONSERVATION DIVISION New Mexico it No. C-2 Energy Production Co.		
If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling and from the division.  3/24/2025						FESSIONAL SE	Date: 3/5/2025	Hearing Date	e: August 7, 2025 No. 25481		
Signatu.			С	ate		Signature and Seal of Pr	ofessional Sur	veyor			
	ıren Wa	tson					15: 15				
Printed <b>La</b>		atson@dv	n.com			Certificate Number	Date of Surv	•	3/5/2025		
	Address										
Note: N	lo allowable	will be assign	ed to this co	mpletion u	ıntil all interests h	nave been consolidated	or a non-stan	dard unit ha	as been appro	oved by the division	

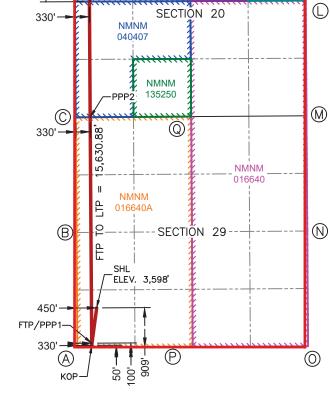
This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

#### SHERMAN 29 17 FED COM 111H



	ORNER COORDINATES W MEXICO EAST - NAD 83
Α	2-INCH BRASS CAP N:559,635.02' E:738,364.98'
В	1-INCH BRASS CAP N:562,274.42' E:738,347.58'
С	1-INCH BRASS CAP N:564,913.68' E:738,329.27'
D	1-INCH BRASS CAP N:567,564.25' E:738,312.45'
Е	2.5-INCH BRASS CAP N:570,192.83' E:738,294.72'
F	CALCULATED CORNER N:572,828.83' E:738,275.62'
G	CALCULATED CORNER N:575,464.83' E:738,256.53'
Н	CALCULATED CORNER N:575,486.23' E:740,900.42'
1	1/2-INCH IRON ROD N:575,507.63' E:743,544.32'
J	2-INCH BRASS CAP N:572,868.37' E:743,562.35'
К	2-INCH BRASS CAP N:570,228.28' E:743,580.92'
L	1-INCH BRASS CAP N:567,587.64' E:743,598.77'
М	2-INCH BRASS CAP N:564,948.15' E:743,616.28'
N	CALCULATED CORNER N:562,307.21' E:743,634.01'
0	IRON PIPE W/BRASS CAP N:559,666.27' E:743,651.73'
Р	IRON PIPE W/BRASS CAP N:559,650.86' E:741,009.06'
Q	1-INCH BRASS CAP N:564,930.22' E:740,973.94'
R	CALCULATED CORNER N:570,210.55' E:740,937.82'



SURFACE HOLE LOCATION 909' FSL & 450' FWL ELEV. = 3,598'

NAD 83 X = 738,808.95' NAD 83 Y = 560,546.29' NAD 83 LAT = 32.539367° NAD 83 LONG = -103.692530°

> KICK-OFF POINT 50' FSL & 330' FWL

NAD 83 X = 738,694.65' NAD 83 Y = 559,687.00' NAD 83 LAT = 32.537007° NAD 83 LONG = -103.692918°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 330' FWL

NAD 83 X = 738,694.32' NAD 83 Y = 559,737.00' NAD 83 LAT = 32.537144° NAD 83 LONG = -103.692918°

PENETRATION POINT 2 0' FNL & 330' FWL

NAD 83 X = 738,659.27' NAD 83 Y = 564,915.75' NAD 83 LAT = 32.551379° NAD 83 LONG = -103.692931°

PENETRATION POINT 3 2,629' FNL & 330' FWL

NAD 83 X = 738,641.92' NAD 83 Y = 567,565.71' NAD 83 LAT = 32.558663° NAD 83 LONG = -103.692935°

PENETRATION POINT 4 0' FNL & 330' FWL

NAD 83 X = 738,624.71' NAD 83 Y = 570,195.05' NAD 83 LAT = 32.565890° NAD 83 LONG = -103.692940°

PENETRATION POINT 5 1,317' FSL & 330' FWL

NAD 83 X = 738,615.17' NAD 83 Y = 571,512.42' NAD 83 LAT = 32.569511° NAD 83 LONG = -103.692945°

> LAST TAKE POINT 100' FNL & 330' FWL

NAD 83 X = 738,587.24' NAD 83 Y = 575,367.51' NAD 83 LAT = 32.580108° NAD 83 LONG = -103.692960°

BOTTOM HOLE LOCATION 20' FNL & 330' FWL

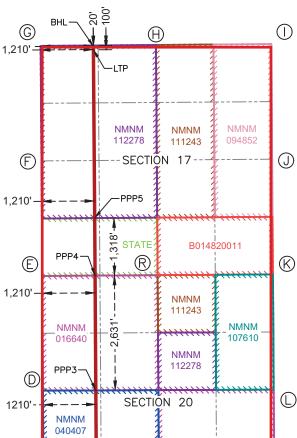
NAD 83 X = 738,586.66' NAD 83 Y = 575,447.51' NAD 83 LAT = 32.580328° NAD 83 LONG = -103.692961°

	12 Electronicall	у	En		nerals & Natı	ew Mexico ural Resources Dep TION DIVISION	Revised July 9, 2  ✓ Initial Submittal		Revised July 9, 2024		
VIA OCI	Permitting			Submittal Submittal							
						Type: ☐ Amerided Report					
WELL LOCATION INFORMATION											
API Nu	ımber		Pool Code	[535	50]	Pool Name SAL	Γ LAKE;BO	NE SPRII	NG		
Proper	ty Code		Property N	ame	SHERMA	N 29 17 FED COM			Well Numb	er 112H	
OGRIE	No. <b>6137</b>		Operator N		N ENERGY PF	RODUCTION COMPA	NY, L.P.			vel Elevation <b>3,598'</b>	
	Surface C	wner: 🗌 Stat	e 🗆 Fee 🗆	Tribal 🗹	Federal	Mineral Ow	ner: 🗌 State	Fee [	☐ Tribal <b>☑</b> Fe	ederal	
					Surfa	ice Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
М	29	208	33E		908' FSL	540' FWL	32.5393	366° -1	03.692238°	LEA	
					Botton	Hole Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
D	17	20S	33E		20' FNL	1,210' FWL	32.5803	333° -1	03.690104°	LEA	
	ted Acres	Infill or Defir	ing Well	Defining	Well API	Overlapping Spacing Unit (Y/N) Consolidation Code					
Order I	Numbers.			<u> </u>							
					Kiak C	of Deint (KOD)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	1.	ongitude	County	
M	29	208	33E	Lot	50' FSL	1,210' FWL	32.5370		03.690062°	LEA	
					First Ta	ake Point (FTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
М	29	208	33E		100' FSL	1,210' FWL	32.5371	144° -1	03.690062°	LEA	
\					Last T	ake Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County	
D	17	20S	33E		100' FNL	1,210' FWL	32.5801	113°  -1	03.690103°	LEA	
Unitize	d Area or A	rea of Uniform	Interest	Spacing	Unit Type 🗵 Ho	orizontal   Vertical	Grou	nd Floor Ele	evation:		
<u> </u>						1	l				
		TIFICATIONS				SURVEYOR CERTIFI	CATIONS				
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the way is completed interval will be located or obtained a compulsory pooling order from the division.  3/25/25					12177			from field notes of ame is true and			
Signatu	W.	, , , ,	D	ate		Signature and Seal of Pro		Date: 3/7/2025 veyor			
Lau	ren Wat	son									
Printed						Certificate Number	Date of Surv	/ey			
Lau	ren.Wat	son@dvn	.com			12177		;	3/7/2025		
Email A											
Note: No	o allowable	will be assigne	ed to this cor	npletion u	ntil all interests h	ave been consolidated c	r a non-stan	dard unit ha	as been appro	oved by the division	

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

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#### SHERMAN 29 17 FED COM 112H



	ORNER COORDINATES W MEXICO EAST - NAD 83
Α	2-INCH BRASS CAP N:559,635.02' E:738,364.98'
В	1-INCH BRASS CAP N:562,274.42' E:738,347.58'
С	1-INCH BRASS CAP N:564,913.68' E:738,329.27'
D	1-INCH BRASS CAP N:567,564.25' E:738,312.45'
Е	2.5-INCH BRASS CAP N:570,192.83' E:738,294.72'
F	CALCULATED CORNER N:572,828.83' E:738,275.62'
G	CALCULATED CORNER N:575,464.83' E:738,256.53'
Н	CALCULATED CORNER N:575,486.23' E:740,900.42'
1	1/2-INCH IRON ROD N:575,507.63' E:743,544.32'
J	2-INCH BRASS CAP N:572,868.37' E:743,562.35'
К	2-INCH BRASS CAP N:570,228.28' E:743,580.92'
L	1-INCH BRASS CAP N:567,587.64' E:743,598.77'
М	2-INCH BRASS CAP N:564,948.15' E:743,616.28'
N	CALCULATED CORNER N:562,307.21' E:743,634.01'
0	IRON PIPE W/BRASS CAP N:559,666.27' E:743,651.73'
Р	IRON PIPE W/BRASS CAP N:559,650.86' E:741,009.06'
Q	1-INCH BRASS CAP N:564,930.22' E:740,973.94'
Р	CALCULATED CORNER

(D)	PPP3—		112278	
1210'	NMNM 040407	SECTIO	ON 20	
0	PPP2	NMNM 135250		
1,210'-		<b>Q</b>		
®	TO LTP = 15,632.73'	NMNM 016640A SECTI	NMNM 016640 ON 29	N
SHL ELEV. 3,598 540'-	FTP		21	
1,210' <del>-</del> (A)	,806	KOP (B)		<u> </u>

SURFACE HOLE LOCATION 908' FSL & 540' FWL ELEV. = 3,598'

NAD 83 X = 738,898.95' NAD 83 Y = 560,546.65' NAD 83 LAT = 32.539366° NAD 83 LONG = -103.692238°

> KICK-OFF POINT 50' FSL & 1,210' FWL

NAD 83 X = 739,574.63' NAD 83 Y = 559,692.27' NAD 83 LAT = 32.537007° NAD 83 LONG = -103.690062°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 1,210' FWL

NAD 83 X = 739,574.30' NAD 83 Y = 559,742.27' NAD 83 LAT = 32.537144° NAD 83 LONG = -103.690062°

#### PENETRATION POINT 2 0' FNL & 1,210' FWL

NAD 83 X = 739,539.25' NAD 83 Y = 564,921.25' NAD 83 LAT = 32.551380° NAD 83 LONG = -103.690075°

# PENETRATION POINT 3 2,631' FNL & 1,210' FWL

NAD 83 X = 739,521.91' NAD 83 Y = 567,569.60' NAD 83 LAT = 32.558659° NAD 83 LONG = -103.690079°

#### PENETRATION POINT 4 0' FNL & 1,210' FWL

NAD 83 X = 739,504.69' NAD 83 Y = 570,200.95' NAD 83 LAT = 32.565892° NAD 83 LONG = -103.690083°

#### PENETRATION POINT 5 1,318' FSL & 1,210' FWL

NAD 83 X = 739,495.15' NAD 83 Y = 571,518.79' NAD 83 LAT = 32.569514° NAD 83 LONG = -103.690088°

## LAST TAKE POINT 100' FNL & 1,210' FWL

NAD 83 X = 739,467.22' NAD 83 Y = 575,374.63' NAD 83 LAT = 32.580113° NAD 83 LONG = -103.690103°

#### BOTTOM HOLE LOCATION 20' FNL & 1,210' FWL

NAD 83 X = 739,466.64' NAD 83 Y = 575,454.63' NAD 83 LAT = 32.580333° NAD 83 LONG = -103.690104°

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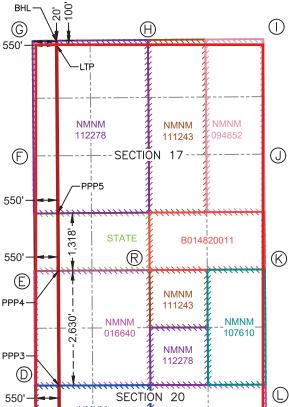
N:570,210.55' E:740,937.82'

	2 Electronically Permitting	/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION					Revised July 9, 2024				
1.000								Submittal Type:	☐ Amende	ed Report		
						☐ As Drilled						
,					WELL LOCA	TION INFORMATION						
API Nu	mber		Pool Code	[53560	)]	Pool Name	SALT LAK	E;BONE S	SPRING			
Propert	y Code		Property N	ame	SHERMA	AN 29 17 FED COM			Well Numb	er <b>231H</b>		
OGRID	No. <b>6137</b>		Operator N			RODUCTION COMPA	NY. L.P.			vel Elevation 3,598'		
		wner:   State	L e □ Fee □					e <b>V</b> Fee	 ∃ Tribal <b>⊈</b> Fe	-		
						. , ,,						
UL	Section	Township	Range	Lot	Surf Ft. from N/S	ace Location Ft. from E/W	Latitude	110	ongitude	County		
M	29	20S	33E	Lot	909' FSL		32.5393		03.692433°	LEA		
			L			m Hole Location	1	<u> </u>				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County		
D	17	20S	33E		20' FNL	550' FWL	32.5803	329° -1	03.692246°	LEA		
					1							
Dedicate 1920	ted Acres	Infill or Defir	ing Well	Defining	Well API	Overlapping Spacing	g Unit (Y/N)	Consolidat	tion Code			
Order N	Numbers.			<u> </u>		Well setbacks are u	Well setbacks are under Common Ownership: □Yes □No					
					Kiok (	Off Point (KOD)						
UL	Section	Township	Range	Lot	Ft. from N/S	Off Point (KOP)  Ft. from E/W	Latitude	Lo	ongitude	County		
M	29	208	33E		50' FSL	550' FWL	32.5370		03.692204°	LEA		
					First 7	I Гаке Point (FTP)						
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County		
М	29	208	33E		100' FSL	550' FWL	32.5371	-10	03.692204°	LEA		
·			·		1	Take Point (LTP)	•	1				
UL_	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County		
D	17	20\$	33E		100' FNL	550' FWL	32.5801	109°  -10	03.692246°	LEA		
Unitize	d Area or A	rea of Uniform	Interest	Spacing	Unit Type 🗵 F	lorizontal □ Vertical	Grour	nd Floor Ele	evation:			
OPERA	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	CATIONS					
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  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					ZA EW	rell tocation sho me dylunder my belief Rp MEXICO	own on this p y supervision	lat was plotted , and that the s	from field notes of ame is true and			
mineral interest in each tract (in the target pool or formation) in which any part of the weal's completed interval will be located or obtained a compulsory pooling order from the division 3/25/2025					1 \ 30.\\\ \III \  \II \  \III \  \II							
Signatur	No.	00000	D	ate		Signature and Seal of Pro						
l ai	uren Wa	atson										
Printed I						Certificate Number	Date of Surv	/ey				
		atson@dv	n.com			12177		3	3/7/2025			
Email A		will be assign	ad to this cor	nnletion	ntil all interests	have been consolidated c	or a non-stand	dard unit bo	se heen annr	avad by the division		

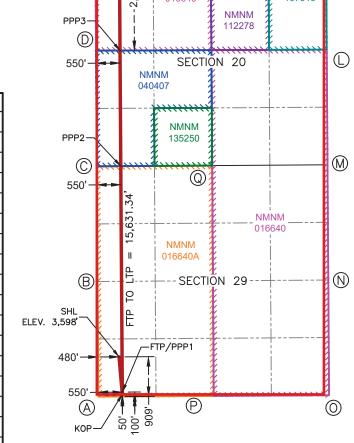
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#### SHERMAN 29 17 FED COM 231H



_	ORNER COORDINATES W MEXICO EAST - NAD 83
A	2-INCH BRASS CAP N:559,635.02' E:738,364.98'
В	1-INCH BRASS CAP N:562,274.42' E:738,347.58'
С	1-INCH BRASS CAP N:564,913.68' E:738,329.27'
D	1-INCH BRASS CAP N:567,564.25' E:738,312.45'
Е	2.5-INCH BRASS CAP N:570,192.83' E:738,294.72'
F	CALCULATED CORNER N:572,828.83' E:738,275.62'
G	CALCULATED CORNER N:575,464.83' E:738,256.53'
Н	CALCULATED CORNER N:575,486.23' E:740,900.42'
1	1/2-INCH IRON ROD N:575,507.63' E:743,544.32'
J	2-INCH BRASS CAP N:572,868.37' E:743,562.35'
К	2-INCH BRASS CAP N:570,228.28' E:743,580.92'
L	1-INCH BRASS CAP N:567,587.64' E:743,598.77'
М	2-INCH BRASS CAP N:564,948.15' E:743,616.28'
N	CALCULATED CORNER N:562,307.21' E:743,634.01'
0	IRON PIPE W/BRASS CAP N:559,666.27' E:743,651.73'
Р	IRON PIPE W/BRASS CAP N:559,650.86' E:741,009.06'
Q	1-INCH BRASS CAP N:564,930.22' E:740,973.94'
_	CALCULATED CORNER



SURFACE HOLE LOCATION 909' FSL & 480' FWL ELEV. = 3,598'

NAD 83 X = 738,838.95' NAD 83 Y = 560,546.47' NAD 83 LAT = 32.539367° NAD 83 LONG = -103.692433°

> KICK-OFF POINT 50' FSL & 550' FWL

NAD 83 X = 738,914.64' NAD 83 Y = 559,688.32' NAD 83 LAT = 32.537007° NAD 83 LONG = -103.692204°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 550' FWL

NAD 83 X = 738,914.31' NAD 83 Y = 559,738.31' NAD 83 LAT = 32.537144° NAD 83 LONG = -103.692204'

PENETRATION POINT 2 0' FNL & 550' FWL

NAD 83 X = 738,879.26' NAD 83 Y = 564,917.12' NAD 83 LAT = 32.551379° NAD 83 LONG = -103.692217°

PENETRATION POINT 3 2,630' FNL & 550' FWL

NAD 83 X = 738,861.92' NAD 83 Y = 567,566.68' NAD 83 LAT = 32.558662° NAD 83 LONG = -103.692221°

PENETRATION POINT 4 0' FNL & 550' FWL

NAD 83 X = 738,844.71' NAD 83 Y = 570,196.52' NAD 83 LAT = 32.565891° NAD 83 LONG = -103.692226°

PENETRATION POINT 5 1,318' FSL & 550' FWL

NAD 83 X = 738,835.16' NAD 83 Y = 571,514.01' NAD 83 LAT = 32.569512° NAD 83 LONG = -103.692231°

> LAST TAKE POINT 100' FNL & 550' FWL

NAD 83 X = 738,807.24' NAD 83 Y = 575,369.29' NAD 83 LAT = 32.580109° NAD 83 LONG = -103.692246°

BOTTOM HOLE LOCATION 20' FNL & 550' FWL

NAD 83 X = 738,806.66' NAD 83 Y = 575,449.29' NAD 83 LAT = 32.580329° NAD 83 LONG = -103.692246°

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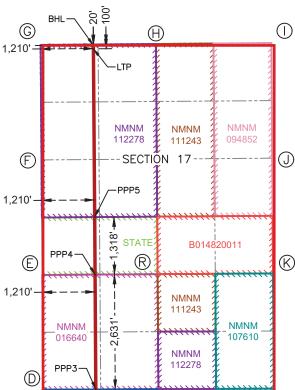
N:570,210.55' E:740,937.82'

	Electronicall	у	En			ew Mexico ural Resources Dep TION DIVISION	Revised July 9, 20  ☑ Initial Submittal		Revised July 9, 2024		
Via OCD Permitting  Submittal Type:  ☐ Amended Re											
						☐ As Drilled					
WELL LOCATION INFORMATION											
API Nu			Pool Code	535	560	Pool Name SA	LT LAKE;BC	NE SPRIN	G		
Proper	ty Code		Property N	ame	SHERMA	N 29 17 FED COM			Well Numb	er <b>301H</b>	
OGRIE	No. <b>6137</b>		Operator N		N ENERGY PF	RODUCTION COMPA	NY, L.P.		-	vel Elevation <b>3,598'</b>	
	Surface C	wner: 🗌 Stat	e □ Fee □	Tribal 🗹	Federal	Mineral Owi	ner: 🗌 State	e 🗹 Fee 🛚	☐ Tribal <b>☑</b> Fe	ederal	
					Surfa	ice Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
М	29	208	33E		909' FSL	570' FWL	32.5393	368° -1	03.692141°	LEA	
					Botton	n Hole Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
D	17	20S	33E		20' FNL	1,210' FWL	32.5803	333° -1	03.690104°	LEA	
Dedica	ited Acres	Infill or Defir	ing Well	Defining	Well API	Overlapping Spacing Unit (Y/N) Consolidation Code					
Order I	Numbers.	ı				Well setbacks are under Common Ownership: □Yes □No					
					Kick C	off Point (KOP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
М	29	208	33E		50' FSL	1,210' FWL	32.5370	007° -1	03.690062°	LEA	
					First T	ake Point (FTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
М	29	20S	33E		100' FSL	1,210' FWL	32.537	144° -1	03.690062°	LEA	
UL	Coation	Township	Range	Lot	+	ake Point (LTP)	Latitude	1	ongitude	County	
D	Section 17	208	33E	Lot	Ft. from N/S 100' FNL	Ft. from E/W <b>1,210' FWL</b>	32.580 <sup>2</sup>	1	03.690103°	LEA	
	''	200	33L		100 1142	.,	32.500	113  -1	05.050105	LLA	
Unitize	d Area or A	rea of Uniform	Interest	Spacing	Unit Type 🗵 Ho	orizontal   Vertical	Groui	nd Floor Ele	evation:		
OPER	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	CATIONS				
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well-completed interval will be located or obtained a compulsory pooling order from the division.  3/25/2025						I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me drunder my supervision, and that the same is true and correct to the bestar my belief.					
Signatů	re uren Watson		D	ate		Signature and Seal of Pro	otessional Sur	veyor			
Printed						Certificate Number	Date of Surv	/ev			
		n com				12177	2 at a ar a ar	,	3/7/2025		
Email A	n.watson@dv .ddress	II.COIII				12177		•	01112020		
		will be assigne	ed to this cor	npletion u	ntil all interests h	ave been consolidated o	l or a non-stan	dard unit ha	as been appro	oved by the division	

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

#### SHERMAN 29 17 FED COM 301H



	ORNER COORDINATES W MEXICO EAST - NAD 83
Α	2-INCH BRASS CAP N:559,635.02' E:738,364.98'
В	1-INCH BRASS CAP N:562,274.42' E:738,347.58'
С	1-INCH BRASS CAP N:564,913.68' E:738,329.27'
D	1-INCH BRASS CAP N:567,564.25' E:738,312.45'
Е	2.5-INCH BRASS CAP N:570,192.83' E:738,294.72'
F	CALCULATED CORNER N:572,828.83' E:738,275.62'
G	CALCULATED CORNER N:575,464.83' E:738,256.53'
Н	CALCULATED CORNER N:575,486.23' E:740,900.42'
1	1/2-INCH IRON ROD N:575,507.63' E:743,544.32'
J	2-INCH BRASS CAP N:572,868.37' E:743,562.35'
К	2-INCH BRASS CAP N:570,228.28' E:743,580.92'
L	1-INCH BRASS CAP N:567,587.64' E:743,598.77'
М	2-INCH BRASS CAP N:564,948.15' E:743,616.28'
N	CALCULATED CORNER N:562,307.21' E:743,634.01'
0	IRON PIPE W/BRASS CAP N:559,666.27' E:743,651.73'
Р	IRON PIPE W/BRASS CAP N:559,650.86' E:741,009.06'
Q	1-INCH BRASS CAP N:564,930.22' E:740,973.94'
В	CALCULATED CORNER

	_NMNM	2,631'		NMNM	
<b>(</b>	016640 PPP3	2,6	NMNM 112278	107610	
1210'	NMNM 040407	SECTIO	ON 20		(L)
(C)	PPP2	NMNM 135250			M
(C) 1,210'–	15,632.73,	(Q)	NIV.	INM	
₿	TO LTP = 15,6.	NMNM 016640A SECTI		6640	$\mathbb{N}$
SHL ELEV. 3,598' – 570' –	FTP	FTP/PF	PP1		
1,210' <del>-</del> (A)	,606	КОР В 60	<u> </u>		<b>(</b>

SURFACE HOLE LOCATION 909' FSL & 570' FWL ELEV. = 3,598'

NAD 83 X = 738,928.98' NAD 83 Y = 560,547.42' NAD 83 LAT = 32.539368° NAD 83 LONG = -103.692141°

> KICK-OFF POINT 50' FSL & 1,210' FWL

NAD 83 X = 739,574.63' NAD 83 Y = 559,692.27' NAD 83 LAT = 32.537007° NAD 83 LONG = -103.690062°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 1,210' FWL

NAD 83 X = 739,574.30' NAD 83 Y = 559,742.27' NAD 83 LAT = 32.537144° NAD 83 LONG = -103.690062°

#### PENETRATION POINT 2 0' FNL & 1,210' FWL

NAD 83 X = 739,539.25' NAD 83 Y = 564,921.25' NAD 83 LAT = 32.551380° NAD 83 LONG = -103.690075°

# PENETRATION POINT 3 2,631' FNL & 1,210' FWL

NAD 83 X = 739,521.91' NAD 83 Y = 567,569.60' NAD 83 LAT = 32.558659° NAD 83 LONG = -103.690079°

PENETRATION POINT 4 0' FNL & 1,210' FWL

NAD 83 X = 739,504.69' NAD 83 Y = 570,200.95' NAD 83 LAT = 32.565892° NAD 83 LONG = -103.690083°

PENETRATION POINT 5 1,318' FSL & 1,210' FWL

NAD 83 X = 739,495.15' NAD 83 Y = 571,518.79' NAD 83 LAT = 32.569514° NAD 83 LONG = -103.690088°

> LAST TAKE POINT 100' FNL & 1,210' FWL

NAD 83 X = 739,467.22' NAD 83 Y = 575,374.63' NAD 83 LAT = 32.580113° NAD 83 LONG = -103.690103°

BOTTOM HOLE LOCATION 20' FNL & 1,210' FWL

NAD 83 X = 739,466.64' NAD 83 Y = 575,454.63' NAD 83 LAT = 32.580333° NAD 83 LONG = -103.690104°

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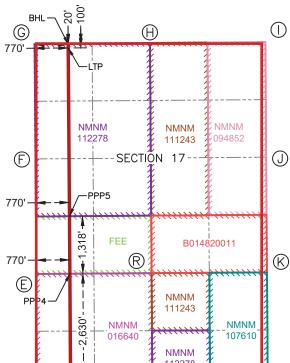
N:570,210.55' E:740,937.82'

C-102  Submit Electronically Via OCD Permitting			En	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION  Submittal Type:  Amended Report						
						Type: ☐ As Drilled				
			<u> </u>		WELL LOCAT	ION INFORMATION				
API Nu	ımber		Pool Code	[535	560]	Pool Name SAL	T LAKE;BON	NE SPRING	i	
Proper	ty Code		Property N	ame	SHERMA	N 29 17 FED COM			Well Numb	er <b>511H</b>
OGRIE	No. <b>6137</b>		Operator N			RODUCTION COMPA	NY. L.P.		1	vel Elevation <b>3,598'</b>
		wner:  Stat	L e □ Fee □					e <b>V</b> Fee [	 □ Tribal <b>⊈</b> Fe	•
					Surfs	ice Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
М	29	208	33E		908' FSL	510' FWL	32.5393	366° -1	03.692335°	LEA
			1		Botton	n Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
D	17	20\$	33E		20' FNL	770' FWL	32.5803	330°  -1	03.691532°	LEA
Dedica	ted Acres	Infill or Defin	ning Well	Defining	Well API	Overlapping Spacing	Unit (Y/N)	Consolida	tion Code	
Order I	Numbers.	•				Well setbacks are u	nder Commo	on Ownersh	nip: □Yes □I	No
					Kick C	off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
М	29	208	33E		50' FSL	770' FWL	32.5370	007° -1	03.691490°	LEA
					First T	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
М	29	20S	33E		100' FSL	770' FWL	32.537	144°  -1	03.691490°	LEA
UL	Section	Township	Range	Lot	Last T	ake Point (LTP)  Ft. from E/W	Latitude	1.	ongitude	County
D	17	208	33E	Lot	100' FNL	770' FWL	32.580 <sup>2</sup>		03.691532°	LEA
	.,	200	002		TOO THE	770 1 472	02.000	-1	00.031002	LLA
Unitize	d Area or A	rea of Uniform	Interest	Spacing	Unit Type ☑ Ho	orizontal   Vertical	Groui	nd Floor Ele	evation:	
OPER	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	CATIONS			
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed internal will be located or obtained a compulsory pooling order from the division  3/25/2025						(1)	me Mynder mobelief RA MEXICO 2177	y supervision	olat was plotted n, and that the s	from field notes of ame is true and
Sighatu	<sub>re</sub> ıren Wa	teon	D	ate		Signature and Seal of Pro	ofessional Sur	veyor		
-		19011				Cortificate Number	Date of Sun	/eV		-
	ıren.Wa	tson@dvı	n.com			Certificate Number	Date of Surv	,	3/7/2025	
Email A		will be assigne	ed to this cor	noletion u	ntil all interests h	ave been consolidated o	r a non-stan	dard unit ha	as heen annro	oved by the division

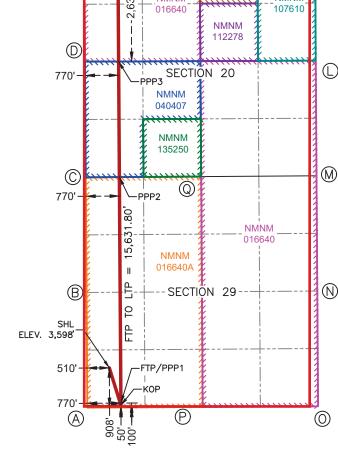
This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

## SHERMAN 29 17 FED COM 511H



	CORNER COORDINATES NEW MEXICO EAST - NAD 83								
Α	2-INCH BRASS CAP N:559,635.02' E:738,364.98'								
В	1-INCH BRASS CAP N:562,274.42' E:738,347.58'								
С	1-INCH BRASS CAP N:564,913.68' E:738,329.27'								
D	1-INCH BRASS CAP N:567,564.25' E:738,312.45'								
Е	2.5-INCH BRASS CAP N:570,192.83' E:738,294.72'								
F	CALCULATED CORNER N:572,828.83' E:738,275.62'								
G	CALCULATED CORNER N:575,464.83' E:738,256.53'								
Н	CALCULATED CORNER N:575,486.23' E:740,900.42'								
1	1/2-INCH IRON ROD N:575,507.63' E:743,544.32'								
J	2-INCH BRASS CAP N:572,868.37' E:743,562.35'								
К	2-INCH BRASS CAP N:570,228.28' E:743,580.92'								
L	1-INCH BRASS CAP N:567,587.64' E:743,598.77'								
М	2-INCH BRASS CAP N:564,948.15' E:743,616.28'								
N	CALCULATED CORNER N:562,307.21' E:743,634.01'								
0	IRON PIPE W/BRASS CAP N:559,666.27' E:743,651.73'								
Р	IRON PIPE W/BRASS CAP N:559,650.86' E:741,009.06'								
Q	1-INCH BRASS CAP N:564,930.22' E:740,973.94'								
R	CALCULATED CORNER								



SURFACE HOLE LOCATION 908' FSL & 510' FWL ELEV. = 3,598'

NAD 83 X = 738,868.95' NAD 83 Y = 560,546.47' NAD 83 LAT = 32.539366° NAD 83 LONG = -103.692335°

> KICK-OFF POINT 50' FSL & 770' FWL

NAD 83 X = 739,134.64' NAD 83 Y = 559,689.63' NAD 83 LAT = 32.537007° NAD 83 LONG = -103.691490°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 770' FWL

NAD 83 X = 739,134.31' NAD 83 Y = 559,739.63' NAD 83 LAT = 32.537144° NAD 83 LONG = -103.691490°

#### PENETRATION POINT 2 0' FNL & 770' FWL

NAD 83 X = 739,099.26' NAD 83 Y = 564,918.50' NAD 83 LAT = 32.551379° NAD 83 LONG = -103.691503°

# PENETRATION POINT 3 2,630' FNL & 770' FWL

NAD 83 X = 739,081.92' NAD 83 Y = 567,567.66' NAD 83 LAT = 32.558661° NAD 83 LONG = -103.691507°

#### PENETRATION POINT 4 0' FNL & 770' FWL

NAD 83 X = 739,064.70' NAD 83 Y = 570,198.00' NAD 83 LAT = 32.565891° NAD 83 LONG = -103.691512°

#### PENETRATION POINT 5 1,318' FSL & 770' FWL

NAD 83 X = 739,055.16' NAD 83 Y = 571,515.61' NAD 83 LAT = 32.569513° NAD 83 LONG = -103.691517°

#### LAST TAKE POINT 100' FNL & 770' FWL

NAD 83 X = 739,027.23' NAD 83 Y = 575,371.07' NAD 83 LAT = 32.580110° NAD 83 LONG = -103.691532°

#### BOTTOM HOLE LOCATION 20' FNL & 770' FWL

NAD 83 X = 739,026.65' NAD 83 Y = 575,451.07' NAD 83 LAT = 32.580330° NAD 83 LONG = -103.691532°

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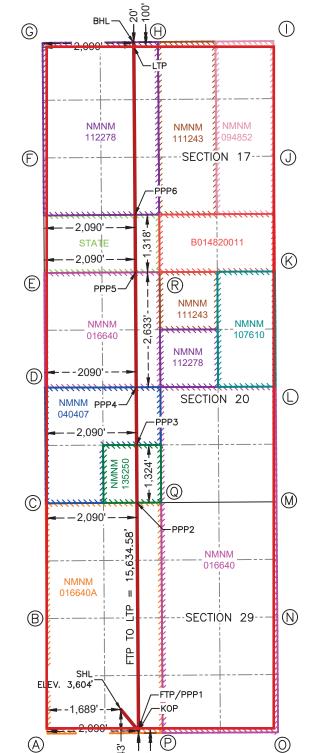
N:570,210.55' E:740,937.82'

C-102 Submit Electronically			State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION							
Via OCI	D Permitting							Submitta	✓ Initial Submittal	
								Type:	" Amende	
									☐ As Drille	ed
ADIN			15 10 1		WELL LOCA	TION INFORMATION				
API Nu	umber		Pool Code	e [5356	60]	Pool Name S.	ALT LAKE;B	ONE SPRI	NG	
Proper	ty Code		Property N	Name	SHERMA	AN 29 17 FED COM			Well Numb	113H
OGRIE	O No. <b>6137</b>		Operator		N ENERGY P	RODUCTION COMPA	ANY, L.P.		-	vel Elevation <b>3,604'</b>
	Surface C	)wner: ☐ Stat	te 🗆 Fee 🛭	∃ Tribal <b>√</b>	Federal	Mineral Ow	vner: 🗌 Stat	e 🗹 Fee	☐ Tribal <b>ਓ</b> Fo	ederal
					Surf	ace Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
N	29	208	33E		543' FSL	1,689' FWL	32.538		103.688510°	LEA
						M Hole Location	1 02.000			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
C	17	208	33E		20' FNL	2,090' FWL	32.580		103.687247°	LEA
	1		""				02.000			
Dedica	ated Acres	Infill or Defir	ning Well	Defining	g Well API	Overlapping Spacin	g Unit (Y/N)	Consolida	ation Code	
1920		Infill	Ū		<del>-</del>	1, 3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	_ ( ' /			
Order	Numbers.					Well setbacks are	under Comm	on Owners	ship: □Yes □I	No
					12:-1-7	Off Deliest (ICOD)				
UL	Section	Township	Range	Lot	Ft. from N/S	Off Point (KOP) Ft. from E/W	Latitude		Longitude	County
N	29	20S	33E	Lot	50' FSL	2,090' FWL	32.537		103.687207°	LEA
	23	200	332				32.337	-	103.007207	LLA
UL	Section	Township	Range	Lot	Ft. from N/S	Take Point (FTP)  Ft. from E/W	Latitude		Longitude	County
N	29	208	33E		100' FSL	2,090' FWL	32.537		103.687207°	LEA
			00-		100.00	Take Point (LTP)	02.007			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
С	17	208	33E		100' FNL	2,090' FWL	32.580	118°	103.687247°	LEA
Unitize	ed Area or A	rea of Uniforn	n Interest	Spacino	g Unit Type 🗵 H	lorizontal □ Vertical	Grou	nd Floor E	levation:	
OPER	ATOR CER	TIFICATIONS	;			SURVEYOR CERTIF	ICATIONS			
best of that this in the la well at t unlease pooling If this w the con mineral	my knowledges organization and including this location per definition order heretofull is a horizo sent of at least interest in ea	e and belief, and either owns a value proposed be unround to a concerest, or to a volore entered by that well, I furthest one lessee or charact (in the tinterval will be lint.	d, if the well is working interestate of the hole local natural with an eluntary poolin the division.  The certify that the owner of a wearaget pool or the working in the wearaget pool or the working in the wearaget pool or the working in the working in the wearaget pool or the working in t	s a vertical of st or unleast or unleast ation or has owner of a vig agreemer this organization or the state of the state	which any part of	The second of th	Jine dipundent belief PA MEXICO 2177	y supervision	n, and that the s	from field notes ame is true and
order fr	Miller					Signature and Seal of Pi				
order Signatu	amen	<u> </u>	[	Date		] 3				
Signatu	amen		[	Jate						
Signatu	ire en Watson		]	Jate		Certificate Number	Date of Sur	vey		
Signatu Laure Printed	ire en Watson	vn.com	[	Jate			Date of Sur	vey	3/7/2025	

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

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## SHERMAN 29 17 FED COM 113H



SURFACE HOLE LOCATION 543' FSL & 1,689' FWL ELEV. = 3,604'

NAD 83 X = 740,049.94' NAD 83 Y = 560,188.06' NAD 83 LAT = 32.538362° NAD 83 LONG = -103.688510°

> KICK-OFF POINT 50' FSL & 2,090' FWL

NAD 83 X = 740,454.62' NAD 83 Y = 559,697.54' NAD 83 LAT = 32.537007° NAD 83 LONG = -103.687207°

FIRST TAKE POINT &
PENETRATION POINT 1
100' FSL & 2.090' FWL

NAD 83 X = 740,454.29' NAD 83 Y = 559,747.54' NAD 83 LAT = 32.537144° NAD 83 LONG = -103.687207'

#### PENETRATION POINT 2 0' FNL & 2,090' FWL

NAD 83 X = 740,419.23' NAD 83 Y = 564,926.75' NAD 83 LAT = 32.551380° NAD 83 LONG = -103.687219°

#### PENETRATION POINT 3 1,324' FSL & 2,090' FWL

NAD 83 X = 740,410.57' NAD 83 Y = 566,250.40' NAD 83 LAT = 32.555018° NAD 83 LONG = -103.687221°

# PENETRATION POINT 4 2,633' FNL & 2,090' FWL

NAD 83 X = 740,401.91' NAD 83 Y = 567,573.50' NAD 83 LAT = 32.558655° NAD 83 LONG = -103.687223'

#### PENETRATION POINT 5 0' FNL & 2,090' FWL

NAD 83 X = 740,384.67' NAD 83 Y = 570,206.85' NAD 83 LAT = 32.565893° NAD 83 LONG = -103.687227°

#### PENETRATION POINT 6 1,318' FSL & 2,090' FWL

NAD 83 X = 740,375.12' NAD 83 Y = 571,525.17' NAD 83 LAT = 32.569517° NAD 83 LONG = -103.687232°

#### LAST TAKE POINT 100' FNL & 2,090' FWL

NAD 83 X = 740,347.19' NAD 83 Y = 575,381.75' NAD 83 LAT = 32.580118° NAD 83 LONG = -103.687247°

#### BOTTOM HOLE LOCATION 20' FNL & 2,090' FWL

NAD 83 X = 740,346.61' NAD 83 Y = 575,461.75' NAD 83 LAT = 32.580338° NAD 83 LONG = -103.687247°

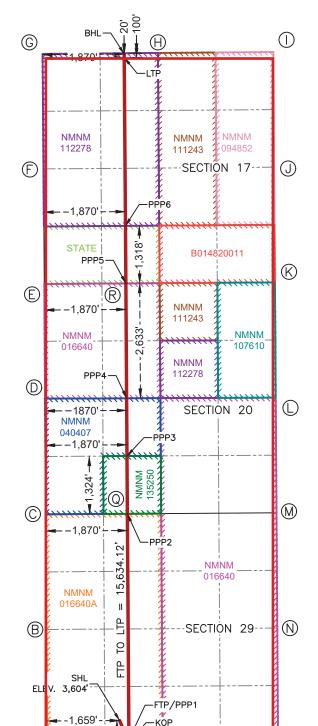
CORNER COORDINATES **NEW MEXICO EAST - NAD 83** 2-INCH BRASS CAF N:559,635.02' E:738,364.98' 1-INCH BRASS CAP В N:562.274.42' E:738.347.58' 1-INCH BRASS CAP С N:564,913.68' E:738,329.27 1-INCH BRASS CAP D N:567,564.25' E:738,312.45' 2.5-INCH BRASS CAP Е N:570.192.83' E:738.294.72' CALCULATED CORNER F N:572,828.83' E:738,275.62' CALCULATED CORNER G N:575.464.83' E:738.256.53' CALCULATED CORNER Н N:575,486.23' E:740,900.42' 1/2-INCH IRON ROD 2-INCH BRASS CAF J N:572,868.37' E:743,562.35' 2-INCH BRASS CAF Κ N:570,228.28' E:743,580.92' 1-INCH BRASS CAP L N:567,587.64' E:743,598.77 2-INCH BRASS CAP N:564,948.15' E:743,616.28' CALCULATED CORNER Ν N:562.307.21' E:743.634.01' IRON PIPE W/BRASS CAP 0 N:559,666.27' E:743,651.73' IRON PIPE W/BRASS CAP Ρ N:559.650.86' E:741.009.06' 1-INCH BRASS CAP Q N:564,930.22' E:740,973.94' CALCULATED CORNER

C-102 Submit Electronically			Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION							Revised July 9, 2024
	Permitting	,			-			Submittal	✓ Initial Su	
								Type:	☐ Amende	· · · · · · · · · · · · · · · · · · ·
									☐ As Drille	ed
·			<del></del>		WELL LOCAT	ION INFORMATION				
API Nu			Pool Code	[5356	60]	Pool Name SALT	LAKE;BON	IE SPRIN	1	
Propert	ty Code		Property N	ame	SHERMA	N 29 17 FED COM			Well Numb	er <b>232H</b>
OGRID	No. <b>6137</b>		Operator N		N ENERGY PF	RODUCTION COMPA	NY, L.P.		-	vel Elevation <b>3,604'</b>
	Surface O	wner:   Stat	e 🗆 Fee 🗆	Tribal 🗹	Federal	Mineral Ow	ner:   State	Fee [	☐ Tribal <b>☑</b> Fe	ederal
					Curf					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
N	29	20S	33E	201	543' FSL	1,659' FWL	32.5383		03.688608°	LEA
			552			Hole Location	]	-1		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
С	17	208	33E		20' FNL	1,870' FWL	32.5803		03.687961°	LEA
							02.000			
Dedica	ted Acres	Infill or Defir	ing Well	Defining	Well API	Overlapping Spacing	Unit (Y/N)	Consolida	tion Code	
1920		Infill								
Order N	Numbers.					Well setbacks are u	inder Commo	on Ownersh	nip: □Yes □I	No
					Kick C	off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
N	29	208	33E		50' FSL	1,870' FWL	32.5370	)07°  -1	03.687921°	LEA
					First T	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
N	29	20S	33E		100' FSL	1,870' FWL	32.5371	44°	03.687921°	LEA
	1	1	-			ake Point (LTP)		1.		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
С	17	20S	33E		100' FNL	1,870' FWL	32.5801	117°  -1	03.687961°	LEA
11-36	-1 0 0		Indonesia.	10 .			10	- 1 El El-		
Unitize	d Area or A	rea of Uniform	Interest	Spacing	Onit Type X H	orizontal 🗆 Vertical	Groun	nd Floor Ele	evation:	
OPER	VTOD OCC.	TIEICATIONO				SHB/EVOR CERTIS	CATIONIC			
		TIFICATIONS				SURVEYOR CERTIFI	CATIONS			
best of r that this in the la well at the unlease	my knowledge organization nd including t his location p d mineral int	e and belief, and either owns a w the proposed bo ursuant to a cor	I, if the well is vorking interes ttom hole loca itract with an country pooling	a vertical or t or unlease tion or has owner of a v	d complete to the r directional well, and mineral interest a right to drill this working interest or t or a compulsory	I hereby certify that the wactual surveys made by scorrect to the beston my	ell location sho ne dyfunder no belief Ap MEX	own on this p	olat was plotted n, and that the s	from field notes of ame is true and
If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.  3/25/2025						1 State of the sta				
Signatui			D	ate		Signature and Seal of Pro	ofessional Sur	/eyor		
	en Watson					0.17.11.1	Detr -CO			
Printed	Name					Certificate Number	Date of Surv	•	0/7/0005	
Laur Email A	ren.watson@	dvn.com				12177		;	3/7/2025	
		will he assign	ed to this cor	nnletion II	ntil all interests h	ave been consolidated c	or a non-stan	dard unit h	as heen annre	aved by the division

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

## SHERMAN 29 17 FED COM 232H



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SURFACE HOLE LOCATION 543' FSL & 1,659' FWL ELEV. = 3,604'

NAD 83 X = 740,019.94' NAD 83 Y = 560,187.88' NAD 83 LAT = 32.538362° NAD 83 LONG = -103.688608°

> KICK-OFF POINT 50' FSL & 1,870' FWL

NAD 83 X = 740,234.62' NAD 83 Y = 559,696.22' NAD 83 LAT = 32.537007° NAD 83 LONG = -103.687921°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 1,870' FWL

NAD 83 X = 740,234.29' NAD 83 Y = 559,746.22' NAD 83 LAT = 32.537144° NAD 83 LONG = -103.687921°

#### PENETRATION POINT 2 0' FNL & 1,870' FWL

NAD 83 X = 740,199.24' NAD 83 Y = 564,925.38' NAD 83 LAT = 32.551380° NAD 83 LONG = -103.687933°

#### PENETRATION POINT 3 1,324' FSL & 1,870' FWL

NAD 83 X = 740,190.57' NAD 83 Y = 566,249.20' NAD 83 LAT = 32.555019° NAD 83 LONG = -103.687935°

# PENETRATION POINT 4 2,633' FNL & 1,870' FWL

NAD 83 X = 740,181.91' NAD 83 Y = 567,572.52' NAD 83 LAT = 32.558656° NAD 83 LONG = -103.687937°

#### PENETRATION POINT 5 0' FNL & 1,870' FWL

NAD 83 X = 740,164.68' NAD 83 Y = 570,205.37' NAD 83 LAT = 32.565893° NAD 83 LONG = -103.687941°

#### PENETRATION POINT 6 1,318' FSL & 1,870' FWL

NAD 83 X = 740,155.13' NAD 83 Y = 571,523.58' NAD 83 LAT = 32.569516° NAD 83 LONG = -103.687946°

#### LAST TAKE POINT 100' FNL & 1,870' FWL

NAD 83 X = 740,127.19' NAD 83 Y = 575,379.97' NAD 83 LAT = 32.580117° NAD 83 LONG = -103.687961°

#### BOTTOM HOLE LOCATION 20' FNL & 1,870' FWL

NAD 83 X = 740,126.61' NAD 83 Y = 575,459.97' NAD 83 LAT = 32.580336° NAD 83 LONG = -103.687961°

**NEW MEXICO EAST - NAD 83** 2-INCH BRASS CAF N:559,635.02' E:738,364.98' 1-INCH BRASS CAP В N:562.274.42' E:738.347.58' 1-INCH BRASS CAP С N:564,913.68' E:738,329.27 1-INCH BRASS CAP D 2.5-INCH BRASS CAP Е N:570.192.83' E:738.294.72' CALCULATED CORNER F N:572,828.83' E:738,275.62' CALCULATED CORNER G N:575.464.83' E:738.256.53' CALCULATED CORNER Н N:575,486.23' E:740,900.42' 1/2-INCH IRON ROD 2-INCH BRASS CAF J N:572,868.37' E:743,562.35' 2-INCH BRASS CAF Κ N:570,228.28' E:743,580.92' 1-INCH BRASS CAP L N:567,587.64' E:743,598.77 2-INCH BRASS CAP N:564,948.15' E:743,616.28' CALCULATED CORNER Ν N:562.307.21' E:743.634.01' IRON PIPE W/BRASS CAP 0 N:559,666.27' E:743,651.73' IRON PIPE W/BRASS CAP Ρ N:559.650.86' E:741.009.06' 1-INCH BRASS CAP Q N:564,930.22' E:740,973.94' CALCULATED CORNER

CORNER COORDINATES

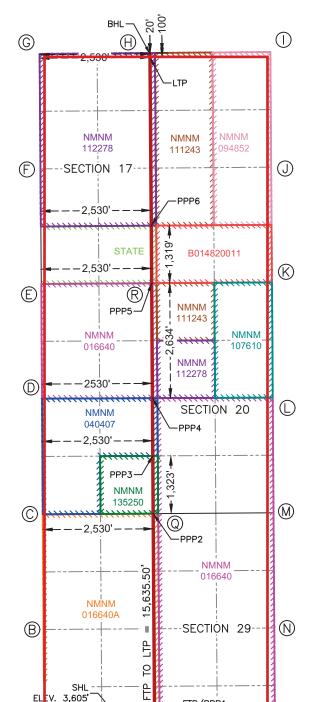
Released to Imaging: 7/31/2025 3:45:27 PM

WELL LOCATION INFORMATION  API Number    Pool Code	C-102 Submit Electronically Via OCD Permitting			En		nerals & Nat	lew Mexico tural Resources Dep ATION DIVISION	artment	Submittal	☑ Initial Su	
API Number									Type:		•
APT Number						WELL LOCA	TION INFORMATION			L As Dille	eu
Property Code  Property Name SHERMAN 28 17 FED COM SITE OF CONTROL No. 6137  Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P. Surface Owner: □ State □ Fee □ Tribal √Federal  Surface Location  UL Section Township Range Lot FL from N/S 543 FSL 1,749 FWL 32,538861* Longitude County  Township Range Lot FL from N/S 1,749 FWL 32,538861* Longitude County  LEA Section Township Range Lot FL from N/S 1,749 FWL 32,580340* -103,688316* LEA  Bettom Hole Location  UL Section Township Range Lot FL from N/S 2,530 FWL 32,580340* -103,688319* LEA  Dedicated Acres Infill or Defining Well Defining Well API Overlapping Spacing Unit (Y/N) Consolidation Code  Infill Order Numbers  Well setbacks are under Common Ownership: □ Yes □ No  First Take Point (FCP)  UL Section Township Range Lot FL from N/S FL from E/W 2,530 FWL 32,530760* -103,685779* LEA  First Take Point (FCP)  UL Section Township Range Lot FL from N/S FL from E/W 3,530 FWL 32,530760* -103,685779* LEA  First Take Point (FCP)  UL Section Township Range Lot FL from N/S FL from E/W 3,530 FWL 32,530760* -103,685779* LEA  First Take Point (FCP)  UL Section Township Range Lot FL from N/S FL from E/W 3,530 FWL 32,530760* -103,685779* LEA  Last Take Point (FCP)  UL Section Township Range Lot FL from N/S FL from E/W 3,530 FWL 32,530760* -103,685779* LEA  Last Take Point (FCP)  UL Section Township Range Lot FL from N/S FL from E/W 3,530 FWL 32,530760* -103,685779* LEA  Last Take Point (FCP)  UL Section Township Range Lot FL from N/S FL from E/W 3,530 FWL 30,530	API Nu	mber		Pool Code	[5256		Pool Name		ONE ODD	INIC	
SHERMAN 29 17 FED COM  S17	Propert	v Code		Property N		סטן	SAI	LT LAKE;B	ONE SPR		or
Surface Owner: State   Fee   Tribal S Federal   Mineral Owner:   State S Fee   Tribal S Federal    Surface Owner:   State   Fee   Tribal S Federal   Mineral Owner:   State S Fee   Tribal S Federal    Surface Location   Surface   County   N 29 20S   33E	Тторен	.y code		' '		SHERMA	AN 29 17 FED COM				302H
Surface Coverer: State Fee Tribal Federal  Surface Location  Range 208 33E	OGRID			Operator N		N ENERGY P	RODUCTION COMPA	NY, L.P.			
UL   Section   Township   Range   Lot   Ft. from N/S   S43* FSL   Bottom Hole Location   Longitude			wner:   State	e 🗆 Fee 🗆					e <b>V</b> Fee		-
UL   Section   Township   Range   Lot   Ft. from N/S   S43* FSL   Bottom Hole Location   Longitude						Quef	face Location				
Bottom Hole Location   C   Township   Range   Lot   Ft. from N/S   20' FNL   2,530' FWL   Latitude   Longitude   County	UL	Section	Township	Range	Lot	+	<del></del>	Latitude	Lo	ongitude	County
UL   Section   Township   Range   Lot   Ft. from N/S   20' FNL   2,530' FWL   Satisfied   Longitude	N	29	208	33E		543' FSL	1,749' FWL	32.5383	361° -1	03.688316°	LEA
C						Botto	m Hole Location				
Dedicated Acres   Infill or Defining Well   Defining Well API   Overlapping Spacing Unit (Y/N)   Consolidation Code		Section			Lot					ongitude	County
1920	С	17	20S	33E		20' FNL	2,530' FWL	32.5803	340° -1	03.685819°	LEA
Section   Township   Range   Lot   Ft. from N/S   Ft. from E/W   2,530' FWL   32,537006'   -103,685779'   LEA		ted Acres		ing Well	Defining	Well API	Overlapping Spacing	g Unit (Y/N)	Consolidat	tion Code	
UL Section Township Range 208 33E	Order N	Numbers.					Well setbacks are u	ınder Commo	on Ownersh	nip: □Yes □I	No
UL Section Township Range 208 33E						Kick (	Off Point (KOP)				
First Take Point (FTP)  UL Section Township Range Lot Ft. from N/S 100 FSL 2,530 FWL 32.537144 Longitude County  Last Take Point (LTP)  UL Section Township Range Lot Ft. from N/S 100 FWL 32.537144 Longitude County  C 17 20S 33E Lot Ft. from N/S 100 FWL 2,530 FWL 32.580120 Longitude County  C 17 20S 33E Lot Ft. from N/S 100 FWL 2,530 FWL 32.580120 Longitude County  C 17 20S 33E Lot Ft. from N/S 100 FWL 2,530 FWL 32.580120 Longitude County  C 17 20S 33E Lot Ft. from N/S 100 FWL 2,530 FWL 32.580120 Longitude County  C 18 2,530 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 2,530 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 19 20S 33E Lot Ft. from N/S 100 FWL 32.580120 Longitude County  C 10 Ft. from E/W 100 FWL 32.580120 Longitude County  C 10 Ft. from E/W 100 FWL 32.580120 Longitude County  C 10 Ft. from E/W 100 FWL 32.580120 Longitude County  C 10 Ft. from E/W 100 FWL 32.580120 Longitude County  C 10 Ft. from E/W 100 FWL 32.580120 Longitude County  C 10 Ft. from E/	UL	Section	Township	Range	Lot	1	<del></del>	Latitude	Lo	ongitude	County
UL Section Township 208 33E	N	29	208	33E		50' FSL	2,530' FWL	32.5370	006° -1	03.685779°	LEA
N 29 20S 33E 100' FSL 2,530' FWL 32.537144' -103.685779' LEA  Last Take Point (LTP)  UL Section Township Range Lot Ft. from N/S 100' FNL 2,530' FWL 32.580120' -103.685818' LEA  Unitized Area or Area of Uniform Interest Spacing Unit Type ☑ Horizontal ☐ Vertical Ground Floor Elevation:  OPERATOR CERTIFICATIONS  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest or unleased mineral interest, or to a voluntary pooling order herefore entered by the division.  If this well is a horizontal well, I further certify that this organization either herefore for the retreef by the division.  3/25/2025  Signature Date  Signature and Seal of Professional Surveyor  Lauren Watson  Township Range Lot Ft. from N/S Ft. from E/W Latitude Longitude County -103.685818' LEA  Latitude Longitude County -103.685818' LEA  Leat Take Point (LTP)  Latitude Longitude County -103.685818' LEA  SURVEYOR CERTIFICATIONS  I hereby certify that the well is a vertical or directional well, that this organization either or a working interest or unleased correct to the besteen you believe to the besteen you believe to the besteen you believe to the post of more than the county of a working interest or unleased the consent of at least one lessee or owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order from the division.  3/25/2025  Signature and Seal of Professional Surveyor  Lauren Watson  Printed Name  Certificate Number  Date of Survey  12177  3/7/2025						<del>}</del>	Take Point (FTP)				
Last Take Point (LTP)  UL Section Township Range Lot Ft. from N/S Ft. from E/W 2,530' FWL 32.580120' -103.685818' LEA  Unitized Area or Area of Uniform Interest Spacing Unit Type Improved Horizontal Vertical Ground Floor Elevation:  OPERATOR CERTIFICATIONS  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest, in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  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, 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, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If 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, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  3/25/2025  Signature Date Signature and Seal of Professional Surveyor  Lauren Watson  Printed Name  Certificate Number Date of Survey  12177 3/7/2025					Lot					J	,
Unitized Area or Area of Uniform Interest  Spacing Unit Type Interest Inter	N	29	208	33E				32.537	144°  -1	03.685779°	LEA
Unitized Area or Area of Uniform Interest  Spacing Unit Type Horizontal Vertical  Ground Floor Elevation:  OPERATOR CERTIFICATIONS  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well hat this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  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, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  3/25/2025  Signature  Date  Signature and Seal of Professional Surveyor  Lauren Watson  Date of Survey  Air/2025	UI	Section	Township	Range	Lot	ì	<u>`</u> `,	Latitude	Lo	onaitude	County
OPERATOR CERTIFICATIONS  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling 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 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.  3/25/2025  Signature  Date  Signature and Seal of Professional Surveyor  Lauren Watson  Certificate Number  Date of Survey  12177  3/7/2025			208	_						-	LEA
OPERATOR CERTIFICATIONS  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling 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 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.  3/25/2025  Signature  Date  Signature and Seal of Professional Surveyor  Lauren Watson  Certificate Number  Date of Survey  12177  3/7/2025						1			I		
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.  3/25/2025  Signature and Seal of Professional Surveyor  Lauren Watson  Printed Name  Certificate Number  Date of Survey  Lauren.Watson@dvn.com  Date 12177  3/7/2025	Unitized	d Area or Ai	rea of Uniform	Interest	Spacing	Unit Type ☒ ⊦	Horizontal □ Vertical	Groui	nd Floor Ele	evation:	
best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well/Scompleted interval will be located or obtained a compulsory pooling order from the division.  3/25/2025  Signature  Date  Signature and Seal of Professional Surveyor  Lauren Watson  Printed Name  Certificate Number  Date of Survey  12177  3/7/2025	OPERA	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	CATIONS			
Lauren Watson     Certificate Number     Date of Survey       Lauren.Watson@dvn.com     12177     3/7/2025	I hereby best of n that this in the lai well at th unlease pooling of the cons mineral ithe	certify that the company that the compan	ne information or e and belief, and either owns a we he proposed boursuant to a con- erest, or to a volo ore entered by the ntal well, I furthe to one lessee or the tract (in the ta- interval will be lo	I, if the well is vorking interes toom hole local tract with an of untary pooling the division.  If certify that the owner of a woarget pool or for	a vertical or tor unlease tion or has owner of a way agreement is organizativing interestriction) in ined a comp	directional well, admineral interest a right to drill this vorking interest or tor a compulsory tion has received at or unleased which any part of outsory pooling	I hereby certify that the wactual surveys made by to correct to the best of th	me dryngder m belief RA MEXICO	y supervision	lat was plotted , and that the s	from field notes of ame is true and
Printed Name Certificate Number Date of Survey  Lauren.Watson@dvn.com 12177 3/7/2025	Signatur	e		D	ate		Signature and Seal of Pro	ofessional Sur	veyor		
Lauren.Watson@dvn.com 12177 3/7/2025	Lau	<u>ren W</u> a	tson					<u>,                                      </u>			
	Printed I	Name					Certificate Number	Date of Surv	/ey		
Email Address	Laur	en.Wats	son@dvn	.com			12177		3	3/7/2025	
Note: 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.					10	-49 -11 2 4	Land to the second seco		dend 22		and have a second

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

## SHERMAN 29 17 FED COM 302H



FTP/PPP1

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SURFACE HOLE LOCATION 543' FSL & 1,749' FWL ELEV. = 3,605'

NAD 83 X = 740,109.94' NAD 83 Y = 560.188.24' NAD 83 LAT = 32.538361° NAD 83 LONG = -103.688316°

> KICK-OFF POINT 50' FSL & 2,530' FWL

NAD 83 X = 740,894.61' NAD 83 Y = 559,700.18' NAD 83 LAT = 32.537006° NAD 83 LONG = -103.685779°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 2,530' FWL

NAD 83 X = 740,894.28' NAD 83 Y = 559,750.18' NAD 83 LAT = 32.537144° NAD 83 LONG = -103.685779°

#### PENETRATION POINT 2 0' FNL & 2,530' FWL

NAD 83 X = 740 859 22' NAD 83 Y = 564.929.51' NAD 83 LAT = 32.551380° NAD 83 LONG = -103.685791°

#### PENETRATION POINT 3 1,323' FSL & 2,530' FWL

NAD 83 X = 740,850.56' NAD 83 Y = 566,252.81' NAD 83 LAT = 32.555018° NAD 83 LONG = -103.685793°

#### PENETRATION POINT 4 2,634' FNL & 2,530' FWL

NAD 83 X = 740.841.90' NAD 83 Y = 567,575.44' NAD 83 LAT = 32.558653° NAD 83 LONG = -103.685795°

PENETRATION POINT 5

0' FNL & 2,530' FWL

NAD 83 X = 740,824.66' NAD 83 Y = 570.209.80' NAD 83 LAT = 32.565894° NAD 83 LONG = -103.685799°

PENETRATION POINT 6

1,319' FSL & 2,530' FWL NAD 83 X = 740,815.11'

NAD 83 Y = 571,528.36' NAD 83 LAT = 32.569519° NAD 83 LONG = -103.685804°

> LAST TAKE POINT 100' FNL & 2,530' FWL

NAD 83 X = 740.787.17' NAD 83 Y = 575,385.31' NAD 83 LAT = 32.580120° NAD 83 LONG = -103.685818°

BOTTOM HOLE LOCATION 20' FNL & 2,530' FWL

NAD 83 X = 740,786.59' NAD 83 Y = 575 465 31' NAD 83 LAT = 32.580340° NAD 83 LONG = -103.685819°

_	CORNER COORDINATES
NE	W MEXICO EAST - NAD 83
Α	2-INCH BRASS CAP N:559,635.02' E:738,364.98'
В	1-INCH BRASS CAP N:562,274.42' E:738,347.58'
С	1-INCH BRASS CAP N:564,913.68' E:738,329.27'
D	1-INCH BRASS CAP N:567,564.25' E:738,312.45'
Е	2.5-INCH BRASS CAP N:570,192.83' E:738,294.72'
F	CALCULATED CORNER N:572,828.83' E:738,275.62'
G	CALCULATED CORNER N:575,464.83' E:738,256.53'
Н	CALCULATED CORNER N:575,486.23' E:740,900.42'
1	1/2-INCH IRON ROD N:575,507.63' E:743,544.32'
J	2-INCH BRASS CAP N:572,868.37' E:743,562.35'
К	2-INCH BRASS CAP N:570,228.28' E:743,580.92'
L	1-INCH BRASS CAP N:567,587.64' E:743,598.77'
М	2-INCH BRASS CAP N:564,948.15' E:743,616.28'
N	CALCULATED CORNER N:562,307.21' E:743,634.01'
0	IRON PIPE W/BRASS CAP N:559,666.27' E:743,651.73'
Р	IRON PIPE W/BRASS CAP N:559,650.86' E:741,009.06'
Q	1-INCH BRASS CAP N:564,930.22' E:740,973.94'
R	CALCULATED CORNER N:570,210.55' E:740,937.82'

V. 3,605'

1.749

(P)

ΕI

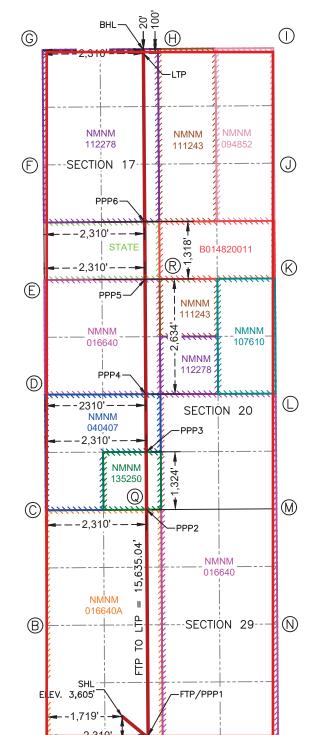
(A)

C-102  Submit Electronically Via OCD Permitting			En		nerals & Nat	lew Mexico ural Resources Dep ATION DIVISION	artment	0.1. "	<b>☑</b> Initial Su	Revised July 9, 2024 ubmittal
								Submittal Type:	☐ Amended Report	
									☐ As Drille	ed
			1		WELL LOCA	TION INFORMATION				
API Nu	ımber		Pool Code	[535	60]	Pool Name SA	LT LAKE;E	ONE SPF	RING	
Proper	ty Code		Property N	ame	SHERMA	AN 29 17 FED COM			Well Numb	er <b>512H</b>
OGRIE	No. <b>6137</b>		Operator N			RODUCTION COMPA	NY, L.P.			vel Elevation 3,605'
		wner:  Stat	e □ Fee □					e 🗹 Fee 🛚	 □ Tribal <b>☑</b> Fe	-
					Cd	in and a new instru				
UL	Section	Township	Range	Lot	Ft. from N/S	ace Location Ft. from E/W	Latitude	L	ongitude	County
N	29	208	33E		543' FSL		32.5383		03.688413°	LEA
	<u> </u>	l	l		I Botto	 m Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
С	17	208	33E		20' FNL	2,310' FWL	32.5803	339° -1	03.686533°	LEA
-	'				'			<u>'</u>		1
Dedica	ted Acres	Infill or Defin	ning Well	Defining	Well API	Overlapping Spacing	g Unit (Y/N)	Consolidat	tion Code	
	Numbers.	I				Well setbacks are u	under Commo	on Ownersh	nip: □Yes □I	No
					Kick (	Off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
N	29	208	33E		50' FSL	2,310' FWL	32.5370	007° -1	03.686493°	LEA
					First 7	 Гаке Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
N	29	20S	33E		100' FSL	2,310' FWL	32.537	144° -1	03.686493°	LEA
	10 "	Township	Dange	1 -4	1	Take Point (LTP)	1 -4141-	1	an aituda	County
UL C	Section 17	Township <b>20S</b>	Range 33E	Lot	Ft. from N/S 100' FNL	Ft. from E/W <b>2,310' FWL</b>	22.580		ongitude <b>03.686532</b> °	County <b>LEA</b>
	17	203	330		100 FNL	2,310 1 442	32.560	119 -1	03.000532	LEA
Unitize	d Area or A	rea of Uniform	Interest	Spacing	Unit Type 🗵 F	lorizontal □ Vertical	Groui	nd Floor Ele	evation:	
OPER/	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	ICATIONS			
best of it that this in the la well at tunlease pooling  If this we the consmineral the well	my knowledge organization nd including this location p d mineral intorder heretof ell is a horizon sent of at leas interest in ea completed muthe divisio	e and belief, and either owns a withe proposed bo ursuant to a corerest, or to a voore entered by the stone lessee or the tract (in the tainterval will be len.	I, if the well is vorking interestom hole local tract with an oluntary pooling the division.  For certify that the owner of a woarget pool or for	a vertical or t or unlease tion or has owner of a w agreement als organizativing interest ormation) in	which any part of oulsory pooling	THE SEW	me dylynder on belief R P P P P P P P P P P P P P P P P P P	y supervision	lat was plotted n, and that the s	from field notes of ame is true and
Signatu	<i>allelu</i> re	J Wall	η	3/23/2 ate	2020	Signature and Seal of Pro		Date: 3/7/2025 vevor		
	ren Wat	tson	D			Signatare and Ocal of Fit	o.ooolonai oul	. 5, 6,		
Printed	Name					Certificate Number	Date of Surv	/ey		
Laur	en.Wats	son@dvn	.com			12177		,	3/7/2025	
Email A						-				
Note: No	allowable	will be assigne	ed to this cor	npletion u	ntil all interests	have been consolidated c	or a non-stan	dard unit ha	as been appro	oved by the division

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

## SHERMAN 29 17 FED COM 512H



0

SURFACE HOLE LOCATION 543' FSL & 1,719' FWL ELEV. = 3,605'

NAD 83 X = 740,079.94' NAD 83 Y = 560,188.06' NAD 83 LAT = 32.538361° NAD 83 LONG = -103.688413°

> KICK-OFF POINT 50' FSL & 2,310' FWL

NAD 83 X = 740,674.61' NAD 83 Y = 559,698.86' NAD 83 LAT = 32.537007° NAD 83 LONG = -103.686493°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 2,310' FWL

NAD 83 X = 740,674.28' NAD 83 Y = 559,748.86' NAD 83 LAT = 32.537144° NAD 83 LONG = -103.686493°

#### PENETRATION POINT 2 0' FNL & 2,310' FWL

NAD 83 X = 740,639.23' NAD 83 Y = 564,928.13' NAD 83 LAT = 32.551380° NAD 83 LONG = -103.686505°

#### PENETRATION POINT 3 1,324' FSL & 2,310' FWL

NAD 83 X = 740,630.56' NAD 83 Y = 566,251.61' NAD 83 LAT = 32.555018° NAD 83 LONG = -103.686507°

# PENETRATION POINT 4 2,634' FNL & 2,310' FWL

NAD 83 X = 740,621.91' NAD 83 Y = 567,574.47' NAD 83 LAT = 32.558654° NAD 83 LONG = -103.686509'

#### PENETRATION POINT 5 0' FNL & 2,310' FWL

NAD 83 X = 740,604.67' NAD 83 Y = 570,208.32' NAD 83 LAT = 32.565894° NAD 83 LONG = -103.686513°

#### PENETRATION POINT 6 1,318' FSL & 2,310' FWL

NAD 83 X = 740,595.12' NAD 83 Y = 571,526.76' NAD 83 LAT = 32.569518° NAD 83 LONG = -103.686518°

#### LAST TAKE POINT 100' FNL & 2,310' FWL

NAD 83 X = 740,567.18' NAD 83 Y = 575,383.53' NAD 83 LAT = 32.580119° NAD 83 LONG = -103.686532°

#### BOTTOM HOLE LOCATION 20' FNL & 2,310' FWL

NAD 83 X = 740,566.60' NAD 83 Y = 575,463.53' NAD 83 LAT = 32.580339° NAD 83 LONG = -103.686533°

CORNER COORDINATES **NEW MEXICO EAST - NAD 83** 2-INCH BRASS CAF N:559,635.02' E:738,364.98' 1-INCH BRASS CAP В N:562.274.42' E:738.347.58' 1-INCH BRASS CAP С N:564,913.68' E:738,329.27 1-INCH BRASS CAP D 2.5-INCH BRASS CAP Е N:570.192.83' E:738.294.72' CALCULATED CORNER F N:572,828.83' E:738,275.62' CALCULATED CORNER G N:575.464.83' E:738.256.53' CALCULATED CORNER Н N:575,486.23' E:740,900.42' 1/2-INCH IRON ROD 2-INCH BRASS CAF J N:572,868.37' E:743,562.35' 2-INCH BRASS CAF Κ N:570,228.28' E:743,580.92' 1-INCH BRASS CAP L N:567,587.64' E:743,598.77 2-INCH BRASS CAP N:564,948.15' E:743,616.28' CALCULATED CORNER Ν N:562.307.21' E:743.634.01' IRON PIPE W/BRASS CAP 0 N:559,666.27' E:743,651.73' IRON PIPE W/BRASS CAP Ρ N:559.650.86' E:741.009.06' 1-INCH BRASS CAP Q N:564,930.22' E:740,973.94' CALCULATED CORNER

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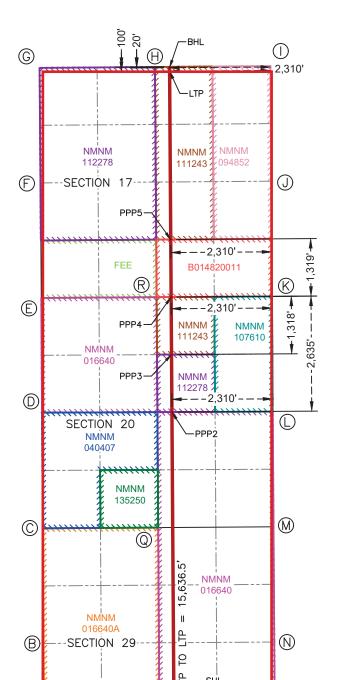
(A)

C-102 Submit Electronically Via OCD Permitting			En	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION  Submittal Type:  Revised July 9  Initial Submittal  Amended Report						
					WELLLOCAT	ION INFORMATION			☐ As Drille	ed
API Nu	ımber		Pool Code	[5356		Pool Name	LAKE;BON	E SDDING	2	
Proper	ty Code		Property N		]	SALTI	LAKE,BON	L OI MING	Well Numb	er
OGRID	) No		Operator N	lame	SHERMA	N 29 17 FED COM			Ground Lev	<b>114H</b> vel Elevation
OGINIE	6137		·	DEVO		RODUCTION COMPA				3,611'
	Surface C	wner:   State	e □ Fee □	Tribal 🗹	Federal	Mineral Ow	ner: 🗹 State	e 🗆 Fee 🛚	☐ Tribal <b>ਓ</b> Fe	ederal
	1		i _		+	ce Location	1			
UL O	Section 29	Township <b>20S</b>	Range 33E	Lot	Ft. from N/S 591' FSL	Ft. from E/W <b>2,291' FEL</b>	Latitude <b>32.538</b> 4		ongitude <b>03.684269</b> °	County <b>LEA</b>
	29	203	33E			Hole Location	32.5364	+33  -1	03.004209	LEA
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
В	17	208	33E		20' FNL	2,310' FEL	32.5803	343° -1	03.684364°	LEA
Dedica 192	ted Acres	Infill or Defin	ing Well	Defining	Well API	Overlapping Spacing	g Unit (Y/N)	Consolida	tion Code	
Order I	Numbers.					Well setbacks are u	inder Commo	on Ownersh	nip: □Yes □I	No
					Kick O	ff Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
0	29	208	33E		50' FSL	2,310' FEL	32.5370	006° -1	03.684329°	LEA
UL	Castian	Township	Banga	1 -4	First Ta	ake Point (FTP)  Ft. from E/W	Latitude	1	ongitudo	County
0	Section 29	20S	Range 33E	Lot	100' FSL	2,310' FEL 32.53			ongitude <b>03.684329</b> °	LEA
			332			ake Point (LTP)	02.007			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
В	17	20S	33E		100' FNL	2,310' FEL	32.580	123° -1	03.684364°	LEA
					= =		1.0			
Unitize	d Area or A	rea of Uniform	Interest	Spacing	Unit Type 🗵 Ho	orizontal 🗆 Vertical	Groui	nd Floor Ele	evation:	
OBER	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	CATIONS			
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of						I hereby certify that the wactual surveys made by y correct to the beston my	ell location sho ne dylynder m belief RA MEXCO	y supervision	olat was plotted a, and that the s	from field notes of ame is true and
the well completed interval will be located or obtained a compulsory pooling order from the division.  3/25/2025					PA	FESSIONAL	/			
Signatu	CCC	0 0000	D	ate		Signature and Seal of Pro		Date: 3/5/2025 veyor		
   Lau	ren Wat	son								
Printed		<u> </u>				Certificate Number	Date of Surv	/ey		
		tson@dvi	n.com			12177		;	3/5/2025	
Email A		will he assigne	ed to this cor	nnletion u	ntil all interests h	ave been consolidated c	or a non-stan	dard unit ha	as heen annro	oved by the division

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

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## SHERMAN 29 17 FED COM 114H



ELEV. 3,611

 $\bigcirc$ 

2.291

59

KOP

FTP/PPP1

(A)

P

100' 50' SURFACE HOLE LOCATION 591' FSL & 2,291' FEL ELEV. = 3,611'

NAD 83 X = 741,356.80' NAD 83 Y = 560,243.90' NAD 83 LAT = 32.538493° NAD 83 LONG = -103.684269°

> KICK-OFF POINT 50' FSL & 2,310' FEL

NAD 83 X = 741,341.44' NAD 83 Y = 559,702.80' NAD 83 LAT = 32.537006° NAD 83 LONG = -103.684329°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 2,310' FEL

NAD 83 X = 741,341.10' NAD 83 Y = 559,752.80' NAD 83 LAT = 32.537144° NAD 83 LONG = -103.684329'

PENETRATION POINT 2 2,635' FNL & 2,310' FEL

NAD 83 X = 741,288.62' NAD 83 Y = 567,577.42' NAD 83 LAT = 32.558651° NAD 83 LONG = -103.684345°

PENETRATION POINT 3 1,318' FNL & 2,310' FEL

NAD 83 X = 741,279.80' NAD 83 Y = 568,895.10' NAD 83 LAT = 32.562273° NAD 83 LONG = -103.684347°

PENETRATION POINT 4 0' FNL & 2,310' FEL

NAD 83 X = 741,270.97' NAD 83 Y = 570,212.79' NAD 83 LAT = 32.565895° NAD 83 LONG = -103.684350'

PENETRATION POINT 5 1,319' FSL & 2,310' FEL

NAD 83 X = 741,261.83' NAD 83 Y = 571,531.59' NAD 83 LAT = 32.569520° NAD 83 LONG = -103.684354°

> LAST TAKE POINT 100' FNL & 2,310' FEL

NAD 83 X = 741,235.08' NAD 83 Y = 575,388.94' NAD 83 LAT = 32.580123° NAD 83 LONG = -103.684364°

BOTTOM HOLE LOCATION 20' FNL & 2,310' FEL

NAD 83 X = 741,234.53' NAD 83 Y = 575,468.94' NAD 83 LAT = 32.580343° NAD 83 LONG = -103.684364°

	ORNER COORDINATES
NE	W MEXICO EAST - NAD 83
Α	2-INCH BRASS CAP N:559,635.02' E:738,364.98'
В	1-INCH BRASS CAP N:562,274.42' E:738,347.58'
С	1-INCH BRASS CAP N:564,913.68' E:738,329.27'
D	1-INCH BRASS CAP N:567,564.25' E:738,312.45'
E	2.5-INCH BRASS CAP N:570,192.83' E:738,294.72'
F	CALCULATED CORNER N:572,828.83' E:738,275.62'
G	CALCULATED CORNER N:575,464.83' E:738,256.53'
Н	CALCULATED CORNER N:575,486.23' E:740,900.42'
ı	1/2-INCH IRON ROD N:575,507.63' E:743,544.32'
J	2-INCH BRASS CAP N:572,868.37' E:743,562.35'
K	2-INCH BRASS CAP N:570,228.28' E:743,580.92'
L	1-INCH BRASS CAP N:567,587.64' E:743,598.77'
М	2-INCH BRASS CAP N:564,948.15' E:743,616.28'
N	CALCULATED CORNER N:562,307.21' E:743,634.01'
0	IRON PIPE W/BRASS CAP N:559,666.27' E:743,651.73'
Р	IRON PIPE W/BRASS CAP N:559,650.86' E:741,009.06'
Q	1-INCH BRASS CAP N:564,930.22' E:740,973.94'
Р	CALCULATED CORNER

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N:570,210.55' E:740,937.82'

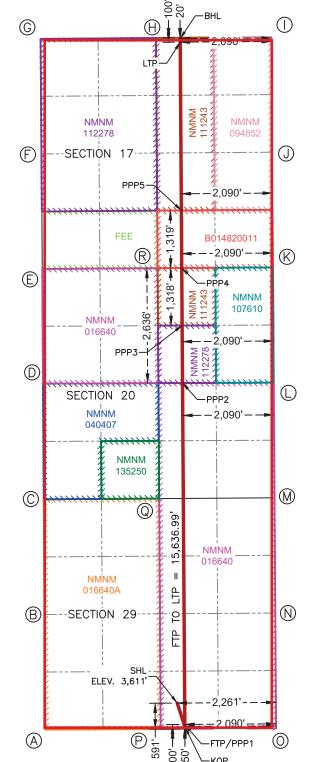
C-102 Submit Electronically			En			ew Mexico ural Resources Dep TION DIVISION			Revised July 9, 2024	
Via OCD Permitting								Submittal	☑ Initial Su	
							Type:	☐ Amende	· · · · · · · · · · · · · · · · · · ·	
					WELLLOCAT	☐ As Drilled				ed
API Nu	umbor		Pool Code		WELL LOCAT	ION INFORMATION Pool Name				
AFINU	imbei			[53560	]	SALT	LAKE;BOI	NE SPRIN	NG .	
Propert	ty Code		Property N	ame	SHERMA	N 29 17 FED COM			Well Numb	er <b>233H</b>
OGRID	No. <b>6137</b>		Operator N			RODUCTION COMPA	NYIP		-	vel Elevation 3,611'
		wner:  Stat	I e □ Fee □				-	= □ Fee [	_I ⊒ Tribal <b>⊈</b> Fe	
UL	Section	Township	Range	Lot	Surfa	Ft. from E/W	Latitude	1.	ongitude	County
0	29	20S	33E	Lot	591' FSL	2.261' FEL	32.5384		03.684171°	LEA
	29	203	332			Hole Location	32.330-	+95  -1	03.004171	LLA
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
В	17	208	33E	Lot	20' FNL	2,090' FEL	32.5803		03.683650°	LEA
	.,		00-			,	02.000			
Dedica	ted Acres	Infill or Defir	ning Well	Defining	Well API	Overlapping Spacing	g Unit (Y/N)	Consolida	tion Code	
	Vumbers.	1111111		<u> </u>		Well setbacks are u	Inder Commo	on Ownersh	hip: □Yes □I	No
Order Numbers. Well setbacks are under Common Ownership: □Yes □No										
	T 0 "	Tarresalaira	Danas	T	-	ff Point (KOP)	I	- t.		Carrate
UL O	Section 29	Township <b>20S</b>	Range 33E	Lot	Ft. from N/S 50' FSL	Ft. from E/W <b>2,090' FEL</b>	Latitude <b>32.5370</b>		ongitude 03.683615°	County <b>LEA</b>
	29	203	335			ake Point (FTP)	32.337	-1	03.003013	LEA
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	1	ongitude	County
0	29	208	33E	Lot	100' FSL	2,090' FEL	32.5371		03.683616°	LEA
						ake Point (LTP)	02.001			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
В	17	208	33E		100' FNL	2,090' FEL	32.5801	124° -1	03.683650°	LEA
			<u> </u>		<u> </u>					
Unitize	d Area or A	rea of Uniform	Interest	Spacing	Unit Type ☑ Ho	orizontal □ Vertical	Groui	nd Floor Ele	evation:	
OPERA	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	CATIONS			
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well completed interval will be located or obtained a compulsory pooling order from the division.					(12	ell location sho me dylunder m belief RA MEXICO 2177	y supervision	olat was plotted n, and that the s	from field notes of ame is true and	
Signature Date				Signature and Seal of Pro		Date: 3/5/2025	i			
		toor	D	alC		Signature and Sear Of Pro	oiceenniidi enl	veyui		
Printed	iren Wa	ison				Certificate Number	Date of Surv	/eV		
		tcon@dv	n com				Date of Sulf	•	2/5/2025	
Email A		itson@dv	11.00111			12177		,	3/5/2025	
		will be assigne	ed to this cor	noletion u	ntil all interests h	ave been consolidated o	r a non-stan	dard unit h	as heen annro	oved by the division

### ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

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# SHERMAN 29 17 FED COM 233H



SURFACE HOLE LOCATION 591' FSL & 2,261' FEL ELEV. = 3,611'

NAD 83 X = 741,386.80' NAD 83 Y = 560,244.08' NAD 83 LAT = 32.538493° NAD 83 LONG = -103.684171°

> KICK-OFF POINT 50' FSL & 2,090' FEL

NAD 83 X = 741,561.43' NAD 83 Y = 559,704.08' NAD 83 LAT = 32.537006° NAD 83 LONG = -103.683615°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 2,090' FEL

NAD 83 X = 741,561.10' NAD 83 Y = 559,754.08' NAD 83 LAT = 32.537143° NAD 83 LONG = -103.683616°

PENETRATION POINT 2 2,636' FNL & 2,090' FEL

NAD 83 X = 741,508.62' NAD 83 Y = 567,578.39' NAD 83 LAT = 32.558650° NAD 83 LONG = -103.683631°

PENETRATION POINT 3 1,318' FNL & 2,090' FEL

NAD 83 X = 741,499.79' NAD 83 Y = 568,896.33' NAD 83 LAT = 32.562273° NAD 83 LONG = -103.683633°

PENETRATION POINT 4 0' FNL & 2,090' FEL

NAD 83 X = 741,490.97' NAD 83 Y = 570,214.26' NAD 83 LAT = 32.565895° NAD 83 LONG = -103.683636'

PENETRATION POINT 5 1,319' FSL & 2,090' FEL

NAD 83 X = 741,481.82' NAD 83 Y = 571,533.19' NAD 83 LAT = 32.569521° NAD 83 LONG = -103.683640°

> LAST TAKE POINT 100' FNL & 2,090' FEL

NAD 83 X = 741,455.07' NAD 83 Y = 575,390.72' NAD 83 LAT = 32.580124° NAD 83 LONG = -103.683650°

BOTTOM HOLE LOCATION 20' FNL & 2,090' FEL

NAD 83 X = 741,454.52' NAD 83 Y = 575,470.72' NAD 83 LAT = 32.580344° NAD 83 LONG = -103.683650°

CORNER COORDINATES **NEW MEXICO EAST - NAD 83** 2-INCH BRASS CAP N:559,635.02' E:738,364.98' 1-INCH BRASS CAP В N:562.274.42' E:738.347.58' 1-INCH BRASS CAP С N:564,913.68' E:738,329.27 1-INCH BRASS CAP D 2.5-INCH BRASS CAP Е N:570.192.83' E:738.294.72' CALCULATED CORNER F N:572,828.83' E:738,275.62' CALCULATED CORNER G N:575.464.83' E:738.256.53' CALCULATED CORNER Н N:575,486.23' E:740,900.42' 1/2-INCH IRON ROD 2-INCH BRASS CAF J N:572,868.37' E:743,562.35' 2-INCH BRASS CAP Κ N:570,228.28' E:743,580.92' 1-INCH BRASS CAP L N:567,587.64' E:743,598.77 2-INCH BRASS CAP N:564,948.15' E:743,616.28' М CALCULATED CORNER Ν N:562.307.21' E:743.634.01' IRON PIPE W/BRASS CAP 0 N:559,666.27' E:743,651.73' IRON PIPE W/BRASS CAP Ρ N:559.650.86' E:741.009.06' 1-INCH BRASS CAP Q N:564,930.22' E:740,973.94' CALCULATED CORNER

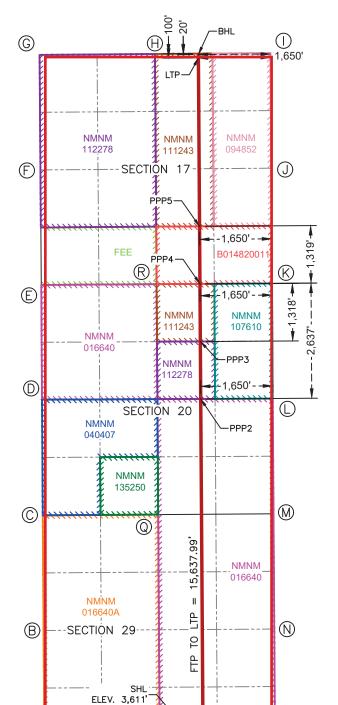
C-102 Submit Electronically Via OCD Permitting			State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION Submitte				Submittal	☑ Initial Su		
							Type:	☐ Amende	•	
					WELLLOCA	TION INFORMATION			☐ As Drille	ea
API Nu	ımber		Pool Code	[505/		Pool Name				
				[5350	00]	SAL	T LAKE;BO	NE SPRIN		
Proper	ty Code		Property N	ame	SHERM	AN 29 17 FED COM			Well Numb	er <b>513H</b>
OGRIE	No. <b>6137</b>		Operator N		N ENERGY P	RODUCTION COMPA	NY, L.P.			vel Elevation <b>3,611'</b>
	Surface O	wner:   Stat	e 🗆 Fee 🗆	Tribal 🗹	Federal	Mineral Ow	ner: 🗹 State	e 🗆 Fee 🗆	☐ Tribal <b>ਓ</b> Fe	ederal
					Quel	face Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
0	29	208	33E		591' FSL	2,231' FEL	32.5384	493° -1	03.684074°	LEA
					Botto	m Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
В	17	20S	33E		20' FNL	1,650' FEL	32.5803	346° -1	03.682222°	LEA
		I . cu		155:	\\\    ADI	10 1 1 0 1	11.37.07.00			
Dedica 192	ted Acres	Infill or Defir	ling Well	Defining	Well API	Overlapping Spacing	g Unit (Y/N)	Consolidat	tion Code	
	Numbers.					Well setbacks are u	ınder Comm	on Ownersh	nip: □Yes □I	No
					16.1				•	
UL	Section	Township	Range	Lot	Ft. from N/S	Off Point (KOP)  Ft. from E/W	Latitude	11,	ongitude	County
0	29	20S	33E	Lot	50' FSL	1,650' FEL	32.5370		03.682188°	LEA
					First <sup>-</sup>	 Take Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
0	29	208	33E		100' FSL	1,650' FEL	32.537°	143° -1	03.682188°	LEA
					Last -	Take Point (LTP)				
UL_	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
В	17	20\$	33E		100' FNL	1,650' FEL	32.580	126°  -1	03.682222°	LEA
Unitize	d Area or A	rea of Uniform	Interest	Spacing	LInit Type V F	Horizontal □ Vertical	Groun	nd Floor Ele	avation:	
OTITUZO	471104 0171	Ca or ormorn	interest	Ораспід	Onit Type & T	Tonzontal - Vertical	Crou	1001 210	ovation.	
OPERA	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	ICATIONS			
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received					ZEW EW	rell location shome dylunder on belief RAMEXICO	own on this p y supervision	lat was plotted , and that the s	from field notes of ame is true and	
the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.  3/25/2025					The Page		Date: 3/5/2025			
Signati			D	ate		Signature and Seal of Pro	oressional Sur	veyor		
Lau	ren Wat	son				Certificate Number	Date of Surv	/eV		
		tson@dvr	n.com			12177	Date of Sulf	•	3/5/2025	
Email A						-				
Note: No	allowable	will be assigne	ed to this cor	noletion u	ntil all interests	have been consolidated of	or a non-stan	dard unit ha	as been appro	ved by the division

# ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

### SHERMAN 29 17 FED COM 513H



(P)

(A)

1.650

-FTP/PPP1 (()

-KOP

50'

SURFACE HOLE LOCATION 591' FSL & 2,231' FEL ELEV. = 3,611'

NAD 83 X = 741,416.80' NAD 83 Y = 560,244.25' NAD 83 LAT = 32.538493° NAD 83 LONG = -103.684074°

> KICK-OFF POINT 50' FSL & 1,650' FEL

NAD 83 X = 742,001.42' NAD 83 Y = 559,706.65' NAD 83 LAT = 32.537006° NAD 83 LONG = -103.682188°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 1,650' FEL

NAD 83 X = 742,001.09' NAD 83 Y = 559,756.65' NAD 83 LAT = 32.537143° NAD 83 LONG = -103.682188°

### PENETRATION POINT 2 2,637' FNL & 1,650' FEL

NAD 83 X = 741,948.62' NAD 83 Y = 567,580.34' NAD 83 LAT = 32.558648° NAD 83 LONG = -103.682203°

### PENETRATION POINT 3 1,318' FNL & 1,650' FEL

NAD 83 X = 741,939.79' NAD 83 Y = 568,898.78' NAD 83 LAT = 32.562272° NAD 83 LONG = -103.682205°

### PENETRATION POINT 4 0' FNL & 1,650' FEL

NAD 83 X = 741,930.96' NAD 83 Y = 570,217.21' NAD 83 LAT = 32.565896° NAD 83 LONG = -103.682208°

### PENETRATION POINT 5 1,319' FSL & 1,650' FEL

NAD 83 X = 741,921.81' NAD 83 Y = 571,536.37' NAD 83 LAT = 32.569522° NAD 83 LONG = -103.682211°

### LAST TAKE POINT 100' FNL & 1,650' FEL

NAD 83 X = 741,895.06' NAD 83 Y = 575,394.28' NAD 83 LAT = 32.580126° NAD 83 LONG = -103.682222°

### BOTTOM HOLE LOCATION 20' FNL & 1,650' FEL

NAD 83 X = 741,894.51' NAD 83 Y = 575,474.28' NAD 83 LAT = 32.580346° NAD 83 LONG = -103.682222°

_	ORNER COORDINATES W MEXICO EAST - NAD 83
Α	2-INCH BRASS CAP N:559,635.02' E:738,364.98'
В	1-INCH BRASS CAP N:562,274.42' E:738,347.58'
С	1-INCH BRASS CAP N:564,913.68' E:738,329.27'
D	1-INCH BRASS CAP N:567,564.25' E:738,312.45'
Е	2.5-INCH BRASS CAP N:570,192.83' E:738,294.72'
F	CALCULATED CORNER N:572,828.83' E:738,275.62'
G	CALCULATED CORNER N:575,464.83' E:738,256.53'
Н	CALCULATED CORNER N:575,486.23' E:740,900.42'
ı	1/2-INCH IRON ROD N:575,507.63' E:743,544.32'
J	2-INCH BRASS CAP N:572,868.37' E:743,562.35'
К	2-INCH BRASS CAP N:570,228.28' E:743,580.92'
L	1-INCH BRASS CAP N:567,587.64' E:743,598.77'
М	2-INCH BRASS CAP N:564,948.15' E:743,616.28'
N	CALCULATED CORNER N:562,307.21' E:743,634.01'
0	IRON PIPE W/BRASS CAP N:559,666.27' E:743,651.73'
Р	IRON PIPE W/BRASS CAP N:559,650.86' E:741,009.06'
Q	1-INCH BRASS CAP N:564,930.22' E:740,973.94'
R	CALCULATED CORNER N:570,210.55' E:740,937.82'

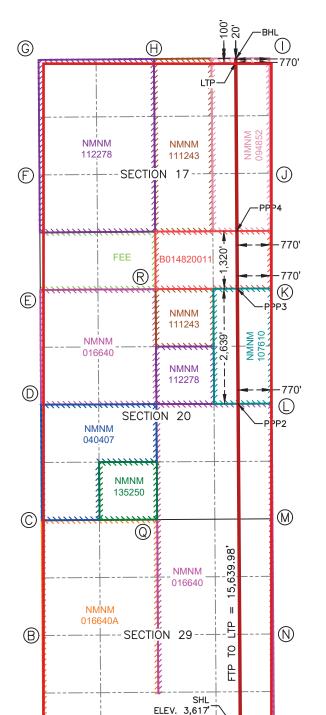
C-102  Submit Electronically Via OCD Permitting			En				ral Resources Department			Revised July 9, 2024
Via OCL	, i cililiting							Submittal Type:		
							турс.	☐ As Drille	d	
					WELL LOCAT	ION INFORMATION				
API Nu	mber		Pool Code	[53560	)]	Pool Name SALT LA	AKE;BONE S	SPRING		
Proper	ty Code		Property N	ame	SHERMA	N 29 17 FED COM			Well Numb	er <b>234H</b>
OGRID	No. <b>6137</b>		Operator N		N ENERGY PR	RODUCTION COMPA	NY, L.P.		-	vel Elevation <b>3,617'</b>
	Surface C	wner: 🗌 Stat	e □ Fee □	Tribal 🗹	Federal	Mineral Ow	ner: 🗹 State	e 🗆 Fee 🏻	☐ Tribal <b>☑</b> Fe	ederal
					Surfa	ce Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
Р	29	208	33E		360' FSL	797' FEL	32.5378	356° -1	03.679419°	LEA
			<u> </u>		Botton	Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
Α	17	208	33E		20' FNL	770' FEL	32.5803	351° -1	03.679365°	LEA
Dedica	ted Acres	Infill or Defir	ning Well	Defining	g Well API	Overlapping Spacing	g Unit (Y/N)	Consolida	tion Code	
Order I	Numbers.	•		•		Well setbacks are u	ınder Commo	on Ownersh	nip: □Yes □I	No
					Kick O	ff Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
Р	29	208	33E		50' FSL	770' FEL	32.5370	)05° -1	03.679332°	LEA
Į	l				First Ta	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
Р	29	20S	33E		100' FSL	770' FEL	32.5371	42°   -1	03.679332°	LEA
	1	1	1 _		+	ake Point (LTP)		1.		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	- 1	ongitude	County
Α	17	208	33E		100' FNL	770' FEL	32.5801	131 -1	03.679365°	LEA
Unitize	d Area or A	rea of Uniform	Interest	Spacing	J Unit Type ☒ Ho	orizontal □ Vertical	Groui	nd Floor Ele	evation:	
OPERA	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	CATIONS			
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well-becompleted interval will be located or obtained a compulsory pooling order from the division.  3/25/2025					(1)	me dylynder m belief RA MEXICO 2177	y supervision	n, and that the s	from field notes of ame is true and	
Signatu	ren Wa	tson	D	ate		Signature and Seal of Pro	ofessional Sur	veyor		
Printed						Certificate Number	Date of Surv	/ey		
<u>Lau</u>		son@dvr	n.com			12177		;	3/5/2025	
		will he assigne	ed to this cor	nnletion II	ntil all interests h	ave been consolidated c	r a non-stan	dard unit ha	as heen annro	oved by the division

### ACREAGE DEDICATION PLATS

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# SHERMAN 29 17 FED COM 234H



P

(A)

=770'

O FTP/PPP1

KOP

200

SURFACE HOLE LOCATION 360' FSL & 797' FEL ELEV. = 3,617'

NAD 83 X = 742,852.67' NAD 83 Y = 560,021.29' NAD 83 LAT = 32.537856° NAD 83 LONG = -103.679419°

> KICK-OFF POINT 50' FSL & 770' FEL

NAD 83 X = 742,881.41' NAD 83 Y = 559,711.78' NAD 83 LAT = 32.537005° NAD 83 LONG = -103.679332°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 770' FEL

NAD 83 X = 742,881.07' NAD 83 Y = 559,761.78' NAD 83 LAT = 32.537142° NAD 83 LONG = -103.679332'

PENETRATION POINT 2 2,639' FNL & 770' FEL

NAD 83 X = 742,828.61' NAD 83 Y = 567,584.23' NAD 83 LAT = 32.558644° NAD 83 LONG = -103.679347°

PENETRATION POINT 3 0' FNL & 770' FEL

NAD 83 X = 742,810.94' NAD 83 Y = 570,223.11' NAD 83 LAT = 32.565897° NAD 83 LONG = -103.679351°

PENETRATION POINT 4 1,320' FSL & 770' FEL

NAD 83 X = 742,801.79' NAD 83 Y = 571,542.75' NAD 83 LAT = 32.569525° NAD 83 LONG = -103.679355°

> LAST TAKE POINT 100' FNL & 770' FEL

NAD 83 X = 742,775.03' NAD 83 Y = 575,401.40' NAD 83 LAT = 32.580131° NAD 83 LONG = -103.679365°

BOTTOM HOLE LOCATION 20' FNL & 770' FEL

NAD 83 X = 742,774.48' NAD 83 Y = 575,481.40' NAD 83 LAT = 32.580351° NAD 83 LONG = -103.679365°

	CORNER COORDINATES W MEXICO EAST - NAD 83
А	2-INCH BRASS CAP N:559,635.02' E:738,364.98'
В	1-INCH BRASS CAP N:562,274.42' E:738,347.58'
С	1-INCH BRASS CAP N:564,913.68' E:738,329.27'
D	1-INCH BRASS CAP N:567,564.25' E:738,312.45'
Е	2.5-INCH BRASS CAP N:570,192.83' E:738,294.72'
F	CALCULATED CORNER N:572,828.83' E:738,275.62'
G	CALCULATED CORNER N:575,464.83' E:738,256.53'
Н	CALCULATED CORNER N:575,486.23' E:740,900.42'
1	1/2-INCH IRON ROD N:575,507.63' E:743,544.32'
J	2-INCH BRASS CAP N:572,868.37' E:743,562.35'
К	2-INCH BRASS CAP N:570,228.28' E:743,580.92'
L	1-INCH BRASS CAP N:567,587.64' E:743,598.77'
М	2-INCH BRASS CAP N:564,948.15' E:743,616.28'
N	CALCULATED CORNER N:562,307.21' E:743,634.01'
0	IRON PIPE W/BRASS CAP N:559,666.27' E:743,651.73'
Р	IRON PIPE W/BRASS CAP N:559,650.86' E:741,009.06'
Q	1-INCH BRASS CAP N:564,930.22' E:740,973.94'
R	CALCULATED CORNER N:570,210.55' E:740,937.82'

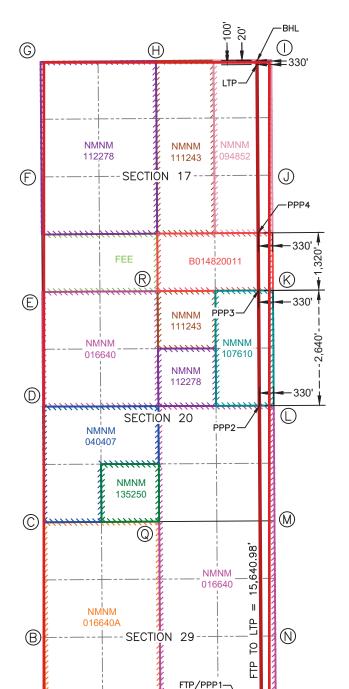
C-102  Submit Electronically Via OCD Permitting		En			ew Mexico Iral Resources Department TION DIVISION			☑ Initial Su	Revised July 9, 2024	
								Submittal Type:	☐ Amende	d Report
							☐ As Drille	ed		
A DI NI			Davi Cada		WELL LOCAT	ION INFORMATION				
API Nu	ımber		Pool Code	[5356	0]	Pool Name S/	ALT LAKE;	BONE SP	RING	
Proper	ty Code		Property N	ame	SHERMA	N 29 17 FED COM			Well Numb	er <b>514H</b>
OGRIE	No. <b>6137</b>		Operator N			RODUCTION COMPA	NY, L.P.		-	vel Elevation <b>3,614'</b>
		wner:  Stat	e 🗆 Fee 🗆			_		e 🗆 Fee [	 □ Tribal <b>☑</b> Fe	
					Surfa	ice Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
Р	29	208	33E		360' FSL	737' FEL	32.5378	356° -1	03.679225°	LEA
		I			Botton	n Hole Location	I			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
Α	17	20S	33E		20' FNL	330' FEL	32.5803	353°  -1	03.677936°	LEA
Dedica	ted Acres	Infill or Defir	ing Well	Defining	Well API	Overlapping Spacing	Unit (Y/N)	Consolida	tion Code	
Order Numbers.						Well setbacks are u	nder Commo	on Ownersh	nip: □Yes □I	No
					Kick C	off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
Р	29	208	33E		50' FSL	330' FEL	32.5370	005° -1	03.677904°	LEA
					First Ta	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
Р	29	20S	33E		100' FSL	330' FEL	32.537	142°  -1	03.677905°	LEA
UL	Section	Township	Range	Lot	Ft. from N/S	ake Point (LTP)  Ft. from E/W	Latitude	11	ongitude	County
A	17	208	33E		100' FNL	330' FEL	32.580		03.677936°	LEA
					1 111					
Unitize	d Area or A	rea of Uniform	Interest	Spacing	Unit Type ☑ Ho	orizontal □ Vertical	Groui	nd Floor Ele	evation:	
OPER	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	CATIONS			
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.  3/25/2025					(12	ne dylynder moeiliet RA	y supervision	olat was plotted n, and that the s	from field notes of ame is true and	
Signature Date				Signature and Seal of Pro						
   1 =	uren W	atson								
Printed		4.0011				Certificate Number	Date of Surv	/ey		
La	uren.Wa	atson@dv	n.com			12177		;	3/5/2025	
Email A										
Note: No	o allowable	will be assigne	ed to this cor	npletion u	ntil all interests h	ave been consolidated o	r a non-stan	dard unit ha	as been appro	oved by the division

### ACREAGE DEDICATION PLATS

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# SHERMAN 29 17 FED COM 514H



SURFACE HOLE LOCATION 360' FSL & 737' FEL ELEV. = 3,614'

NAD 83 X = 742,912.67' NAD 83 Y = 560,021.47' NAD 83 LAT = 32.537856° NAD 83 LONG = -103.679225°

> KICK-OFF POINT 50' FSL & 330' FEL

NAD 83 X = 743,321.40' NAD 83 Y = 559,714.35' NAD 83 LAT = 32.537005° NAD 83 LONG = -103.677904°

FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 330' FEL

NAD 83 X = 743,321.07' NAD 83 Y = 559,764.35' NAD 83 LAT = 32.537142° NAD 83 LONG = -103.677905°

PENETRATION POINT 2 2,640' FNL & 330' FEL

NAD 83 X = 743,268.61' NAD 83 Y = 567,586.18' NAD 83 LAT = 32.558642° NAD 83 LONG = -103.677919°

PENETRATION POINT 3 0' FNL & 330' FEL

NAD 83 X = 743,250.93' NAD 83 Y = 570,226.06' NAD 83 LAT = 32.565898° NAD 83 LONG = -103.677923°

PENETRATION POINT 4 1,320' FSL & 330' FEL

NAD 83 X = 743,241.77' NAD 83 Y = 571,545.93' NAD 83 LAT = 32.569526° NAD 83 LONG = -103.677927°

> LAST TAKE POINT 100' FNL & 330' FEL

NAD 83 X = 743,215.01' NAD 83 Y = 575,404.96' NAD 83 LAT = 32.580133° NAD 83 LONG = -103.677936°

BOTTOM HOLE LOCATION 20' FNL & 330' FEL

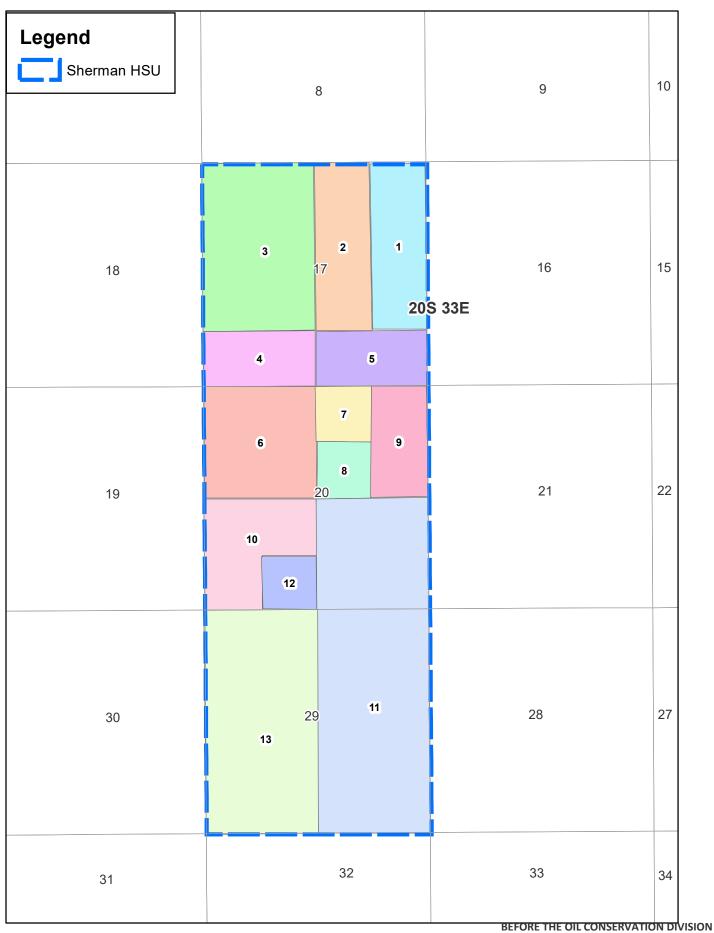
NAD 83 X = 743,214.47' NAD 83 Y = 575,484.96' NAD 83 LAT = 32.580353° NAD 83 LONG = -103.677936°

	ORNER COORDINATES W MEXICO EAST - NAD 83
А	2-INCH BRASS CAP N:559,635.02' E:738,364.98'
В	1-INCH BRASS CAP N:562,274.42' E:738,347.58'
С	1-INCH BRASS CAP N:564,913.68' E:738,329.27'
D	1-INCH BRASS CAP N:567,564.25' E:738,312.45'
Е	2.5-INCH BRASS CAP N:570,192.83' E:738,294.72'
F	CALCULATED CORNER N:572,828.83' E:738,275.62'
G	CALCULATED CORNER N:575,464.83' E:738,256.53'
Н	CALCULATED CORNER N:575,486.23' E:740,900.42'
1	1/2-INCH IRON ROD N:575,507.63' E:743,544.32'
J	2-INCH BRASS CAP N:572,868.37' E:743,562.35'
K	2-INCH BRASS CAP N:570,228.28' E:743,580.92'
L	1-INCH BRASS CAP N:567,587.64' E:743,598.77'
М	2-INCH BRASS CAP N:564,948.15' E:743,616.28'
N	CALCULATED CORNER N:562,307.21' E:743,634.01'
0	IRON PIPE W/BRASS CAP N:559,666.27' E:743,651.73'
Р	IRON PIPE W/BRASS CAP N:559,650.86' E:741,009.06'
Q	1-INCH BRASS CAP N:564,930.22' E:740,973.94'
В	CALCULATED CORNER

SHL ELEV. 3,614 737' 330'

Released to Imaging: 7/31/2025 3:45:27 PM

N:570,210.55' E:740,937.82'



Santa Fe, New Mexico
Exhibit No. C-3
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: August 7, 2025
Case No. 25481

# OWNERSHIP BREAKDOWN Sherman 17-29 Fed Com All of Sections 17, 20 29, T20S-R33E Lea County, New Mexico Bone Spring Formation

Tract 1 Ownership (Section 17; E2NE4, NE4SE4, being 120 acres) Federal Lease NMNM 0945852									
Owner	Net Acres	Tract WI	Status						
Chevron U.S.A., Inc.	120	1	Uncommitted						
Total	120	1							

Tract 2 Ownership (Section 17; W2NE4, NW4SE4, being 120 acres) Federal Lease NMNM 111243										
Owner Net Acres Tract WI Status										
Camterra Resource Partners, Ltd	20	0.166666667	Uncommitted							
Devon Energy Production Company, LP	40	0.333333333	Committed							
Marathon Oil Permian, LLC	30	0.25	Committed							
Tumbler Operating Partners, LLC	30	0.25	Uncommitted							
Total	120	1								

Tract 3 Ownership (Section 17: NW4, N2SW4, being 240 acres)											
Federal Lease NMNM 112278											
Owner	<b>BPO Net Acres</b>	<b>APO Net Acres</b>	<b>Tract WI BPO</b>	Tract APO WI	Status						
CD Ray Exploration , LLC	8.536464	11.575296	0.03556860	0.04823040	Committed						
Crump Family Partnership, Ltd.	16.207104	12.155328	0.0675296	0.0506472	Committed						
H6 Holdings, LLC	3	2.25	0.0125	0.009375	Uncommitted						
Hanley Petroleum, LLC	50.4	37.8	0.21	0.1575	Commited						
LHAH Properties, LLC	6	4.5	0.025	0.01875	Commited						
Marathon Oil Permian, LLC	115.5540096	110.3126354	0.48147504	0.459635981	Committed						
Mavros Oil Company, LLC	0	24.116496	0	0.1004854	Uncommitted						
MB Squared, Inc.	1.9448496	1.4586372	0.00810354	0.006077655	Uncommitted						
Tarpon Industries Corporation	3.24144	2.43108	0.013506	0.0101295	Uncommitted						
TBO Oil & Gas, LLC	0.6	0.45	0.0025	0.001875	Uncommitted						
The Allar Company	34.51613275	32.95052744	0.14381722	0.137293864	Committed						
Total	240	240	1.00000000	1.00000000							

Tract 4 Ownership (Section 17: S2SW4, being 80 acres) State Lease VC-0972										
Owner	Net Acres	Tract WI	Status							
Devon Energy Production Company, LP	80	1	Committed							
Total 80 1										

Tract 5 Ownership (Section 17: S2SE4, being 80 acres) State Lease B0-1482-11										
Owner	Net Acres	Tract WI	Status							
OXY USA WTP, Limited Partnership	80	1	Uncommitted							
Total	80	1								

# OWNERSHIP BREAKDOWN Sherman 17-29 Fed Com All of Sections 17, 20 29, T20S-R33E Lea County, New Mexico Bone Spring Formation

Tract 6 Ownership (Section 20: NW4, being 160 acres) Federal Lease NMNM 016640						
Owner Net Acres Tract WI Status						
Devon Energy Production Company, LP	133.3333333	0.833333333	Committed			
Camterra Resource Partners, Ltd	26.66666667	0.166666667	Uncommitted			
Total	160	1				

Tract 7 Ownership (Section 20: NW4NE4, being 40 acres) Federal Lease NMNM 111243						
Owner Net Acres Tract WI Status						
Devon Energy Production Company, LP	13.33333333	0.33333333	Committed			
Camterra Resource Partners, Ltd	6.666666667	0.16666667	Uncommitted			
Marathon Oil Permian, LLC	10	0.25000000	Committed			
Tumbler Operating Partners, LLC	10	0.25000000	Uncommitted			
Total	40	1.00000000				

Tract 8 Ownership (Section 20: SW4NE4, being 40 acres) Federal Lease NMNM 112278						
Owner	<b>BPO Net Acres</b>	<b>APO Net Acres</b>	<b>Tract WI BPO</b>	Tract APO WI	Status	
CD Ray Exploration , LLC	1.422744	1.929216	0.03556860	0.04823040	Committed	
Crump Family Partnership, Ltd.	2.701184	2.025888	0.0675296	0.0506472	Committed	
H6 Holdings, LLC	0.5	0.375	0.0125	0.009375	Uncommitted	
Hanley Petroleum, LLC	8.4	6.3	0.21	0.1575	Commited	
LHAH Properties, LLC	1	0.75	0.025	0.01875	Commited	
Marathon Oil Permian, LLC	19.25900161	18.38543923	0.48147504	0.459635981	Committed	
Mavros Oil Company, LLC	0	4.019416	0	0.1004854	Uncommitted	
MB Squared, Inc.	0.3241416	0.2431062	0.00810354	0.006077655	Uncommitted	
Tarpon Industries Corporation	0.54024	0.40518	0.013506	0.0101295	Uncommitted	
TBO Oil & Gas, LLC	0.1	0.075	0.0025	0.001875	Uncommitted	
The Allar Company	5.752688792	5.491754574	0.14381722	0.137293864	Committed	
Total	40	40	1.00000000	1.00000000		

Tract 9 Ownership (Section 20:E2NE4, being 80 acres) Federal Lease NMNM 107610							
Owner Net Acres Tract WI Status							
EOG Resources, Inc.	80	1	Uncommited				
Total	80	1					

Tract 10 Ownership (Section 20: N2SW4, SW4SW4, being 120 acres)								
Federal Lease NMNM 040407								
Owner Net Acres Tract WI Status								
COG Operating LLC	120	1	Committed					
Total 120 1								

# OWNERSHIP BREAKDOWN Sherman 17-29 Fed Com All of Sections 17, 20 29, T20S-R33E Lea County, New Mexico Bone Spring Formation

Tract 11 Ownership (Section 20: SE4 & Section 29: E2, being 480 acres) Federal Lease NMNM 016640							
Owner Net Acres Tract WI Status							
Devon Energy Production Company, LP	480	1	Committed				
Total	480	1					

Section 12 Ownership (Section 20: SW4SW4, being 40 acres) Federal Lease NMNM 135250						
Owner Net Acres Tract WI Status						
Roy G. Barton, Sr. and Opal Barton	Roy G. Barton, Sr. and Opal Barton					
Revocable Trust UTA d. 01/28/1962 40 1 Commit						
Total	40	1				

Section 13 Ownership (Section 29:W2, being 320 acres) Federal Lease NMNM 016440-A						
Owner Net Acres Tract WI Status						
EOG Resources, Inc.	320	1	Uncommited			
Total	320	1				

Unit Recapitulation- Bone Spring 1920 Acre HSU All of Sections 17, 20 & 29, T20S-R33E Lea County, New Mexico, Bone Spring Formation					
Owner Interest- BPO Interest- AP					
Devon Energy Production Company, LP	0.38888889	0.3888889			
EOG Resources, Inc.	0.20833333	0.20833333			
Marathon Oil Permian, LLC	0.09104844	0.08786358			
Chevron U.S.A., Inc.	0.06250000	0.06250000			
COG Operating LLC	0.06250000	0.06250000			
OXY USA WTP, Limited Partnership	0.04166667	0.04166667			
Hanley Petroleum, LLC	0.03062500	0.02296875			
Camterra Resource Partners, Ltd	0.02777778	0.02777778			
The Allar Company	0.020973345	0.020022022			
Roy G. Barton, Sr. and Opal Barton Revocable Trust UTA d. 01/28/1962	0.020833333	0.020833333			
Tumbler Operating Partners, LLC	0.020833333	0.020833333			
Crump Family Partnership, Ltd.	0.009848067	0.00738605			
CD Ray Exploration, LLC	0.005187088	0.0070336			
LHAH Properties, LLC	0.003645833	0.002734375			
Tarpon Industries Corporation	0.001969625	0.001477219			
H6 Holdings, LLC	0.001822917	0.001367188			
MB Squared, Inc.	0.00118177	0.00088632			
TBO Oil & Gas, LLC	0.000364583	0.000273438			
Mavros Oil Company, LLC	0	0.014654121			
Total	1.00000000	1.00000000			

Highlighted parties are being pooled.

Devon Energy Corporation 333 W. Sheridan Avenue Oklahoma City, OK 73102 405 235 3611 Phone www.devonenergy.com



April 16, 2025

Working Interest Owners See Attached List Exhibit "A"

RE: Sherman 29-17 Fed Com Well Proposal- Update Sections 17, 20, & 29 Township 20 South, Range 33 East Lea County, New Mexico

Dear Working Interest Owner,

Please note this Sherman 29-17 Well Proposal Letter date April 16, 2025 shall replace and supersede Sherman 29-17 Fed Com Well Proposal Letter dated December 19, 2024. If you have already indicated if you wish to participate in the operations, please do so again in the space provided below along with a signed AFE.

Devon Energy Production Company, L.P. ("Devon") hereby proposes to drill, complete, and equip the following horizontal wells in the Bone Spring Pool:

- Sherman 29-17 Fed Com 511H as a horizontal well to an approximate landing TVD of 8,729' and approximate TMD of 23,729' in the Bone Spring pool at an approximate SHL of 908' FSL & 510' FWL of Section 29, or at a legal location in Unit M, and an approximate BHL of 20' FNL & 770' FWL of Section 17, or at a legal location in Unit D. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$9,972,849.63.
- Sherman 29-17 Fed Com 512H as a horizontal well to an approximate landing TVD of 8,729', and approximate TMD of 23,729' in the Bone Spring pool at an approximate SHL of 543' FSL & 1719' FWL of Section 29, or at a legal location in Unit N, and an approximate BHL of 20' FNL & 2,310' FWL of Section 17, or at a legal location in Unit C. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$9,972,849.63.
- Sherman 29-17 Fed Com 513H as a horizontal well to an approximate landing TVD of 8,729', and approximate TMD of 23,729' in the Bone Spring pool at an approximate SHL of 591' FSL & 2,231' FEL of Section 29, or at a legal location in Unit O, and an approximate BHL of 20' FNL & 1,650' FEL of Section 17, or at a legal location in Unit B. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$9,972,849.63.
- Sherman 29-17 Fed Com 514H as a horizontal well to an approximate landing TVD of 8,729', and approximate TMD of 23,729' in the Bone Spring pool at an approximate SHL of 360' FSL & 737' FEL of Section 29, or at a legal location in Unit P, and an approximate BHL of 20' FNL & 330' FEL of Section 17, or at a legal location in Unit A. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$9,972,849.63

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-4
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: August 7, 2025
Case No. 25481

Sherman 29-17 Well Proposals April 16, 2025 Page 2 of 7

- Sherman 29-17 Fed Com 111H as a horizontal well to an approximate landing TVD of 9,340', and approximate TMD of 24,340' in the Bone Spring formation at an approximate SHL of 909' FSL & 450' FWL of Section 29, or at a legal location in Unit M, and an approximate BHL of 20' FNL & 330' FWL of Section 17, or at a legal location in Unit D. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$10,058,551.80.
- Sherman 29-17 Fed Com 112H as a horizontal well to an approximate landing TVD of 9,340', and approximate TMD of 24,340' in the Bone Spring formation at an approximate SHL of 909' FSL & 540' FWL of Section 29, or at a legal location in Unit M, and an approximate BHL of 20' FNL & 1,210' FWL of Section 17, or at a legal location in Unit D. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$10,058,551.80.
- Sherman 29-17 Fed Com 113H as a horizontal well to an approximate landing TVD of 9,340', and approximate TMD of 24,340' in the Bone Spring formation at an approximate SHL of 543' FSL & 1,689' FWL of Section 29, or at a legal location in Unit N, and an approximate BHL of 20' FNL & 2,090' FWL of Section 17, or at a legal location in Unit C. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$10,058,551.80.
- Sherman 29-17 Fed Com 114H as a horizontal well to an approximate landing TVD of 9,340', and approximate TMD of 24,340' in the Bone Spring formation at an approximate SHL of 591' FSL & 2,291' FEL of Section 29, or at a legal location in Unit O, and an approximate BHL of 20' FNL & 2,310' FEL of Section 17, or at a legal location in Unit B. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$10,563,551.80
- Sherman 29-17 Fed Com 231H as a horizontal well to an approximate landing TVD of 10,160', and approximate TMD of 25,160' in the Bone Spring formation at an approximate SHL of 909' FSL & 480' FWL of Section 29, or at a legal location in Unit M, and an approximate BHL of 20' FNL & 550' FWL of Section 17, or at a legal location in Unit D. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$9,655,138.49.
- Sherman 29-17 Fed Com 232H as a horizontal well to an approximate landing TVD of 10,160', and approximate TMD of 25,160' in the Bone Spring formation at an approximate SHL of 543' FSL & 1,659' FWL of Section 29, or at a legal location in Unit N, and an approximate BHL of 20' FNL & 1,870' FWL of Section 17, or at a legal location in Unit C. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$9,655,138.49.
- Sherman 29-17 Fed Com 233H as a horizontal well to an approximate landing TVD of 10,160', and approximate TMD of 25,160' in the Bone Spring formation at an approximate SHL of 591' FSL & 2,261' FEL of Section 29, or at a legal location in Unit O, and an approximate BHL of 20' FNL & 2,090' FEL of Section 17, or at a legal location in Unit B. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$9,655,138.49.
- Sherman 29-17 Fed Com 234H as a horizontal well to an approximate landing TVD of 10,160', and approximate TMD of 25,160' in the Bone Spring formation at an approximate SHL of 360' FSL & 797' FEL of Section 29, or at a legal location in Unit P, and an approximate BHL of 20' FNL & 770' FEL of Section 17, or at a legal location in Unit A. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$9,655,138.49.

Sherman 29-17 Well Proposals April 16, 2025 Page 3 of 7

- Sherman 29-17 Fed Com 301H as a horizontal well to an approximate landing TVD of 10,360', and approximate TMD of 25,360' in the Bone Spring formation at an approximate SHL of 909' FSL & 570' FWL of Section 29, or at a legal location in Unit M, and an approximate BHL of 20' FNL & 1,210' FWL of Section 17, or at a legal location in Unit D. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$10,710,176.46.
- Sherman 29-17 Fed Com 302H as a horizontal well to an approximate landing TVD of 10,360', and approximate TMD of 25,360' in the Bone Spring formation at an approximate SHL of 543' FSL & 1,749' FWL of Section 29, or at a legal location in Unit N, and an approximate BHL of 20' FNL & 2,530' FWL of Section 17, or at a legal location in Unit C. Enclosed for your review is Devon's Authority for Expenditure indicating total completed well costs of \$10,660,176.46.

Operations are to be governed under the originally proposed modified AAPL form of Operating Agreement ("JOA") which contained the following general provisions:

- Devon named as Operator
- Contract Area: All of Sections 17, 20 & 29, T20S-R33E, depth limited
- 100% / 300% Non-Consenting Penalty
- \$10,000/\$1000 Drilling and Producing Overhead Rates

Please indicate if you wish to participate in the operations in the space provided below, along with a signed AFE, and deliver to my attention at the letterhead address or by email at aaron.young@dvn.com.

If you do not wish to participate in the proposed operations, Devon would like to negotiate a voluntary agreement that includes your interest.

If an agreement is not reached, Devon will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed wells.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

Aaron Young

Advising Landman

Sherman 29-17 Well Proposals April 16, 2025 Page 4 of 7

# **Sherman 29-17 Well Elections**

# Sherman 29-17 Fed Com 511H I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 511H well. A signed AFE is returned herewith. I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 511H well. Sherman 29-17 Fed Com 512H I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 512H well. A signed AFE is returned herewith. \_ I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 512H Sherman 29-17 Fed Com 513H I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 513H well. A signed AFE is returned herewith. $I/we\ elect\ not\ to\ participate\ in\ the\ drilling\ and\ completion\ of\ the\ Sherman\ 29-17\ Fed\ Com\ 513H$ Sherman 29-17 Fed Com 514H I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 514H well. A signed AFE is returned herewith. I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 514H Sherman 29-17 Fed Com 111H I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 111H well. A signed AFE is returned herewith.

 $I/we\ elect\ not\ to\ participate\ in\ the\ drilling\ and\ completion\ of\ the\ Sherman\ 29-17\ Fed\ Com\ 111H$ 

Sherman 29-17 Well Proposals April 16, 2025 Page 5 of 7

Sherman 29-17 Fed Com 112H
I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 112H well A signed AFE is returned herewith.
I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 112H well.
Sherman 29-17 Fed Com 113H
I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 113H. A signed AFE is returned herewith.
I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 113H well.
Sherman 29-17 Fed Com 114H
I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 114H well A signed AFE is returned herewith.
I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 114H well.  Sherman 29-17 Fed Com 231H
I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 231H well A signed AFE is returned herewith.
I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 231H well.
Sherman 29-17 Fed Com 232H
I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 232H well A signed AFE is returned herewith.
well. I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 232H
Sherman 29-17 Fed Com 233H
I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 233H well A signed AFE is returned herewith.
I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 233H well.

Sherman 29-17 Well Proposals April 16, 2025 Page 6 of 7

Sherman 29-17 Fed Com 234H

I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 234H well A signed AFE is returned herewith.
I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 234H well.
Sherman 29-17 Fed Com 301H
I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 301H well A signed AFE is returned herewith.
I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 301H well.
Sherman 29-17 Fed Com 302H
I/we elect to participate in the drilling and completion of the Sherman 29-17 Fed Com 302H well A signed AFE is returned herewith.
I/we elect not to participate in the drilling and completion of the Sherman 29-17 Fed Com 302H well.
Working Interest Owner
By:
Name:
Title:
Doto

Sherman 29-17 Well Proposals April 16, 2025 Page 7 of 7

# Exhibit "A" WORKING INTEREST OWNERS LIST

EOG Resources Inc. 5509 Champions Drive Midland, TX 79706

Marathon Oil Permian LLC 990 Town & Country Blvd. Houston, TX 77024

Chevron USA Inc. 1400 Smith Street Houston, TX 77002

COG Operating LLC 600 W. Illinois Midland, TX 79701

OXY USA WTP LP 5 Greenway Plaza, Suite 110 Houston, TX, 77046

Tumbler Operating Partners LLC 1701 River Run, Suite 306 Fort Worth, TX 76107

Hanley Petroleum LLC c/o Burgher Haggard 2501 Ridgmar Plaza #107 Fort Worth, TX 76116

Roy G. Barton Jr. 1919 N. Turner St Hobbs, NM 88240-2712

The Allar Company P.O. Box 1567 Graham, TX 76450

Camterra Resources Partners Ltd 3811 Turtle Creek Dr., Suite 1275 Dallas, TX 75219 CD Ray Exploration LLC 4 Churchill Way Midland, TX 79705

Crump Family Partnership Ltd PO Box 50820 Midland, TX 79710

LHAH Properties LLC c/o Burgher Haggard 2501 Ridgmar Plaza #107 Fort Worth, TX 76116

Tarpon Industries Corporation 5211 Preston Drive Midland, TX 79707

H6 Holdings LLC 16275 NE 85Th St Redmond, WA 98052

H6 Holdings LLC PO Box 1212 Midland, TX 79702

TBO Oil & Gas LLC 4505 Mockingbird Lane Midland, TX, 79707

Marvos Oil Company LLC PO Box 50820 Midland, TX 79710

MB Squared, Inc. P.O. Box 50264 Midland, TX 79710



AFE # XX-164105.01

Well Name: SHERMAN 29-17 FED COM 511H

Cost Center Number: 1094973101

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Cada	Intangible	Drilling	Completion	Dry Hole	Total
Code	Description	Costs	Costs	Costs	Costs
	COMPANY LABOR-ADJ	2,099.29	0.00	0.00	2,099.29
	CHEMICALS - OTHER	0.00	237,497.00	0.00	237,497.00
	DYED LIQUID FUELS	123,189.12	210,186.00	0.00	333,375.12
	GASEOUS FUELS	0.00	133,898.00	0.00	133,898.00
	DISPOSAL - SOLIDS	92,684.25	4,741.00	0.00	97,425.25
	DISP-SALTWATER & OTH	0.00	5,352.00	0.00	5,352.00
	DISP VIA PIPELINE SW	0.00	141,750.00	0.00	141,750.00
	FLUIDS - WATER	30,641.53	171,361.00	0.00	202,002.53
	RECYC TREAT&PROC-H20	0.00	271,109.00	0.00	271,109.00
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
	ROAD&SITE PREP SVC	72,333.33	34,205.33	0.00	106,538.66
6120100	I & C SERVICES	0.00	68,551.98	0.00	68,551.98
6130170	COMM SVCS - WAN	1,053.57	0.00	0.00	1,053.57
6130360	RTOC - ENGINEERING	0.00	4,149.00	0.00	4,149.00
6130370	RTOC - GEOSTEERING	8,421.81	0.00	0.00	8,421.81
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	12,771.50	437,955.00	0.00	450,726.50
6160100	MATERIALS & SUPPLIES	17,710.18	11,250.00	0.00	28,960.18
6170110	SNUBBG&COIL TUBG SVC	0.00	139,194.00	0.00	139,194.00
6190100	TRCKG&HL-SOLID&FLUID	35,944.83	0.00	0.00	35,944.83
6190110	TRUCKING&HAUL OF EQP	45,096.78	30,554.00	0.00	75,650.78
6200110	INSPECTION SERVICES	0.00	7,500.00	0.00	7,500.00
6200130	CONSLT & PROJECT SVC	117,184.51	92,857.00	0.00	210,041.51
6230120	SAFETY SERVICES	34,585.93	2,502.00	0.00	37,087.93
6300270	SOLIDS CONTROL SRVCS	74,525.27	0.00	0.00	74,525.27
6310120	STIMULATION SERVICES	0.00	1,028,101.00	0.00	1,028,101.00
6310190	PROPPANT PURCHASE	0.00	736,805.00	0.00	736,805.00
6310200	CASING & TUBULAR SVC	111,286.18	0.00	0.00	111,286.18
6310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280	DAYWORK COSTS	832,500.00	0.00	0.00	832,500.00
6310300	DIRECTIONAL SERVICES	258,694.24	0.00	0.00	258,694.24
6310310	DRILL BITS	84,478.42	0.00	0.00	84,478.42
	DRILL&COMP FLUID&SVC	336,394.38	13,694.00	0.00	350,088.38
	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
	OPEN HOLE EVALUATION	20,654.31	0.00	0.00	20,654.31
	TSTNG-WELL, PL & OTH	0.00	146,945.00	0.00	146,945.00
	MISC PUMPING SERVICE	0.00	84,474.00	0.00	84,474.00
	EQPMNT SVC-SRF RNTL	147,714.40	212,943.00	0.00	360,657.40
	EQUIP SVC - DOWNHOLE	89,253.90	41,613.00	0.00	130,866.90
	WELDING SERVICES	3,714.84	0.00	0.00	3,714.84
	WATER TRANSFER	0.00	84,696.00	0.00	84,696.00
	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88
0000100		0.00	137,122.00	0.00	137,122.00



AFE # XX-164105.01

Well Name: SHERMAN 29-17 FED COM 511H

Cost Center Number: 1094973101

**Legal Description:** 

AFE Date: State:

County/Parish:

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,067.80	0.00	7,067.80
6550110	MISCELLANEOUS SVC	45,023.50	0.00	0.00	45,023.50
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,250.69	43,045.91	0.00	52,296.60
6740340	TAXES OTHER	0.00	32,016.36	0.00	32,016.36
	Total Intangibles	2,914,873.43	4,635,136.26	0.00	7,550,009.69

		<b>-</b>			
	Tangible	Drilling	Completion	Dry Hole	Total
Code	Description	Costs	Costs	Costs	Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6230100	SECURITY EQUIPMENT	0.00	3,000.00	0.00	3,000.00
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	71,707.00	0.00	71,707.00
6310460	WELLHEAD EQUIPMENT	110,000.00	132,254.00	0.00	242,254.00
6310530	SURFACE CASING	194,400.00	0.00	0.00	194,400.00
6310540	INTERMEDIATE CASING	318,031.50	0.00	0.00	318,031.50
6310550	PRODUCTION CASING	665,516.00	0.00	0.00	665,516.00
6310580	CASING COMPONENTS	36,812.61	0.00	0.00	36,812.61
6330100	PIPE,FIT,FLANG,CPLNG	0.00	273,744.13	0.00	273,744.13
	Total Tangibles	1,349,760.11	1,073,079.83	0.00	2,422,839.94

TOTAL ESTIMATED COST	4,264,633.54	5,708,216.09	0.00	9,972,849.63

# WORKING INTEREST OWNER APPROVAL Company Name: Signature: Print Name: Title: Date: Email:

Note: Please include/attach well requirement data with ballot.



AFE # XX-164114.01

Well Name: SHERMAN 29-17 FED COM 512H

Cost Center Number: 1094974001

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	COMPANY LABOR-ADJ	2,099.29	0.00	0.00	2,099.29
	CHEMICALS - OTHER	0.00	237,497.00	0.00	237,497.00
	DYED LIQUID FUELS	123,189.12	210,186.00	0.00	333,375.12
	GASEOUS FUELS	0.00	133,898.00	0.00	133,898.00
	DISPOSAL - SOLIDS	92,684.25	4,741.00	0.00	97,425.25
	DISP-SALTWATER & OTH	0.00	5,352.00	0.00	5,352.00
	DISP VIA PIPELINE SW	0.00	141,750.00	0.00	141,750.00
	FLUIDS - WATER	30,641.53	171,361.00	0.00	202,002.53
	RECYC TREAT&PROC-H20	0.00	271,109.00	0.00	271,109.00
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
	ROAD&SITE PREP SVC	72,333.33	34,205.33	0.00	106,538.66
	& C SERVICES	0.00	68,551.98	0.00	68,551.98
	COMM SVCS - WAN	1,053.57	0.00	0.00	1,053.57
6130360	RTOC - ENGINEERING	0.00	4,149.00	0.00	4,149.00
6130370	RTOC - GEOSTEERING	8,421.81	0.00	0.00	8,421.81
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	12,771.50	437,955.00	0.00	450,726.50
6160100	MATERIALS & SUPPLIES	17,710.18	11,250.00	0.00	28,960.18
6170110	SNUBBG&COIL TUBG SVC	0.00	139,194.00	0.00	139,194.00
6190100	TRCKG&HL-SOLID&FLUID	35,944.83	0.00	0.00	35,944.83
6190110	TRUCKING&HAUL OF EQP	45,096.78	30,554.00	0.00	75,650.78
6200110	INSPECTION SERVICES	0.00	7,500.00	0.00	7,500.00
6200130	CONSLT & PROJECT SVC	117,184.51	92,857.00	0.00	210,041.51
6230120	SAFETY SERVICES	34,585.93	2,502.00	0.00	37,087.93
6300270	SOLIDS CONTROL SRVCS	74,525.27	0.00	0.00	74,525.27
6310120	STIMULATION SERVICES	0.00	1,028,101.00	0.00	1,028,101.00
6310190	PROPPANT PURCHASE	0.00	736,805.00	0.00	736,805.00
6310200	CASING & TUBULAR SVC	111,286.18	0.00	0.00	111,286.18
6310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280	DAYWORK COSTS	832,500.00	0.00	0.00	832,500.00
6310300	DIRECTIONAL SERVICES	258,694.24	0.00	0.00	258,694.24
6310310	DRILL BITS	84,478.42	0.00	0.00	84,478.42
6310330	DRILL&COMP FLUID&SVC	336,394.38	13,694.00	0.00	350,088.38
6310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380	OPEN HOLE EVALUATION	20,654.31	0.00	0.00	20,654.31
6310480	TSTNG-WELL, PL & OTH	0.00	146,945.00	0.00	146,945.00
6310600	MISC PUMPING SERVICE	0.00	84,474.00	0.00	84,474.00
6320100	EQPMNT SVC-SRF RNTL	147,714.40	212,943.00	0.00	360,657.40
6320110	EQUIP SVC - DOWNHOLE	89,253.90	41,613.00	0.00	130,866.90
6320160	WELDING SERVICES	3,714.84	0.00	0.00	3,714.84
6320190	WATER TRANSFER	0.00	84,696.00	0.00	84,696.00
6350100	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88



AFE # XX-164114.01

Well Name: SHERMAN 29-17 FED COM 512H

Cost Center Number: 1094974001

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,067.80	0.00	7,067.80
6550110	MISCELLANEOUS SVC	45,023.50	0.00	0.00	45,023.50
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,250.69	43,045.91	0.00	52,296.60
6740340	TAXES OTHER	0.00	32,016.36	0.00	32,016.36
	Total Intangibles	2,914,873.43	4,635,136.26	0.00	7,550,009.69

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6230100	SECURITY EQUIPMENT	0.00	3,000.00	0.00	3,000.00
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	71,707.00	0.00	71,707.00
6310460	WELLHEAD EQUIPMENT	110,000.00	132,254.00	0.00	242,254.00
6310530	SURFACE CASING	194,400.00	0.00	0.00	194,400.00
6310540	INTERMEDIATE CASING	318,031.50	0.00	0.00	318,031.50
6310550	PRODUCTION CASING	665,516.00	0.00	0.00	665,516.00
6310580	CASING COMPONENTS	36,812.61	0.00	0.00	36,812.61
6330100	PIPE,FIT,FLANG,CPLNG	0.00	273,744.13	0.00	273,744.13
	Total Tangibles	1,349,760.11	1,073,079.83	0.00	2,422,839.94

TOTAL ESTIMATED COST	4,264,633.54	5,708,216.09	0.00	9,972,849.63

# 

Note: Please include/attach well requirement data with ballot.



AFE # XX-164109.01

Well Name: SHERMAN 29-17 FED COM 513H

Cost Center Number: 1094973501

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	COMPANY LABOR-ADJ	2,099.29	0.00	0.00	2,099.29
	CHEMICALS - OTHER	0.00	237,497.00	0.00	237,497.00
	DYED LIQUID FUELS	123,189.12	210,186.00	0.00	333,375.12
	GASEOUS FUELS	0.00	133,898.00	0.00	133,898.00
	DISPOSAL - SOLIDS	92,684.25	4,741.00	0.00	97,425.25
	DISP-SALTWATER & OTH	0.00	5,352.00	0.00	5,352.00
	DISP VIA PIPELINE SW	0.00	141,750.00	0.00	141,750.00
	FLUIDS - WATER	30,641.53	171,361.00	0.00	202,002.53
	RECYC TREAT&PROC-H20	0.00	271,109.00	0.00	271,109.00
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
	ROAD&SITE PREP SVC	72,333.33	34,205.33	0.00	106,538.66
	& C SERVICES	0.00	68,551.98	0.00	68,551.98
	COMM SVCS - WAN	1,053.57	0.00	0.00	1,053.57
6130360	RTOC - ENGINEERING	0.00	4,149.00	0.00	4,149.00
6130370	RTOC - GEOSTEERING	8,421.81	0.00	0.00	8,421.81
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	12,771.50	437,955.00	0.00	450,726.50
6160100	MATERIALS & SUPPLIES	17,710.18	11,250.00	0.00	28,960.18
6170110	SNUBBG&COIL TUBG SVC	0.00	139,194.00	0.00	139,194.00
6190100	TRCKG&HL-SOLID&FLUID	35,944.83	0.00	0.00	35,944.83
6190110	TRUCKING&HAUL OF EQP	45,096.78	30,554.00	0.00	75,650.78
6200110	INSPECTION SERVICES	0.00	7,500.00	0.00	7,500.00
6200130	CONSLT & PROJECT SVC	117,184.51	92,857.00	0.00	210,041.51
6230120	SAFETY SERVICES	34,585.93	2,502.00	0.00	37,087.93
6300270	SOLIDS CONTROL SRVCS	74,525.27	0.00	0.00	74,525.27
6310120	STIMULATION SERVICES	0.00	1,028,101.00	0.00	1,028,101.00
6310190	PROPPANT PURCHASE	0.00	736,805.00	0.00	736,805.00
6310200	CASING & TUBULAR SVC	111,286.18	0.00	0.00	111,286.18
6310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280	DAYWORK COSTS	832,500.00	0.00	0.00	832,500.00
6310300	DIRECTIONAL SERVICES	258,694.24	0.00	0.00	258,694.24
6310310	DRILL BITS	84,478.42	0.00	0.00	84,478.42
6310330	DRILL&COMP FLUID&SVC	336,394.38	13,694.00	0.00	350,088.38
6310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380	OPEN HOLE EVALUATION	20,654.31	0.00	0.00	20,654.31
6310480	TSTNG-WELL, PL & OTH	0.00	146,945.00	0.00	146,945.00
6310600	MISC PUMPING SERVICE	0.00	84,474.00	0.00	84,474.00
6320100	EQPMNT SVC-SRF RNTL	147,714.40	212,943.00	0.00	360,657.40
6320110	EQUIP SVC - DOWNHOLE	89,253.90	41,613.00	0.00	130,866.90
6320160	WELDING SERVICES	3,714.84	0.00	0.00	3,714.84
6320190	WATER TRANSFER	0.00	84,696.00	0.00	84,696.00
6350100	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88



AFE # XX-164109.01

Well Name: SHERMAN 29-17 FED COM 513H Cost Center Number: 1094973501

**Legal Description:** Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,067.80	0.00	7,067.80
6550110	MISCELLANEOUS SVC	45,023.50	0.00	0.00	45,023.50
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,250.69	43,045.91	0.00	52,296.60
6740340	TAXES OTHER	0.00	32,016.36	0.00	32,016.36
	Total Intangibles	2,914,873.43	4,635,136.26	0.00	7,550,009.69

		<b>-</b>			
	Tangible	Drilling	Completion	Dry Hole	Total
Code	Description	Costs	Costs	Costs	Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6230100	SECURITY EQUIPMENT	0.00	3,000.00	0.00	3,000.00
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	71,707.00	0.00	71,707.00
6310460	WELLHEAD EQUIPMENT	110,000.00	132,254.00	0.00	242,254.00
6310530	SURFACE CASING	194,400.00	0.00	0.00	194,400.00
6310540	INTERMEDIATE CASING	318,031.50	0.00	0.00	318,031.50
6310550	PRODUCTION CASING	665,516.00	0.00	0.00	665,516.00
6310580	CASING COMPONENTS	36,812.61	0.00	0.00	36,812.61
6330100	PIPE,FIT,FLANG,CPLNG	0.00	273,744.13	0.00	273,744.13
	Total Tangibles	1,349,760.11	1,073,079.83	0.00	2,422,839.94

TOTAL ESTIMATED COST	4,264,633.54	5,708,216.09	0.00	9,972,849.63

# **WORKING INTEREST OWNER APPROVAL Company Name:** Signature: **Print Name:** Title: Date: Email:

Note: Please include/attach well requirement data with ballot.



AFE # XX-164118.01

Well Name: SHERMAN 29-17 FED COM 514H

Cost Center Number: 1094974501

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	COMPANY LABOR-ADJ	2,099.29	0.00	0.00	2,099.29
	CHEMICALS - OTHER	0.00	237,497.00	0.00	237,497.00
	DYED LIQUID FUELS	123,189.12	210,186.00	0.00	333,375.12
	GASEOUS FUELS	0.00	133,898.00	0.00	133,898.00
	DISPOSAL - SOLIDS	92,684.25	4,741.00	0.00	97,425.25
	DISP-SALTWATER & OTH	0.00	5,352.00	0.00	5,352.00
	DISP VIA PIPELINE SW	0.00	141,750.00	0.00	141,750.00
	FLUIDS - WATER	30,641.53	171,361.00	0.00	202,002.53
	RECYC TREAT&PROC-H20	0.00	271,109.00	0.00	271,109.00
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
	ROAD&SITE PREP SVC	72,333.33	34,205.33	0.00	106,538.66
	& C SERVICES	0.00	68,551.98	0.00	68,551.98
	COMM SVCS - WAN	1,053.57	0.00	0.00	1,053.57
6130360	RTOC - ENGINEERING	0.00	4,149.00	0.00	4,149.00
6130370	RTOC - GEOSTEERING	8,421.81	0.00	0.00	8,421.81
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	12,771.50	437,955.00	0.00	450,726.50
6160100	MATERIALS & SUPPLIES	17,710.18	11,250.00	0.00	28,960.18
6170110	SNUBBG&COIL TUBG SVC	0.00	139,194.00	0.00	139,194.00
6190100	TRCKG&HL-SOLID&FLUID	35,944.83	0.00	0.00	35,944.83
6190110	TRUCKING&HAUL OF EQP	45,096.78	30,554.00	0.00	75,650.78
6200110	INSPECTION SERVICES	0.00	7,500.00	0.00	7,500.00
6200130	CONSLT & PROJECT SVC	117,184.51	92,857.00	0.00	210,041.51
6230120	SAFETY SERVICES	34,585.93	2,502.00	0.00	37,087.93
6300270	SOLIDS CONTROL SRVCS	74,525.27	0.00	0.00	74,525.27
6310120	STIMULATION SERVICES	0.00	1,028,101.00	0.00	1,028,101.00
6310190	PROPPANT PURCHASE	0.00	736,805.00	0.00	736,805.00
6310200	CASING & TUBULAR SVC	111,286.18	0.00	0.00	111,286.18
6310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280	DAYWORK COSTS	832,500.00	0.00	0.00	832,500.00
6310300	DIRECTIONAL SERVICES	258,694.24	0.00	0.00	258,694.24
6310310	DRILL BITS	84,478.42	0.00	0.00	84,478.42
6310330	DRILL&COMP FLUID&SVC	336,394.38	13,694.00	0.00	350,088.38
6310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380	OPEN HOLE EVALUATION	20,654.31	0.00	0.00	20,654.31
6310480	TSTNG-WELL, PL & OTH	0.00	146,945.00	0.00	146,945.00
6310600	MISC PUMPING SERVICE	0.00	84,474.00	0.00	84,474.00
6320100	EQPMNT SVC-SRF RNTL	147,714.40	212,943.00	0.00	360,657.40
6320110	EQUIP SVC - DOWNHOLE	89,253.90	41,613.00	0.00	130,866.90
6320160	WELDING SERVICES	3,714.84	0.00	0.00	3,714.84
6320190	WATER TRANSFER	0.00	84,696.00	0.00	84,696.00
6350100	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88



AFE # XX-164118.01

Well Name: SHERMAN 29-17 FED COM 514H Cost Center Number: 1094974501

**Legal Description:** Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,067.80	0.00	7,067.80
6550110	MISCELLANEOUS SVC	45,023.50	0.00	0.00	45,023.50
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,250.69	43,045.91	0.00	52,296.60
6740340	TAXES OTHER	0.00	32,016.36	0.00	32,016.36
	Total Intangibles	2,914,873.43	4,635,136.26	0.00	7,550,009.69

		<b>-</b>			
	Tangible	Drilling	Completion	Dry Hole	Total
Code	Description	Costs	Costs	Costs	Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6230100	SECURITY EQUIPMENT	0.00	3,000.00	0.00	3,000.00
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	71,707.00	0.00	71,707.00
6310460	WELLHEAD EQUIPMENT	110,000.00	132,254.00	0.00	242,254.00
6310530	SURFACE CASING	194,400.00	0.00	0.00	194,400.00
6310540	INTERMEDIATE CASING	318,031.50	0.00	0.00	318,031.50
6310550	PRODUCTION CASING	665,516.00	0.00	0.00	665,516.00
6310580	CASING COMPONENTS	36,812.61	0.00	0.00	36,812.61
6330100	PIPE,FIT,FLANG,CPLNG	0.00	273,744.13	0.00	273,744.13
	Total Tangibles	1,349,760.11	1,073,079.83	0.00	2,422,839.94

TOTAL ESTIMATED COST	4,264,633.54	5,708,216.09	0.00	9,972,849.63

# **WORKING INTEREST OWNER APPROVAL Company Name:** Signature: **Print Name:** Title: Date: Email:

Note: Please include/attach well requirement data with ballot.



AFE # XX-164101.01

Well Name: SHERMAN 29-17 FED COM 111H

Cost Center Number: 1094972701

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	COMPANY LABOR-ADJ		0.00	0.00	
	CHEMICALS - OTHER	2,099.29 0.00		0.00	2,099.2 227,231.0
			227,231.00		
	DYED LIQUID FUELS	123,189.12	201,219.00	0.00	324,408.1
	GASEOUS FUELS	0.00	127,693.00	0.00	127,693.0
	DISPOSAL - SOLIDS	92,684.25	5,285.00	0.00	97,969.2
	DISP-SALTWATER & OTH	0.00	5,874.00	0.00	5,874.0
	DISP VIA PIPELINE SW	0.00	159,600.00	0.00	159,600.0
	FLUIDS - WATER	30,641.53	163,876.00	0.00	194,517.
	RECYC TREAT&PROC-H20	0.00	259,185.00	0.00	259,185.
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.0
	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.0
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.0
	ROAD&SITE PREP SVC	72,333.33	34,695.33	0.00	107,028.
	I & C SERVICES	0.00	68,551.98	0.00	68,551.9
	COMM SVCS - WAN	1,053.57	0.00	0.00	1,053.5
	RTOC - ENGINEERING	0.00	4,054.00	0.00	4,054.0
	RTOC - GEOSTEERING	8,421.81	0.00	0.00	8,421.8
	ENV-SERVICES	1,000.00	0.00	0.00	1,000.0
	CH LOG PERFRTG&WL SV	12,771.50	462,595.00	0.00	475,366.
	MATERIALS & SUPPLIES	17,710.18	0.00	0.00	17,710.
	PULLING&SWABBING SVC	0.00	11,250.00	0.00	11,250.
	SNUBBG&COIL TUBG SVC	0.00	145,132.00	0.00	145,132.
190100	TRCKG&HL-SOLID&FLUID	35,944.83	9,000.00	0.00	44,944.
	TRUCKING&HAUL OF EQP	45,096.78	39,686.00	0.00	84,782.
	CONSLT & PROJECT SVC	117,184.51	96,951.00	0.00	214,135.
230120	SAFETY SERVICES	34,585.93	2,445.00	0.00	37,030.9
300270	SOLIDS CONTROL SRVCS	74,525.27	0.00	0.00	74,525.2
310120	STIMULATION SERVICES	0.00	993,509.00	0.00	993,509.
310190	PROPPANT PURCHASE	0.00	821,347.00	0.00	821,347.
310200	CASING & TUBULAR SVC	111,286.18	0.00	0.00	111,286.
310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.
310280	DAYWORK COSTS	832,500.00	0.00	0.00	832,500.
310300	DIRECTIONAL SERVICES	258,694.24	0.00	0.00	258,694.
310310	DRILL BITS	84,478.42	0.00	0.00	84,478.
310330	DRILL&COMP FLUID&SVC	336,394.38	15,266.00	0.00	351,660.
310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.
310380	OPEN HOLE EVALUATION	20,654.31	0.00	0.00	20,654.
310480	TSTNG-WELL, PL & OTH	0.00	150,897.00	0.00	150,897.
310600	MISC PUMPING SERVICE	0.00	82,551.00	0.00	82,551.0
320100	EQPMNT SVC-SRF RNTL	147,714.40	200,123.00	0.00	347,837.
320110	EQUIP SVC - DOWNHOLE	89,253.90	75,175.00	0.00	164,428.
320160	WELDING SERVICES	3,714.84	0.00	0.00	3,714.8
320190	WATER TRANSFER	0.00	83,521.00	0.00	83,521.0
	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.



AFE # XX-164101.01

Well Name: SHERMAN 29-17 FED COM 111H

Cost Center Number: 1094972701

Legal Description: Revision: 

☐

AFE Date: State:

County/Parish:

	Intangible	Drilling	Completion	Dry Hole	Total
Code	Description	Costs	Costs	Costs	Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,695.15	0.00	7,695.15
6550110	MISCELLANEOUS SVC	45,023.50	0.00	0.00	45,023.50
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,250.69	43,004.91	0.00	52,255.60
6740340	TAXES OTHER	0.00	31,761.18	0.00	31,761.18
	Total Intangibles	2.914.873.43	4.728.296.43	0.00	7,643,169.86

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	78,903.00	0.00	78,903.00
6310460	WELLHEAD EQUIPMENT	110,000.00	136,600.00	0.00	246,600.00
6310530	SURFACE CASING	194,400.00	0.00	0.00	194,400.00
6310540	INTERMEDIATE CASING	318,031.50	0.00	0.00	318,031.50
6310550	PRODUCTION CASING	665,516.00	0.00	0.00	665,516.00
6310580	CASING COMPONENTS	36,812.61	0.00	0.00	36,812.61
6330100	PIPE,FIT,FLANG,CPLNG	0.00	257,744.13	0.00	257,744.13
	Total Tangibles	1,349,760.11	1,065,621.83	0.00	2,415,381.94

TOTAL ESTIMATED COST	4,264,633.54	5,793,918.26	0.00	10,058,551.80

# 

Note: Please include/attach well requirement data with ballot.



AFE # XX-164093.01

Well Name: SHERMAN 29-17 FED COM 112H

Cost Center Number: 1094971901

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	COMPANY LABOR-ADJ	2,099.29	0.00	0.00	2,099.29
	CHEMICALS - OTHER	0.00	227,231.00	0.00	227,231.00
	DYED LIQUID FUELS	123,189.12	201,219.00	0.00	324,408.12
	GASEOUS FUELS	0.00	127,693.00	0.00	127,693.00
	DISPOSAL - SOLIDS	92,684.25	5,285.00	0.00	97,969.25
	DISP-SALTWATER & OTH	0.00	5,874.00	0.00	5,874.00
	DISP VIA PIPELINE SW	0.00	159,600.00	0.00	159,600.00
	FLUIDS - WATER	30,641.53	163,876.00	0.00	194,517.53
	RECYC TREAT&PROC-H20	0.00	259,185.00	0.00	259,185.00
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
	ROAD&SITE PREP SVC	72,333.33	34,695.33	0.00	107,028.66
	I & C SERVICES	0.00	68,551.98	0.00	68,551.98
	COMM SVCS - WAN	1,053.57	0.00	0.00	1,053.57
	RTOC - ENGINEERING	0.00	4,054.00	0.00	4,054.00
	RTOC - GEOSTEERING	8,421.81	0.00	0.00	8,421.81
	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
	CH LOG PERFRTG&WL SV	12,771.50	462,595.00	0.00	475,366.50
	MATERIALS & SUPPLIES	17,710.18	0.00	0.00	17,710.18
	PULLING&SWABBING SVC	0.00	11,250.00	0.00	11,250.00
	SNUBBG&COIL TUBG SVC	0.00	145,132.00	0.00	145,132.00
	TRCKG&HL-SOLID&FLUID	35,944.83	9,000.00	0.00	44,944.83
	TRUCKING&HAUL OF EQP	45,096.78	39,686.00	0.00	84,782.78
	CONSLT & PROJECT SVC	117,184.51	96,951.00	0.00	214,135.51
6230120	SAFETY SERVICES	34,585.93	2,445.00	0.00	37,030.93
6300270	SOLIDS CONTROL SRVCS	74,525.27	0.00	0.00	74,525.27
	STIMULATION SERVICES	0.00	993,509.00	0.00	993,509.00
6310190	PROPPANT PURCHASE	0.00	821,347.00	0.00	821,347.00
	CASING & TUBULAR SVC	111,286.18	0.00	0.00	111,286.18
6310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280	DAYWORK COSTS	832,500.00	0.00	0.00	832,500.00
6310300	DIRECTIONAL SERVICES	258,694.24	0.00	0.00	258,694.24
6310310	DRILL BITS	84,478.42	0.00	0.00	84,478.42
6310330	DRILL&COMP FLUID&SVC	336,394.38	15,266.00	0.00	351,660.38
6310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380	OPEN HOLE EVALUATION	20,654.31	0.00	0.00	20,654.31
6310480	TSTNG-WELL, PL & OTH	0.00	150,897.00	0.00	150,897.00
6310600	MISC PUMPING SERVICE	0.00	82,551.00	0.00	82,551.00
6320100	EQPMNT SVC-SRF RNTL	147,714.40	200,123.00	0.00	347,837.40
6320110	EQUIP SVC - DOWNHOLE	89,253.90	75,175.00	0.00	164,428.90
6320160	WELDING SERVICES	3,714.84	0.00	0.00	3,714.84
6320190	WATER TRANSFER	0.00	83,521.00	0.00	83,521.00
C2E0400	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88



AFE # XX-164093.01

Well Name: SHERMAN 29-17 FED COM 112H Cost Center Number: 1094971901

**Legal Description:** Revision:

AFE Date: State:

County/Parish:

0.00

10,058,551.80

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,695.15	0.00	7,695.15
6550110	MISCELLANEOUS SVC	45,023.50	0.00	0.00	45,023.50
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,250.69	43,004.91	0.00	52,255.60
6740340	TAXES OTHER	0.00	31,761.18	0.00	31,761.18
	Total Intangibles	2,914,873.43	4,728,296.43	0.00	7,643,169.86

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	78,903.00	0.00	78,903.00
6310460	WELLHEAD EQUIPMENT	110,000.00	136,600.00	0.00	246,600.00
6310530	SURFACE CASING	194,400.00	0.00	0.00	194,400.00
6310540	INTERMEDIATE CASING	318,031.50	0.00	0.00	318,031.50
6310550	PRODUCTION CASING	665,516.00	0.00	0.00	665,516.00
6310580	CASING COMPONENTS	36,812.61	0.00	0.00	36,812.61
6330100	PIPE,FIT,FLANG,CPLNG	0.00	257,744.13	0.00	257,744.13
	Total Tangibles	1,349,760.11	1,065,621.83	0.00	2,415,381.94

WORKING INTEREST OWNER APPROVAL				
Company Name:				
Signature:	Print Name:			
Title:				
Date:				
Email:				

4,264,633.54

5,793,918.26

Note: Please include/attach well requirement data with ballot.

TOTAL ESTIMATED COST



AFE # XX-166846.01

Well Name: SHERMAN 29-17 FED COM 113H

Cost Center Number: 1095035801

Legal Description: Revision: □

State: County/Parish:

**AFE Date:** 

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	COMPANY LABOR-ADJ		0.00	0.00	
	CHEMICALS - OTHER	2,099.29 0.00		0.00	2,099.2 227,231.0
			227,231.00		
	DYED LIQUID FUELS	123,189.12	201,219.00	0.00	324,408.1
	GASEOUS FUELS	0.00	127,693.00	0.00	127,693.0
	DISPOSAL - SOLIDS	92,684.25	5,285.00	0.00	97,969.2
	DISP-SALTWATER & OTH	0.00	5,874.00	0.00	5,874.0
	DISP VIA PIPELINE SW	0.00	159,600.00	0.00	159,600.0
	FLUIDS - WATER	30,641.53	163,876.00	0.00	194,517.
	RECYC TREAT&PROC-H20	0.00	259,185.00	0.00	259,185.
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.0
	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.0
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.0
	ROAD&SITE PREP SVC	72,333.33	34,695.33	0.00	107,028.
	I & C SERVICES	0.00	68,551.98	0.00	68,551.9
	COMM SVCS - WAN	1,053.57	0.00	0.00	1,053.5
	RTOC - ENGINEERING	0.00	4,054.00	0.00	4,054.0
	RTOC - GEOSTEERING	8,421.81	0.00	0.00	8,421.8
	ENV-SERVICES	1,000.00	0.00	0.00	1,000.0
	CH LOG PERFRTG&WL SV	12,771.50	462,595.00	0.00	475,366.
	MATERIALS & SUPPLIES	17,710.18	0.00	0.00	17,710.
	PULLING&SWABBING SVC	0.00	11,250.00	0.00	11,250.
	SNUBBG&COIL TUBG SVC	0.00	145,132.00	0.00	145,132.
190100	TRCKG&HL-SOLID&FLUID	35,944.83	9,000.00	0.00	44,944.
	TRUCKING&HAUL OF EQP	45,096.78	39,686.00	0.00	84,782.
	CONSLT & PROJECT SVC	117,184.51	96,951.00	0.00	214,135.
230120	SAFETY SERVICES	34,585.93	2,445.00	0.00	37,030.9
300270	SOLIDS CONTROL SRVCS	74,525.27	0.00	0.00	74,525.2
310120	STIMULATION SERVICES	0.00	993,509.00	0.00	993,509.
310190	PROPPANT PURCHASE	0.00	821,347.00	0.00	821,347.
310200	CASING & TUBULAR SVC	111,286.18	0.00	0.00	111,286.
310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.
310280	DAYWORK COSTS	832,500.00	0.00	0.00	832,500.
310300	DIRECTIONAL SERVICES	258,694.24	0.00	0.00	258,694.
310310	DRILL BITS	84,478.42	0.00	0.00	84,478.
310330	DRILL&COMP FLUID&SVC	336,394.38	15,266.00	0.00	351,660.
310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.
310380	OPEN HOLE EVALUATION	20,654.31	0.00	0.00	20,654.
310480	TSTNG-WELL, PL & OTH	0.00	150,897.00	0.00	150,897.
310600	MISC PUMPING SERVICE	0.00	82,551.00	0.00	82,551.0
320100	EQPMNT SVC-SRF RNTL	147,714.40	200,123.00	0.00	347,837.
320110	EQUIP SVC - DOWNHOLE	89,253.90	75,175.00	0.00	164,428.
320160	WELDING SERVICES	3,714.84	0.00	0.00	3,714.8
320190	WATER TRANSFER	0.00	83,521.00	0.00	83,521.0
	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.



AFE # XX-166846.01

Well Name: SHERMAN 29-17 FED COM 113H Cost Center Number: 1095035801

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

0.00

10,058,551.80

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,695.15	0.00	7,695.15
6550110	MISCELLANEOUS SVC	45,023.50	0.00	0.00	45,023.50
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,250.69	43,004.91	0.00	52,255.60
6740340	TAXES OTHER	0.00	31,761.18	0.00	31,761.18
	Total Intangibles	2,914,873.43	4,728,296.43	0.00	7,643,169.86

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	78,903.00	0.00	78,903.00
6310460	WELLHEAD EQUIPMENT	110,000.00	136,600.00	0.00	246,600.00
6310530	SURFACE CASING	194,400.00	0.00	0.00	194,400.00
6310540	INTERMEDIATE CASING	318,031.50	0.00	0.00	318,031.50
6310550	PRODUCTION CASING	665,516.00	0.00	0.00	665,516.00
6310580	CASING COMPONENTS	36,812.61	0.00	0.00	36,812.61
6330100	PIPE,FIT,FLANG,CPLNG	0.00	257,744.13	0.00	257,744.13
	Total Tangibles	1,349,760.11	1,065,621.83	0.00	2,415,381.94

WORKING INTEREST OWNER APPROVAL				
Company Name:				
Signature:	Print Name:			
Title:				
Date:				
Email:				

4,264,633.54

5,793,918.26

Note: Please include/attach well requirement data with ballot.

TOTAL ESTIMATED COST



AFE # XX-164107.01

Well Name: SHERMAN 29-17 FED COM 114H

Cost Center Number: 1094973301

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6010130	COMPANY LABOR-ADJ	2,099.29	0.00	0.00	2,099.29
6040110	CHEMICALS - OTHER	0.00	227,231.00	0.00	227,231.00
	DYED LIQUID FUELS	123,189.12	201,219.00	0.00	324,408.12
6060130	GASEOUS FUELS	0.00	127,693.00	0.00	127,693.00
6080100	DISPOSAL - SOLIDS	92,684.25	5,285.00	0.00	97,969.25
6080110	DISP-SALTWATER & OTH	0.00	5,874.00	0.00	5,874.00
6080115	DISP VIA PIPELINE SW	0.00	159,600.00	0.00	159,600.00
6090100	FLUIDS - WATER	30,641.53	163,876.00	0.00	194,517.53
6090120	RECYC TREAT&PROC-H20	0.00	259,185.00	0.00	259,185.00
6100100	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
6100110	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
6110120	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
6110130	ROAD&SITE PREP SVC	72,333.33	34,695.33	0.00	107,028.66
6120100	I & C SERVICES	0.00	68,551.98	0.00	68,551.98
6130170	COMM SVCS - WAN	1,053.57	0.00	0.00	1,053.57
6130360	RTOC - ENGINEERING	0.00	4,054.00	0.00	4,054.00
6130370	RTOC - GEOSTEERING	8,421.81	0.00	0.00	8,421.81
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	12,771.50	462,595.00	0.00	475,366.50
6160100	MATERIALS & SUPPLIES	17,710.18	0.00	0.00	17,710.18
6170100	PULLING&SWABBING SVC	0.00	11,250.00	0.00	11,250.00
6170110	SNUBBG&COIL TUBG SVC	0.00	145,132.00	0.00	145,132.00
6190100	TRCKG&HL-SOLID&FLUID	35,944.83	9,000.00	0.00	44,944.83
6190110	TRUCKING&HAUL OF EQP	45,096.78	39,686.00	0.00	84,782.78
6200130	CONSLT & PROJECT SVC	117,184.51	96,951.00	0.00	214,135.51
6230120	SAFETY SERVICES	34,585.93	2,445.00	0.00	37,030.93
6300270	SOLIDS CONTROL SRVCS	74,525.27	0.00	0.00	74,525.27
6310120	STIMULATION SERVICES	0.00	993,509.00	0.00	993,509.00
6310190	PROPPANT PURCHASE	0.00	821,347.00	0.00	821,347.00
6310200	CASING & TUBULAR SVC	111,286.18	0.00	0.00	111,286.18
6310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280	DAYWORK COSTS	832,500.00	0.00	0.00	832,500.00
6310300	DIRECTIONAL SERVICES	258,694.24	0.00	0.00	258,694.24
6310310	DRILL BITS	84,478.42	0.00	0.00	84,478.42
6310330	DRILL&COMP FLUID&SVC	336,394.38	15,266.00	0.00	351,660.38
6310370	MOB & DEMOBILIZATION	550,000.00	0.00	0.00	550,000.00
6310380	OPEN HOLE EVALUATION	20,654.31	0.00	0.00	20,654.31
6310480	TSTNG-WELL, PL & OTH	0.00	150,897.00	0.00	150,897.00
6310600	MISC PUMPING SERVICE	0.00	82,551.00	0.00	82,551.00
6320100	EQPMNT SVC-SRF RNTL	147,714.40	200,123.00	0.00	347,837.40
6320110	EQUIP SVC - DOWNHOLE	89,253.90	75,175.00	0.00	164,428.90
6320160	WELDING SERVICES	3,714.84	0.00	0.00	3,714.84
6320190	WATER TRANSFER	0.00	83,521.00	0.00	83,521.00
6350100	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88



AFE # XX-164107.01

Well Name: SHERMAN 29-17 FED COM 114H Cost Center Number: 1094973301

**Legal Description:** Revision:

AFE Date: State:

County/Parish:

0.00

10,563,551.80

	Intangible	Drilling	Completion	Dry Hole	Total
Code	Description	Costs	Costs	Costs	Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,695.15	0.00	7,695.15
6550110	MISCELLANEOUS SVC	45,023.50	0.00	0.00	45,023.50
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	9,250.69	43,004.91	0.00	52,255.60
6740340	TAXES OTHER	0.00	31,761.18	0.00	31,761.18
	Total Intangibles	3.419.873.43	4.728.296.43	0.00	8.148.169.86

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	78,903.00	0.00	78,903.00
6310460	WELLHEAD EQUIPMENT	110,000.00	136,600.00	0.00	246,600.00
6310530	SURFACE CASING	194,400.00	0.00	0.00	194,400.00
6310540	INTERMEDIATE CASING	318,031.50	0.00	0.00	318,031.50
6310550	PRODUCTION CASING	665,516.00	0.00	0.00	665,516.00
6310580	CASING COMPONENTS	36,812.61	0.00	0.00	36,812.61
6330100	PIPE,FIT,FLANG,CPLNG	0.00	257,744.13	0.00	257,744.13
	Total Tangibles	1,349,760.11	1,065,621.83	0.00	2,415,381.94

WORKING INTEREST OWNER APPROVAL				
Company Name:				
Signature:	Print Name:			
Title:				
Date:				
Email:				

4,769,633.54

5,793,918.26

Note: Please include/attach well requirement data with ballot.

TOTAL ESTIMATED COST



AFE # XX-164092.01

Well Name: SHERMAN 29-17 FED COM 231H

Cost Center Number: 1094971801

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Intangible Code Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6010130 COMPANY LABOR-ADJ	1,909.75	0.00	0.00	1,909.75
6040110 CHEMICALS - OTHER	0.00	233,806.00	0.00	233,806.00
6060100 DYED LIQUID FUELS	112,066.54	222,774.00	0.00	334,840.54
6060130 GASEOUS FUELS	0.00	141,835.00	0.00	141,835.00
6080100 DISPOSAL - SOLIDS	84,315.91	5,285.00	0.00	89,600.91
6080110 DISP-SALTWATER & OT		5,874.00	0.00	5,874.00
6080115 DISP VIA PIPELINE SW	0.00	159,600.00	0.00	159,600.00
6090100 FLUIDS - WATER	27,874.95	168,613.00	0.00	196,487.95
6090120 RECYC TREAT&PROC-H		266,732.00	0.00	266,732.00
6100100 PERMIT SURVEY&TITLE		0.00	0.00	10,000.00
6100110 RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
6110120 ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
6110130 ROAD&SITE PREP SVC	72,333.33	34,695.33	0.00	107,028.66
6120100   & C SERVICES	0.00	68,551.98	0.00	68,551.98
6130170 COMM SVCS - WAN	958.44	0.00	0.00	958.44
6130360 RTOC - ENGINEERING	0.00	4,149.00	0.00	4,149.00
6130370 RTOC - GEOSTEERING	7,661.42	0.00	0.00	7,661.42
6140160 ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100 CH LOG PERFRTG&WL		466,891.00	0.00	478,509.37
6160100 MATERIALS & SUPPLIES	·	0.00	0.00	16,111.15
6170100 PULLING&SWABBING S		11,250.00	0.00	11,250.00
6170110 SNUBBG&COIL TUBG S		145,132.00	0.00	145,132.00
6190100 TRCKG&HL-SOLID&FLU		9,000.00	0.00	41,699.42
6190110 TRUCKING&HAUL OF EG	· ·	39,686.00	0.00	80,711.05
6200130 CONSLT & PROJECT SV		98,723.00	0.00	205,327.08
6230120 SAFETY SERVICES	31,463.21	2,503.00	0.00	33,966.21
6300270 SOLIDS CONTROL SRVO		0.00	0.00	67,796.48
6310120 STIMULATION SERVICES		1,018,971.00	0.00	1,018,971.00
6310190 PROPPANT PURCHASE	0.00	821,347.00	0.00	821,347.00
6310200 CASING & TUBULAR SV		0.00	0.00	101,238.30
6310250 CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280 DAYWORK COSTS	740,000.00	0.00	0.00	740,000.00
6310300 DIRECTIONAL SERVICES		0.00	0.00	235,337.08
6310310 DRILL BITS	76,850.98	0.00	0.00	76,850.98
6310330 DRILL&COMP FLUID&S\		15,266.00	0.00	321,287.78
6310370 MOB & DEMOBILIZATION		0.00	0.00	45,000.00
6310380 OPEN HOLE EVALUATION	· ·	0.00	0.00	18,789.46
6310480 TSTNG-WELL, PL & OTH		150,897.00	0.00	150,897.00
6310600 MISC PUMPING SERVICE		84,499.00	0.00	84,499.00
6320100 EQPMNT SVC-SRF RNTL		202,026.00	0.00	336,403.46
6320110 EQUIP SVC - DOWNHOL		75,175.00	0.00	156,370.29
6320160 WELDING SERVICES	3,379.43	0.00	0.00	3,379.43
6320190 WATER TRANSFER	0.00	85,348.00	0.00	85,348.00
6350100 CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88
COUNTRY OF THE PROPERTY OF THE	0.00	10-7,122.00	0.00	137,122.00



AFE # XX-164092.01

Well Name: SHERMAN 29-17 FED COM 231H Cost Center Number: 1094971801

**Legal Description:** Revision:

AFE Date: State:

County/Parish:

0.00

9,655,138.49

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,695.15	0.00	7,695.15
6550110	MISCELLANEOUS SVC	40,958.38	0.00	0.00	40,958.38
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	8,415.45	43,196.91	0.00	51,612.36
6740340	TAXES OTHER	0.00	31,761.18	0.00	31,761.18
	Total Intangibles	2,668,668.38	4,820,405.43	0.00	7,489,073.81

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	78,903.00	0.00	78,903.00
6310460	WELLHEAD EQUIPMENT	110,000.00	136,600.00	0.00	246,600.00
6310530	SURFACE CASING	59,211.00	0.00	0.00	59,211.00
6310540	INTERMEDIATE CASING	294,307.00	0.00	0.00	294,307.00
6310550	PRODUCTION CASING	578,436.00	0.00	0.00	578,436.00
6310580	CASING COMPONENTS	33,488.85	0.00	0.00	33,488.85
6330100	PIPE,FIT,FLANG,CPLNG	0.00	257,744.13	0.00	257,744.13
	Total Tangibles	1,100,442.85	1,065,621.83	0.00	2,166,064.68

WORKING INTEREST OWNER	WORKING INTEREST OWNER APPROVAL					
Company Name:						
Signature:	Print Name:					
Title:						
Date:						
Email:						

3,769,111.23

5,886,027.26

Note: Please include/attach well requirement data with ballot.

TOTAL ESTIMATED COST



AFE # XX-164111.01

Well Name: SHERMAN 29-17 FED COM 232H

Cost Center Number: 1094973701

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

## **Explanation and Justification:**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	COMPANY LABOR-ADJ	1,909.75	0.00	0.00	1,909.75
	CHEMICALS - OTHER	0.00	233,806.00	0.00	233,806.00
	DYED LIQUID FUELS	112,066.54	222,774.00	0.00	334,840.54
	GASEOUS FUELS	0.00	141,835.00	0.00	141,835.00
	DISPOSAL - SOLIDS	84,315.91	5,285.00	0.00	89,600.91
	DISP-SALTWATER & OTH	0.00	5,874.00	0.00	5,874.00
	DISP VIA PIPELINE SW	0.00	159,600.00	0.00	159,600.00
	FLUIDS - WATER	27,874.95	168,613.00	0.00	196,487.95
	RECYC TREAT&PROC-H20	0.00	266,732.00	0.00	266,732.00
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
	ROAD&SITE PREP SVC	72,333.33	34,695.33	0.00	107,028.66
	& C SERVICES	0.00	68,551.98	0.00	68,551.98
	COMM SVCS - WAN	958.44	0.00	0.00	958.44
	RTOC - ENGINEERING	0.00	4,149.00	0.00	4,149.00
	RTOC - GEOSTEERING	7,661.42	0.00	0.00	7,661.42
	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
	CH LOG PERFRTG&WL SV	11,618.37	466,891.00	0.00	478,509.37
	MATERIALS & SUPPLIES	16,111.15	0.00	0.00	16,111.15
	PULLING&SWABBING SVC	0.00	11,250.00	0.00	11,250.00
	SNUBBG&COIL TUBG SVC	0.00	145,132.00	0.00	
	TRCKG&HL-SOLID&FLUID				145,132.00
		32,699.42	9,000.00	0.00	41,699.42
	TRUCKING&HAUL OF EQP	41,025.05	39,686.00	0.00	80,711.05
	CONSLT & PROJECT SVC	106,604.08	98,723.00	0.00	205,327.08
	SAFETY SERVICES	31,463.21	2,503.00	0.00	33,966.21
	SOLIDS CONTROL SRVCS	67,796.48	0.00	0.00	67,796.48
	STIMULATION SERVICES	0.00	1,018,971.00	0.00	1,018,971.00
	PROPPANT PURCHASE	0.00	821,347.00	0.00	821,347.00
	CASING & TUBULAR SVC	101,238.30	0.00	0.00	101,238.30
	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
	DAYWORK COSTS	740,000.00	0.00	0.00	740,000.00
	DIRECTIONAL SERVICES	235,337.08	0.00	0.00	235,337.08
	DRILL BITS	76,850.98	0.00	0.00	76,850.98
	DRILL&COMP FLUID&SVC	306,021.78	15,266.00	0.00	321,287.78
	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
	OPEN HOLE EVALUATION	18,789.46	0.00	0.00	18,789.46
	TSTNG-WELL, PL & OTH	0.00	150,897.00	0.00	150,897.00
	MISC PUMPING SERVICE	0.00	84,499.00	0.00	84,499.00
	EQPMNT SVC-SRF RNTL	134,377.46	202,026.00	0.00	336,403.46
	EQUIP SVC - DOWNHOLE	81,195.29	75,175.00	0.00	156,370.29
	WELDING SERVICES	3,379.43	0.00	0.00	3,379.43
6320190	WATER TRANSFER	0.00	85,348.00	0.00	85,348.00
6350100	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88



AFE # XX-164111.01

Well Name: SHERMAN 29-17 FED COM 232H Cost Center Number: 1094973701

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,695.15	0.00	7,695.15
6550110	MISCELLANEOUS SVC	40,958.38	0.00	0.00	40,958.38
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	8,415.45	43,196.91	0.00	51,612.36
6740340	TAXES OTHER	0.00	31,761.18	0.00	31,761.18
	Total Intangibles	2,668,668.38	4,820,405.43	0.00	7,489,073.81

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	78,903.00	0.00	78,903.00
6310460	WELLHEAD EQUIPMENT	110,000.00	136,600.00	0.00	246,600.00
6310530	SURFACE CASING	59,211.00	0.00	0.00	59,211.00
6310540	INTERMEDIATE CASING	294,307.00	0.00	0.00	294,307.00
6310550	PRODUCTION CASING	578,436.00	0.00	0.00	578,436.00
6310580	CASING COMPONENTS	33,488.85	0.00	0.00	33,488.85
6330100	PIPE,FIT,FLANG,CPLNG	0.00	257,744.13	0.00	257,744.13
	Total Tangibles	1,100,442.85	1,065,621.83	0.00	2,166,064.68

TOTAL ESTIMATED COST	3,769,111.23	5,886,027.26	0.00	9,655,138.49

# 

Note: Please include/attach well requirement data with ballot.



AFE # XX-164095.01

Well Name: SHERMAN 29-17 FED COM 233H

Cost Center Number: 1094972101

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

## **Explanation and Justification:**

Intangible Code Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6010130 COMPANY LABOR-ADJ	1,909.75	0.00	0.00	1,909.75
6040110 CHEMICALS - OTHER	0.00	233,806.00	0.00	233,806.00
6060100 DYED LIQUID FUELS	112,066.54	222,774.00	0.00	334,840.54
6060130 GASEOUS FUELS	0.00	141,835.00	0.00	141,835.00
6080100 DISPOSAL - SOLIDS	84,315.91	5,285.00	0.00	89,600.91
6080110 DISP-SALTWATER & OTH	0.00	5,874.00	0.00	5,874.00
6080115 DISP VIA PIPELINE SW	0.00	159,600.00	0.00	159,600.00
6090100 FLUIDS - WATER	27,874.95	168,613.00	0.00	196,487.95
6090120 RECYC TREAT&PROC-H20	0.00	266,732.00	0.00	266,732.00
6100100 PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
6100110 RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
6110120 ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
6110130 ROAD&SITE PREP SVC	72,333.33	34,695.33	0.00	107,028.66
6120100   & C SERVICES	0.00	68,551.98	0.00	68,551.98
6130170 COMM SVCS - WAN	958.44	0.00	0.00	958.44
6130360 RTOC - ENGINEERING	0.00	4,149.00	0.00	4,149.00
6130370 RTOC - GEOSTEERING	7,661.42	0.00	0.00	7,661.42
6140160 ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100 CH LOG PERFRTG&WL SV	11,618.37	466,891.00	0.00	478,509.37
6160100 MATERIALS & SUPPLIES	16,111.15	0.00	0.00	16,111.15
6170100 PULLING&SWABBING SVC	0.00	11,250.00	0.00	11,250.00
6170110 SNUBBG&COIL TUBG SVC	0.00	145,132.00	0.00	145,132.00
6190100 TRCKG&HL-SOLID&FLUID	32,699.42	9,000.00	0.00	41,699.42
6190110 TRUCKING&HAUL OF EQP	41,025.05	39,686.00	0.00	80,711.05
6200130 CONSLT & PROJECT SVC	106,604.08	98,723.00	0.00	205,327.08
6230120 SAFETY SERVICES	31,463.21	2,503.00	0.00	33,966.21
6300270 SOLIDS CONTROL SRVCS	67,796.48	0.00	0.00	67,796.48
6310120 STIMULATION SERVICES	0.00	1,018,971.00	0.00	1,018,971.00
6310190 PROPPANT PURCHASE	0.00	821,347.00	0.00	821,347.00
6310200 CASING & TUBULAR SVC	101,238.30	0.00	0.00	101,238.30
6310250 CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280 DAYWORK COSTS	740,000.00	0.00	0.00	740,000.00
6310300 DIRECTIONAL SERVICES	235,337.08	0.00	0.00	235,337.08
6310310 DRILL BITS	76,850.98	0.00	0.00	76,850.98
6310330 DRILL&COMP FLUID&SVC	306,021.78	15,266.00	0.00	321,287.78
6310370 MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380 OPEN HOLE EVALUATION	18,789.46	0.00	0.00	18,789.46
6310480 TSTNG-WELL, PL & OTH	0.00	150,897.00	0.00	150,897.00
6310600 MISC PUMPING SERVICE	0.00	84,499.00	0.00	84,499.00
6320100 EQPMNT SVC-SRF RNTL	134,377.46	202,026.00	0.00	336,403.46
6320110 EQUIP SVC - DOWNHOLE	81,195.29	75,175.00	0.00	156,370.29
6320160 WELDING SERVICES	3,379.43	0.00	0.00	3,379.43
6320190 WATER TRANSFER	0.00	85,348.00	0.00	85,348.00
6350100 CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88
COSTINUITATION OF C	0.00	107,122.00	0.00	104,122.00



AFE # XX-164095.01

Well Name: SHERMAN 29-17 FED COM 233H Cost Center Number: 1094972101

Legal Description:

OM 233H AFE Date: State: County/Parish:

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,695.15	0.00	7,695.15
6550110	MISCELLANEOUS SVC	40,958.38	0.00	0.00	40,958.38
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	8,415.45	43,196.91	0.00	51,612.36
6740340	TAXES OTHER	0.00	31,761.18	0.00	31,761.18
	Total Intangibles	2,668,668.38	4,820,405.43	0.00	7,489,073.81

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	78,903.00	0.00	78,903.00
6310460	WELLHEAD EQUIPMENT	110,000.00	136,600.00	0.00	246,600.00
6310530	SURFACE CASING	59,211.00	0.00	0.00	59,211.00
6310540	INTERMEDIATE CASING	294,307.00	0.00	0.00	294,307.00
6310550	PRODUCTION CASING	578,436.00	0.00	0.00	578,436.00
6310580	CASING COMPONENTS	33,488.85	0.00	0.00	33,488.85
6330100	PIPE,FIT,FLANG,CPLNG	0.00	257,744.13	0.00	257,744.13
	Total Tangibles	1,100,442.85	1,065,621.83	0.00	2,166,064.68

TOTAL ESTIMATED COST	3,769,111.23	5,886,027.26	0.00	9,655,138.49

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Note: Please include/attach well requirement data with ballot.



AFE # XX-164116.01

Well Name: SHERMAN 29-17 FED COM 234H

Cost Center Number: 1094974201

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

## **Explanation and Justification:**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	COMPANY LABOR-ADJ	1,909.75	0.00	0.00	1,909.75
	CHEMICALS - OTHER	0.00	233,806.00	0.00	233,806.00
	DYED LIQUID FUELS	112,066.54	222,774.00	0.00	334,840.54
	GASEOUS FUELS	0.00	141,835.00	0.00	141,835.00
	DISPOSAL - SOLIDS	84,315.91	5,285.00	0.00	89,600.91
	DISP-SALTWATER & OTH	0.00	5,874.00	0.00	5,874.00
	DISP VIA PIPELINE SW	0.00	159,600.00	0.00	159,600.00
	FLUIDS - WATER	27,874.95	168,613.00	0.00	196,487.95
6090120	RECYC TREAT&PROC-H20	0.00	266,732.00	0.00	266,732.00
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
	ROAD&SITE PREP SVC	72,333.33	34,695.33	0.00	107,028.66
	& C SERVICES	0.00	68,551.98	0.00	68,551.98
	COMM SVCS - WAN	958.44	0.00	0.00	958.44
	RTOC - ENGINEERING	0.00	4,149.00	0.00	4,149.00
6130370	RTOC - GEOSTEERING	7,661.42	0.00	0.00	7,661.42
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
	CH LOG PERFRTG&WL SV	11,618.37	466,891.00	0.00	478,509.37
6160100	MATERIALS & SUPPLIES	16,111.15	0.00	0.00	16,111.15
6170100	PULLING&SWABBING SVC	0.00	11,250.00	0.00	11,250.00
6170110	SNUBBG&COIL TUBG SVC	0.00	145,132.00	0.00	145,132.00
6190100	TRCKG&HL-SOLID&FLUID	32,699.42	9,000.00	0.00	41,699.42
6190110	TRUCKING&HAUL OF EQP	41,025.05	39,686.00	0.00	80,711.05
6200130	CONSLT & PROJECT SVC	106,604.08	98,723.00	0.00	205,327.08
6230120	SAFETY SERVICES	31,463.21	2,503.00	0.00	33,966.21
6300270	SOLIDS CONTROL SRVCS	67,796.48	0.00	0.00	67,796.48
6310120	STIMULATION SERVICES	0.00	1,018,971.00	0.00	1,018,971.00
6310190	PROPPANT PURCHASE	0.00	821,347.00	0.00	821,347.00
6310200	CASING & TUBULAR SVC	101,238.30	0.00	0.00	101,238.30
6310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280	DAYWORK COSTS	740,000.00	0.00	0.00	740,000.00
6310300	DIRECTIONAL SERVICES	235,337.08	0.00	0.00	235,337.08
6310310	DRILL BITS	76,850.98	0.00	0.00	76,850.98
6310330	DRILL&COMP FLUID&SVC	306,021.78	15,266.00	0.00	321,287.78
6310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380	OPEN HOLE EVALUATION	18,789.46	0.00	0.00	18,789.46
6310480	TSTNG-WELL, PL & OTH	0.00	150,897.00	0.00	150,897.00
6310600	MISC PUMPING SERVICE	0.00	84,499.00	0.00	84,499.00
6320100	EQPMNT SVC-SRF RNTL	134,377.46	202,026.00	0.00	336,403.46
6320110	EQUIP SVC - DOWNHOLE	81,195.29	75,175.00	0.00	156,370.29
6320160	WELDING SERVICES	3,379.43	0.00	0.00	3,379.43
6320190	WATER TRANSFER	0.00	85,348.00	0.00	85,348.00
6350100	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88



AFE # XX-164116.01

Well Name: SHERMAN 29-17 FED COM 234H

Cost Center Number: 1094974201

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,695.15	0.00	7,695.15
6550110	MISCELLANEOUS SVC	40,958.38	0.00	0.00	40,958.38
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	8,415.45	43,196.91	0.00	51,612.36
6740340	TAXES OTHER	0.00	31,761.18	0.00	31,761.18
	Total Intangibles	2,668,668.38	4,820,405.43	0.00	7,489,073.81

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	78,903.00	0.00	78,903.00
6310460	WELLHEAD EQUIPMENT	110,000.00	136,600.00	0.00	246,600.00
6310530	SURFACE CASING	59,211.00	0.00	0.00	59,211.00
6310540	INTERMEDIATE CASING	294,307.00	0.00	0.00	294,307.00
6310550	PRODUCTION CASING	578,436.00	0.00	0.00	578,436.00
6310580	CASING COMPONENTS	33,488.85	0.00	0.00	33,488.85
6330100	PIPE,FIT,FLANG,CPLNG	0.00	257,744.13	0.00	257,744.13
	Total Tangibles	1,100,442.85	1,065,621.83	0.00	2,166,064.68

TOTAL ESTIMATED COST	3,769,111.23	5,886,027.26	0.00	9,655,138.49
WORKING INTEREST OWNER ARRE	<b>Σ</b> V/ΛΙ			

Company Name:		
Signature:	Print Name:	
Title:		
Date:		
Email:		

Note: Please include/attach well requirement data with ballot.



AFE # XX-166844.01

Well Name: SHERMAN 29-17 FED COM 301H

Cost Center Number: 1095035601

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

## **Explanation and Justification:**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
	COMPANY LABOR-ADJ	2,381.20	0.00	0.00	2,381.20
	CHEMICALS - OTHER	0.00	238,510.00	0.00	238,510.00
	DYED LIQUID FUELS	139,732.39	220,517.00	0.00	360,249.39
	GASEOUS FUELS	0.00	140,329.00	0.00	140,329.00
	DISPOSAL - SOLIDS	105,130.97	5,285.00	0.00	110,415.97
	DISP-SALTWATER & OTH	0.00	5,874.00	0.00	5,874.00
	DISP VIA PIPELINE SW	0.00	159,600.00	0.00	159,600.00
	FLUIDS - WATER	34,756.44	172,002.00	0.00	206,758.44
	RECYC TREAT&PROC-H20	0.00	272,130.00	0.00	272,130.00
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
	ROAD&SITE PREP SVC		34,695.33	0.00	
	I & C SERVICES	72,333.33 0.00	·	0.00	107,028.66
	COMM SVCS - WAN		68,551.98		68,551.98
		1,195.06	0.00	0.00	1,195.06
	RTOC - ENGINEERING	0.00	4,217.00	0.00	4,217.00
	RTOC - GEOSTEERING	9,552.79	0.00	0.00	9,552.79
	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
	CH LOG PERFRTG&WL SV	14,486.60	523,133.00	0.00	537,619.60
	MATERIALS & SUPPLIES	20,088.50	0.00	0.00	20,088.50
	PULLING&SWABBING SVC	0.00	11,250.00	0.00	11,250.00
	SNUBBG&COIL TUBG SVC	0.00	144,429.00	0.00	144,429.00
	TRCKG&HL-SOLID&FLUID	40,771.92	9,000.00	0.00	49,771.92
	TRUCKING&HAUL OF EQP	51,152.90	39,686.00	0.00	90,838.90
	CONSLT & PROJECT SVC	132,921.41	99,916.00	0.00	232,837.41
	SAFETY SERVICES	39,230.53	2,544.00	0.00	41,774.53
	SOLIDS CONTROL SRVCS	84,533.39	0.00	0.00	84,533.39
	STIMULATION SERVICES	0.00	1,039,268.00	0.00	1,039,268.00
	PROPPANT PURCHASE	0.00	816,236.00	0.00	816,236.00
	CASING & TUBULAR SVC	126,230.99	0.00	0.00	126,230.99
6310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280	DAYWORK COSTS	814,000.00	0.00	0.00	814,000.00
6310300	DIRECTIONAL SERVICES	293,434.72	0.00	0.00	293,434.72
6310310	DRILL BITS	95,823.17	0.00	0.00	95,823.17
6310330	DRILL&COMP FLUID&SVC	381,569.34	15,207.00	0.00	396,776.34
6310370	MOB & DEMOBILIZATION	550,000.00	0.00	0.00	550,000.00
6310380	OPEN HOLE EVALUATION	23,428.01	0.00	0.00	23,428.01
6310480	TSTNG-WELL, PL & OTH	0.00	150,721.00	0.00	150,721.00
6310600	MISC PUMPING SERVICE	0.00	85,878.00	0.00	85,878.00
6320100	EQPMNT SVC-SRF RNTL	167,551.21	203,266.00	0.00	370,817.21
6320110	EQUIP SVC - DOWNHOLE	101,239.96	75,058.00	0.00	176,297.96
6320160	WELDING SERVICES	4,213.71	0.00	0.00	4,213.71
	WATER TRANSFER	0.00	86,641.00	0.00	86,641.00
	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88



AFE # XX-166844.01

Well Name: SHERMAN 29-17 FED COM 301H

Cost Center Number: 1095035601

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,695.15	0.00	7,695.15
6550110	MISCELLANEOUS SVC	51,069.78	0.00	0.00	51,069.78
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	10,492.98	43,332.91	0.00	53,825.89
6740340	TAXES OTHER	0.00	31,761.18	0.00	31,761.18
	Total Intangibles	3,629,987.97	4,905,856.43	0.00	8,535,844.40

	Tangible	Drilling	Completion	Dry Hole	Total
Code	Description	Costs	Costs	Costs	Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	78,903.00	0.00	78,903.00
6310460	WELLHEAD EQUIPMENT	110,000.00	136,600.00	0.00	246,600.00
6310530	SURFACE CASING	59,211.00	0.00	0.00	59,211.00
6310540	INTERMEDIATE CASING	294,307.00	0.00	0.00	294,307.00
6310550	PRODUCTION CASING	578,436.00	0.00	0.00	578,436.00
6310580	CASING COMPONENTS	41,756.23	0.00	0.00	41,756.23
6330100	PIPE,FIT,FLANG,CPLNG	0.00	257,744.13	0.00	257,744.13
	Total Tangibles	1,108,710.23	1,065,621.83	0.00	2,174,332.06

TOTAL ESTIMATED COST 4,730,090.20 3,971,470.20 0.00 10,710,170.40	TOTAL ESTIMATED COST	4,738,698.20	5,971,478.26	0.00	10,710,176.46
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Note: Please include/attach well requirement data with ballot.



AFE # XX-166847.01

Well Name: SHERMAN 29-17 FED COM 302H

Cost Center Number: 1095035901

**Legal Description:** 

Revision:

AFE Date: State:

County/Parish:

## **Explanation and Justification:**

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01-	Intangible	Drilling	Completion	Dry Hole	Total
Code	Description	Costs	Costs	Costs	Costs
	COMPANY LABOR-ADJ	2,381.20	0.00	0.00	2,381.20
	CHEMICALS - OTHER	0.00	238,510.00	0.00	238,510.00
	DYED LIQUID FUELS	139,732.39	220,517.00	0.00	360,249.39
	GASEOUS FUELS	0.00	140,329.00	0.00	140,329.00
	DISPOSAL - SOLIDS	105,130.97	5,285.00	0.00	110,415.97
	DISP-SALTWATER & OTH	0.00	5,874.00	0.00	5,874.00
	DISP VIA PIPELINE SW	0.00	159,600.00	0.00	159,600.00
	FLUIDS - WATER	34,756.44	172,002.00	0.00	206,758.44
	RECYC TREAT&PROC-H20	0.00	272,130.00	0.00	272,130.00
	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
6100110	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
	ROAD&SITE PREP M&S	36,166.67	0.00	0.00	36,166.67
6110130	ROAD&SITE PREP SVC	72,333.33	34,695.33	0.00	107,028.66
6120100	I & C SERVICES	0.00	68,551.98	0.00	68,551.98
6130170	COMM SVCS - WAN	1,195.06	0.00	0.00	1,195.06
6130360	RTOC - ENGINEERING	0.00	4,217.00	0.00	4,217.00
6130370	RTOC - GEOSTEERING	9,552.79	0.00	0.00	9,552.79
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	14,486.60	523,133.00	0.00	537,619.60
6160100	MATERIALS & SUPPLIES	20,088.50	0.00	0.00	20,088.50
6170100	PULLING&SWABBING SVC	0.00	11,250.00	0.00	11,250.00
6170110	SNUBBG&COIL TUBG SVC	0.00	144,429.00	0.00	144,429.00
6190100	TRCKG&HL-SOLID&FLUID	40,771.92	9,000.00	0.00	49,771.92
6190110	TRUCKING&HAUL OF EQP	51,152.90	39,686.00	0.00	90,838.90
6200130	CONSLT & PROJECT SVC	132,921.41	99,916.00	0.00	232,837.41
6230120	SAFETY SERVICES	39,230.53	2,544.00	0.00	41,774.53
6300270	SOLIDS CONTROL SRVCS	84,533.39	0.00	0.00	84,533.39
6310120	STIMULATION SERVICES	0.00	1,039,268.00	0.00	1,039,268.00
6310190	PROPPANT PURCHASE	0.00	816,236.00	0.00	816,236.00
6310200	CASING & TUBULAR SVC	126,230.99	0.00	0.00	126,230.99
6310250	CEMENTING SERVICES	210,000.00	0.00	0.00	210,000.00
6310280	DAYWORK COSTS	814,000.00	0.00	0.00	814,000.00
6310300	DIRECTIONAL SERVICES	293,434.72	0.00	0.00	293,434.72
6310310	DRILL BITS	95,823.17	0.00	0.00	95,823.17
	DRILL&COMP FLUID&SVC	381,569.34	15,207.00	0.00	396,776.34
	MOB & DEMOBILIZATION	500,000.00	0.00	0.00	500,000.00
	OPEN HOLE EVALUATION	23,428.01	0.00	0.00	23,428.01
	TSTNG-WELL, PL & OTH	0.00	150,721.00	0.00	150,721.00
	MISC PUMPING SERVICE	0.00	85,878.00	0.00	85,878.00
	EQPMNT SVC-SRF RNTL	167,551.21	203,266.00	0.00	370,817.21
	EQUIP SVC - DOWNHOLE	101,239.96	75,058.00	0.00	176,297.96
	WELDING SERVICES	4,213.71	0.00	0.00	4,213.71
	WATER TRANSFER	0.00	86,641.00	0.00	86,641.00
	CONSTRUCTION SVC	0.00	194,122.88	0.00	194,122.88
3030100		0.00	137,122.00	0.00	137,122.00



AFE # XX-166847.01

Well Name: SHERMAN 29-17 FED COM 302H Cost Center Number: 1095035901

Legal Description:

Revision:

AFE Date: State:

County/Parish:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,695.15	0.00	7,695.15
6550110	MISCELLANEOUS SVC	51,069.78	0.00	0.00	51,069.78
6550120	OTHER ROUSTABOUT SER	0.00	5,000.00	0.00	5,000.00
6630110	CAPITAL OVERHEAD	10,492.98	43,332.91	0.00	53,825.89
6740340	TAXES OTHER	0.00	31,761.18	0.00	31,761.18
	Total Intangibles	3,579,987.97	4,905,856.43	0.00	8,485,844.40

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	87,348.28	0.00	87,348.28
6120120	MEASUREMENT EQUIP	0.00	38,008.25	0.00	38,008.25
6300150	SEPARATOR EQUIPMENT	0.00	380,407.51	0.00	380,407.51
6300220	STORAGE VESSEL&TANKS	0.00	49,534.33	0.00	49,534.33
6300230	PUMPS - SURFACE	0.00	7,076.33	0.00	7,076.33
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	78,903.00	0.00	78,903.00
6310460	WELLHEAD EQUIPMENT	110,000.00	136,600.00	0.00	246,600.00
6310530	SURFACE CASING	59,211.00	0.00	0.00	59,211.00
6310540	INTERMEDIATE CASING	294,307.00	0.00	0.00	294,307.00
6310550	PRODUCTION CASING	578,436.00	0.00	0.00	578,436.00
6310580	CASING COMPONENTS	41,756.23	0.00	0.00	41,756.23
6330100	PIPE,FIT,FLANG,CPLNG	0.00	257,744.13	0.00	257,744.13
	Total Tangibles	1,108,710.23	1,065,621.83	0.00	2,174,332.06

TOTAL ESTIMATED COST   4,688,698.20   5,971,478.26   0.00   10,660,176.46	TOTAL ESTIMATED COST	4,688,698.20	5,971,478.26	0.00	10,660,176.46
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Note: Please include/attach well requirement data with ballot.

#### **Chronology of Contact with Uncommitted Working Interests**

#### **Sherman 29-17 Fed Com Bone Spring**

Week of 12/19/2024, Devon sent initial well proposal letter, AFEs and terms to the proposed Operating Agreement

Week of 2/13/2025, follow up correspondence with all uncommitted working interest owner and discuss anticipated timing. Provide parties Devon's proposed form of Operating Agreement.

Week of 2/16/2025, follow up correspondence with H6 Holdings, and Camterra Resources Partners

Week of 2/21/2024, follow up correspondence with uncommitted working interest owner. Discussed potential form of Operating Agreement.

Week of 3/18/2025, follow up correspondence with uncommitted working interest. Negotiate Operating Agreement form.

Week of 4/15/2025, Devon sent updated initial well proposal letter, AFEs t all working interest owners. Terms to the proposed Operating Agreement unchanged.

Week of 4/24/2025, follow up correspondence with uncommitted working interest owner- TBO Oil & Gas LLC

Week of 4/24/2025, follow up correspondence with uncommitted working interest owner- Tarpon Industries Corp.

Week of 4/30/2025, follow up correspondence with uncommitted working interest owners- Chevron, MB Squared, Marvos

Week of 5/5/2025, follow up correspondence with Camterra Resources Partners

Week of 6/2/2025- follow up correspondence with uncommitting working owner, negotiate Operating Agreement form- Tumbler

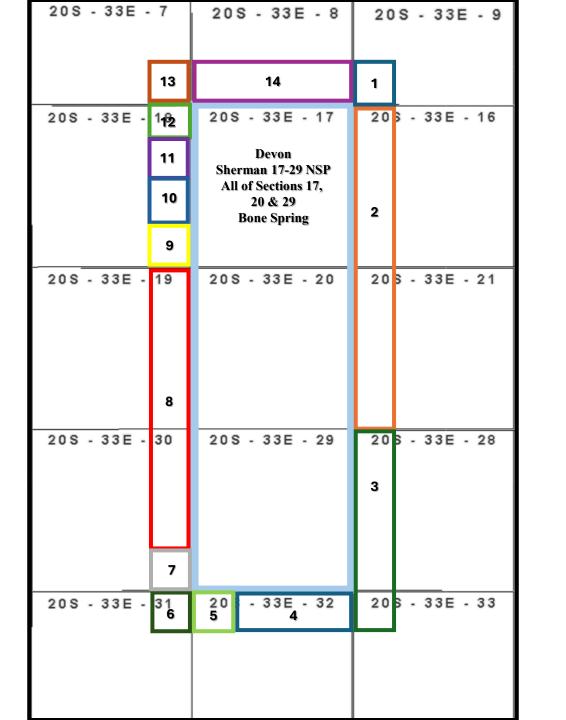
Week of 6/10/2025, follow up correspondence with uncommitting working owner, check review of party's review of Operating Agreement- Chevron, OXY, EOG

Week of 6/19/2025, follow up correspondence with remaining uncommitted working interest owners, following review of proposed form of Operating Agreement. Continue negotiations on OA form.

Week of 7/9/2025, follow up correspondence with uncommitted working interest owners, following review of proposed form of Operating Agreement. Continue negotiations on OA form.

Week of 7/22/2025, continued correspondence with Chevron on its review of proposals, addressing timing questions.

Week of 7/28/2025, continued conversations with OXY USA, H6 Holdings, and Tumbler Operating Partners, LLC concerning OA form.



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-6
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: August 7, 2025
Case No. 25481

Devon Energy Production Company, L.P. Sherman 17-29							
Non-Standard Spacing Unit- Affected Parties							
Affected Tract(s)	Type	Owner					
1, 2, 3	Operator	Matador Production Company					
4, 6	Operator	XTO Energy, Inc.					
4	Operator	XTO Permian Operating LLC					
5, 7	Working Interest Owner	XTO Holdings LLC					
5, 6, 7, 9	Working Interest Owner	Paloma Permian AssetCo LLC					
5, 6, 7, 8, 9	Working Interest Owner	Chevron U.S.A. Inc					
5, 6, 9	Working Interest Owner	Chevron MidContinent L.P.					
5	Working Interest Owner	Abo Petroleum, LLC					
5	Working Interest Owner	PBEX, LLC					
6, 8, 9	Working Interest Owner	XTO Delaware Basin, LLC					
8	Working Interest Owner	Apache Corporation					
8	Working Interest Owner	Permian Resources					
8	Working Interest Owner	Chevron USA Holdings LLC					
8	Working Interest Owner	Elliot Hall Co. UT LP					
8	Working Interest Owner	Elliot Industries Ltd Partnership					
8	Working Interest Owner	MRC Hat Mesa LLC					
8	Working Interest Owner	RKC Inc.					
8	Working Interest Owner	Rubicon Oil & Gas I LP					
8, 9	Working Interest Owner	SMP Titan Mineral Holdings, LP SMP Sidecar Titan Mineral Holdings, LP SMP Titan Flex, LP MSH Family Real Estate Partnership II, LLC					
10	Working Interest Owner	Union Texas Internal Corporation					
10	Working Interest Owner	Trilogy Operating Inc.					
10	Working Interest Owner	Sun Operating Ltd.					
10	Working Interest Owner	Sun Exploration & Production Co.					
10	Working Interest Owner	Prime Rock Resources, Inc.					
10	Working Interest Owner	Nortex Corp.					
10	Working Interest Owner	Magnum Hunter Petro In.c					
10	Working Interest Owner	Earthstone Permian LLC					
10, 11	Working Interest Owner	COG Operating LLC					
10	Working Interest Owner	ConocoPhillips Company					
10	Working Interest Owner	Custer & Wright					
12	Operator	Marathon Oil Permian, LLC					
13	Working Interest Owner	Marathon Oil Permian, LLC					
13	Working Interest Owner	Agua Sucia LLC					

14	Working Interest Owner	Devon Energy Production Company L.P.
14	Working Interest Owner	Camterra Resources Partners, Ltd.
Multiple	BLM	Bureau of Land Management
-		
Multiple	SLO	New Mexico State Land Office
All	NMOCD	New Mexico Oil Conservation Division

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

APPLICATION OF DEVON ENERGY PRODUCTION COMPANY, L.P. FOR APPROVAL OF AN OVERLAPPING NON-STANDARD SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO. 25481** 

#### SELF-AFFIRMED STATEMENT OF OF JOSHUA O'BRIEN

- 1. My name is Joshua J. O'Brien. I work for Devon Energy Production Company, L.P. ("Devon") as a Geologist.
- 2. I have previously testified before the New Mexico Oil Conservation Division ("Division") as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.
- 3. I am familiar with the application filed by Devon in this case, and I have conducted a geologic study of the lands in the subject area.
  - 4. Devon is targeting the Bone Spring formation in this case.
  - 5. **Devon Exhibit D-1** is a general locator map.
- 6. **Devon Exhibit D-2** is a subsea structure map that I prepared for the top of the Bone Spring. The contour intervals are 50 feet. The area comprising the proposed spacing unit is outlined in red dashed lines with the approximate location and orientation of the initial wells noted with green dashed lines. The structure map shows the targeted formation gently dipping to the east. The structure appears consistent across the proposed spacing unit, and I do not observe any faulting, pinch outs, or other geologic impediments to drilling horizontal wells.
- 7. Devon Exhibit D-2 also shows a line of cross-section through the proposed horizontal spacing unit from A to A'. I chose the logs from these wells to create the cross-section

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: August 7, 2025
Case No. 25481

because they penetrate the targeted interval, are of good quality and have been subjected to petrophysical analysis of the targeted interval. In my opinion, these well logs are representative of the geology in the subject area.

- 8. **Devon Exhibit D-3** is a stratigraphic cross-section that I prepared using the logs from the representative wells shown in Exhibit D-2. Each well on the cross-section contains gamma ray, resistivity, and porosity logs. The target interval for the proposed wells is marked on the cross-section with gray shading. The cross-section demonstrates that the targeted interval is continuous across the proposed spacing unit.
- 9. In my opinion, standup orientation of the proposed wells is the appropriate orientation for horizontal well development in this area because it is more near perpendicular to the maximum horizontal stress of the area.
- 10. Based on my geologic study, the Bone Spring formation underlying the subject area is suitable for development by horizontal wells and the acreage comprising the proposed spacing unit will contribute more-or-less equally to the production from the wellbore. I have not identified any geologic impediments to drilling horizontal wells in the area of the spacing unit proposed.
- 11. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery, and that approving Devon's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.
- 12. **Devon Exhibits D-1 through D-3** were either prepared by me or compiled under my direction and supervision.
- 13. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be

used as written testimony in this case. This statement is made on the date next to my signature

below.

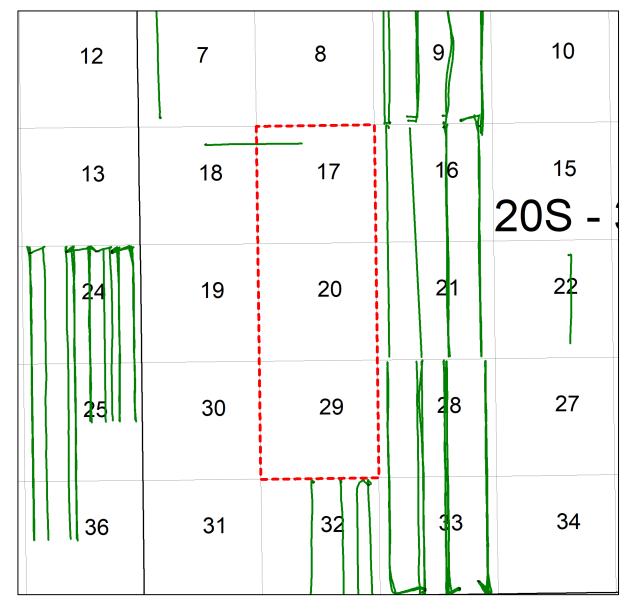
Joshua J. O'Brien

Ø7/29/2825

Date

Received by OCD: 7/31/2025 3:37:36 PM

Exhibit D-1
Producing Horizontal Bone Spring Well Map



Producing Horizontal Wells

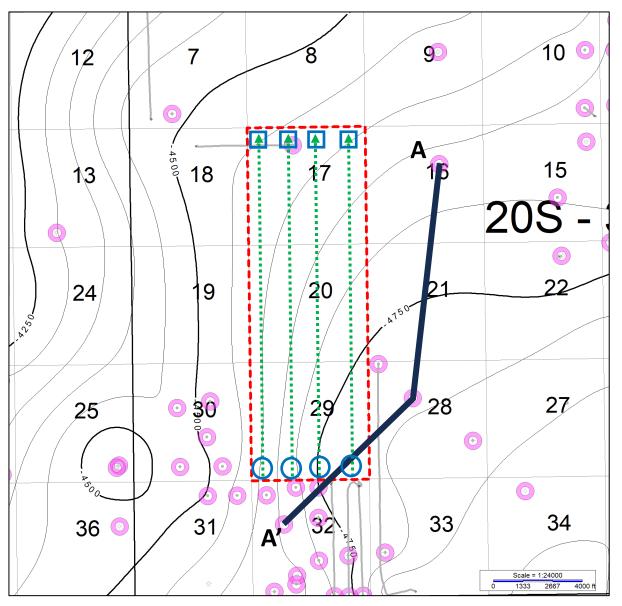
BEFORE THE OIL CONSERVATION DIVISION

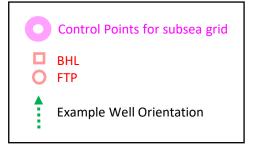
Santa Fe, New Mexico Exhibit No. D-1

Submitted by: Devon Energy Production Co. L.P. Hearing Date: August 7, 2025

Case No. 25481

Exhibit D-2
Bone Spring Subsea Structure Map, CI = 50 ft





BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D-2
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: August 7, 2025
Case No. 25481

# Exhibit D-3 Structural Cross Section A – A' Bone Spring



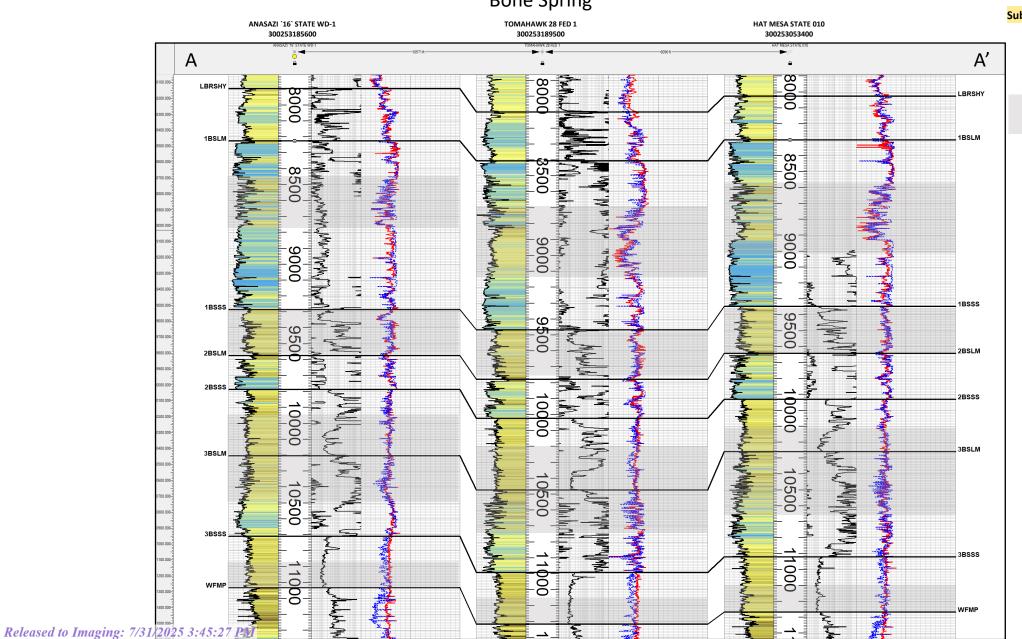
Exhibit No. D-3

Submitted by: Devon Energy Production Co. L.P.

Hearing Date: August 7, 2025

Case No. 25481

**Landing Zones** 



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

APPLICATION OF DEVON ENERGY PRODUCTION COMPANY, L.P. FOR APPROVAL OF AN OVERLAPPING NON-STANDARD SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO. 25481** 

#### SELF-AFFIRMED STATEMENT OF PAULA M. VANCE

- 1. I am attorney in fact and authorized representative of Devon Energy Production Company, L.P. ("Devon"), the Applicant herein. I have personal knowledge of the matter addressed herein and am competent to provide this self-affirmed statement.
- 2. The above-referenced application and notice of the hearing on this application was sent by certified mail to the locatable affected parties on the date set forth in the letter attached hereto.
- 3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.
- 4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of July 28, 2025.
- 5. I caused a notice to be published to all parties subject to these proceedings. An affidavit of publication from the publication's legal clerk with a copy of the notice of publication is attached herein.
- 6. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. E

Submitted by: Devon Energy Production Co. L.P.

Hearing Date: August 7, 2025

Case No. 25481

<u>July 30, 2025</u> Date



Paula M. Vance Associate Phone (505) 988-4421 Fax (505)819-5579 pmvance@hollandhart.com

July 18, 2025

# VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL AFFECTED INTEREST OWNERS

Re: Application of Devon Energy Production Company, L.P. for Approval of an Overlapping Non-Standard Spacing Unit and Compulsory Pooling, Lea

County, New Mexico: Sherman 29-17 Fed Com Wells

#### Ladies & Gentlemen:

This letter is to advise you that Devon Energy Production Company, L.P. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on August 7, 2025, and the status of the hearing can be monitored through the Division's website at <a href="https://www.emnrd.nm.gov/ocd/">https://www.emnrd.nm.gov/ocd/</a>.

It is anticipated that hearings will be held in a hybrid format with both in-person and virtual participation options. The meeting will be held in the Pecos Hall Hearing Room at the Wendall Chino Building, 1st Floor, 1220 South St. Francis Dr., Santa Fe, New Mexico. To participate virtually in the 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. Parties appearing in cases are required to file a Pre-hearing Statement four business days in advance of a scheduled hearing that complies with the provisions of NMAC 19.15.4.13.B.

If you have any questions about this matter, please contact Aaron Young at (405) 228-2850 or at Aaron. Young@dvn.com.

Sincerely,

Pakhir

Paula M. Vance

ATTORNEY FOR DEVON ENERGY PRODUCTION COMPANY, L.P.

**Location** 110 North Guadalupe, Suite 1 Santa Fe, NM 87501-1849 Mailing Address
P.O. Box 2208
Santa Fe, NM 87504-2208

Contact p: 505.988.4421 | f: 505.983.6043 www.hollandhart.com

Holland & Hart LLP Anchorage Aspen Billings Boise Boulder Cheyenne Denver Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C.

Received by OCD: 7/31/2025 3:37:36 PM

						Your item was picked up at the post
						office at 10:56 am on July 23, 2025
9414811898765441944528	Abo Petroleum, LLC	PO Box 900	Artesia	NM	88211-0900	in ARTESIA, NM 88210.
						This is a reminder to arrange for
						redelivery of your item or your item
9414811898765441944504	Agua Sucia LLC	1009 W Broadway St	Hobbs	NM	88240-5530	will be returned to sender.
						Your item was delivered to an
						individual at the address at 1:28 pm
						on July 22, 2025 in HOUSTON, TX
9414811898765441944597	Apache Corporation	2000 W Sam Houston Pkwy S Ste 200	Houston	TX	77042-3643	77042.
						Your item was delivered to the
						front desk, reception area, or mail
						room at 12:21 pm on July 21, 2025
9414811898765441944542	Bureau of Land Management	301 Dinosaur Trl	Santa Fe	NM	87508-1560	in SANTA FE, NM 87508.
						Your package will arrive later than
						expected, but is still on its way. It is
						currently in transit to the next
9414811898765441944535	Bureau of Land Management	620 E Greene St	Carlsbad	NM	88220-6292	·
						Your package will arrive later than
						expected, but is still on its way. It is
						currently in transit to the next
9414811898765441944573	Camterra Resources Partners, Ltd.	3811 Turtle Creek Blvd Ste 1275	Dallas	TX	75219-4556	,
						Your item was delivered to an
						individual at the address at 10:49
						am on July 22, 2025 in MIDLAND,
9414811898765441945259	CD Ray Exploration LLC	4 Churchill Way	Midland	TX	79705-1804	
	Charman II C A Ina Charman					Your item was picked up at the post
0.44.404.4000765.444.0.453.66	Chevron U.S.A. Inc, Chevron	1 100 Consists Ct		TV	77002 7244	office at 1:08 pm on July 23, 2025 in
9414811898765441945266	MidContinent L.P.	1400 Smith St	Houston	TX	//002-/311	HOUSTON, TX 77002. Your item was delivered to an
						individual at the address at 1:13 pm
						on July 22, 2025 in MIDLAND, TX
9414811898765441945228	Chayran USA Inc	6301 Deauville Attn Land Dept	Midland	TX	79706-2964	
9414811698703441943228	CHEVIOR OSA IIIC.	0501 Deadville Attil Lalid Dept	Iviiuiaiiu	17	79700-2904	Your item was picked up at a postal
	ConocoPhillips Company, COG					facility at 7:53 am on July 23, 2025
9414811898765441945204	Operating LLC	600 W Illinois Ave	Midland	TX	70701_4882	in MIDLAND, TX 79701.
J-1-01109070J-4194J204	Operating LLC	OUG VV IIIIIOIS AVE	ivilulatiu	17	7.57.01-4002	Your package will arrive later than
						expected, but is still on its way. It is
						currently in transit to the next
9414811898765441945297	Crump Family Partnership Ltd	PO Box 50820	Midland	TX	79710-0820	·
3-1-011030703441343237	Crump raining rainiersing Liu	1 O DOX 30020	ivilulatiu	17	7 7 7 10-0320	racinty.

						Your package will arrive later than
						expected, but is still on its way. It is currently in transit to the next
9414811898765441945242	Custer & Wright	PO Box 2334	Midland	TX	79702-2334	facility.
9414811898765441945280	Devon Energy Production Company L.P.	333 W Sheridan Ave	Oklahoma City	ОК	73102-5010	Your item was picked up at the post office at 7:20 am on July 21, 2025 in OKLAHOMA CITY, OK 73102.
						Your package will arrive later than expected, but is still on its way. It is currently in transit to the next
9414811898765441945235	Earthstone Permian LLC	300 N Marienfeld St Ste 1000	Midland	TX	79701-4688	
9414811898765441945273	Elliot Hall Co. UT LP	PO Box 1231	Houston	TX	77251-1231	This is a reminder to please pick up your item at the HOUSTON, TX 77251 Post Office.
9414811898765441945815	Elliot Industries Ltd Partnership	PO Box 1328	Ogden	UT	84402-1328	Your item was returned to the sender on July 22, 2025 at 11:29 am in OGDEN, UT 84402 because the addressee was not known at the delivery address noted on the package.
9414811898765441945853	EOG Resources Inc.	5509 Champions Dr	Midland	TX	79706-2843	Your item was picked up at a postal facility at 7:23 am on July 22, 2025 in MIDLAND, TX 79701.
9414811898765441945860		16275 NE 85th St	Redmond	WA	98052-0851	Your item was returned to the sender on July 22, 2025 at 2:33 pm in REDMOND, WA 98052 because the addressee was not known at the delivery address noted on the
9414811898765441945808	H6 Holdings LLC	PO Box 1212	Midland	TX	79702-1212	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765441945846		600 N Marienfeld St Ste 600	Midland	TX		Your item departed our USPS facility in ALBUQUERQUE, NM 87101 on July 26, 2025 at 12:03 am. The item is currently in transit to the destination.

						Your item was picked up at a postal
						facility at 7:53 am on July 23, 2025
9414811898765441945884	Marathon Oil Permian, LLC	600 W Illinois Ave	Midland	TX	79701-4882	in MIDLAND, TX 79701.
						Your item was delivered to the
						front desk, reception area, or mail
						room at 12:19 pm on July 22, 2025
9414811898765441945839	Marathon Oil Permian, LLC	990 Town And Country Blvd	Houston	TX	77024-2217	in HOUSTON, TX 77024.
						Your package will arrive later than
						expected, but is still on its way. It is
						currently in transit to the next
9414811898765441945877	Marvos Oil Company LLC	PO Box 50820	Midland	TX	79710-0820	facility.
						Your package will arrive later than
						expected, but is still on its way. It is
						currently in transit to the next
9414811898765441945716	Matador Production Company	5400 Lbj Fwy Ste 1500	Dallas	TX	75240-1017	facility.
						Your package will arrive later than
						expected, but is still on its way. It is
						currently in transit to the next
9414811898765441945754	MB Squared, Inc.	PO Box 50264	Midland	TX	79710-0264	
						Your package will arrive later than
						expected, but is still on its way. It is
						currently in transit to the next
9414811898765441945723	MRC Hat Mesa LLC	5400 Lbj Fwy Ste 1500	Dallas	TX	75240-1017	
						Your package will arrive later than
						expected, but is still on its way. It is
						currently in transit to the next
9414811898765441945709	New Mexico Oil Conservation Division	1220 S St Francis Dr	Santa Fe	NM	87505-4225	·
						Your item was picked up at the post
						office at 7:48 am on July 22, 2025 in
9414811898765441945792	New Mexico State Land Office	PO Box 1148	Santa Fe	NM	87504-1148	SANTA FE, NM 87501.
						Your item was picked up at the post
						office at 7:47 am on July 23, 2025 in
9414811898765441945747	New Mexico State Land Office	310 Old Santa Fe Trl	Santa Fe	NM	87501-2708	SANTA FE, NM 87501.
						Your item was delivered to an
						individual at the address at 1:06 pm
						on July 22, 2025 in HOUSTON, TX
9414811898765441945785	Nortex Corp.	3009 Post Oak Blvd Ste 212	Houston	TX	77056-6599	77056.

					Your item has been delivered to an
					agent at the front desk, reception,
					or mail room at 11:06 am on July
OXY USA WTP LP	5 Greenway Plz Ste 110	Houston	TX	77046-0521	23, 2025 in HOUSTON, TX 77046.
					We now anticipate delivery of your
					package the next business day. We
Paloma Permian AssetCo LLC	110 Louisiana Street, Suite 5100	Houston	TX	77002	apologize for the delay.
					Your item was picked up at a postal
					facility at 12:16 pm on July 24, 2025
PBEX, LLC	PO Box 10250	Midland	TX	79702-7250	in MIDLAND, TX 79701.
					Your item was delivered to an
					individual at the address at 11:32
	200 N.M			70704 4600	am on July 22, 2025 in MIDLAND,
Permian Resources	300 N Marienfeld St Ste 1000	Midiand	IX	79701-4688	Your item was delivered to an
					individual at the address at 3:56 pm
Drives Deals Deserves Les	202 W W - II St St - 4000	N 4: -UI	<b>T</b> \/	70704 4525	on July 22, 2025 in MIDLAND, TX
Prime Rock Resources, Inc.	203 W Wall St Ste 1000	Midiand	IX	79701-4525	This is a reminder to arrange for
DVC Inc	7020 F Driemwood Cir	Comtonnial	60	00112 1152	redelivery of your item or your item will be returned to sender.
KKC Inc.	7029 E Briarwood Cir	Centenniai	CO	80112-1152	Your package will arrive later than
					expected, but is still on its way. It is
					currently in transit to the next
Pubisan Oil & Gas LLD	400 M Illinois Avo Unit 1120	Midland	TV	70701 4200	
	400 W IIIIIIOIS AVE OTIIL 1130	IVIIGIATIO	17	79701-4399	Your item was delivered to the
<u> </u>					front desk, reception area, or mail
					room at 9:31 am on July 21, 2025 in
•	4142 Maple Ave Sto 500	Dallac	TV	75210.2204	
raitheiship II, LLC	4143 Maple Ave Ste 300	Dallas	17	73213-3234	Your item has been delivered and is
					available at a PO Box at 3:57 pm on
					July 23, 2025 in HOUSTON, TX
Sun Exploration & Production Co	PO Box 1330	Houston	TX	77251-1330	
San Exploration & Froduction Co.	1 0 BOX 1550	Houston	17	77231 1330	Your package will arrive later than
					expected, but is still on its way. It is
· · · · · · · · · · · · · · · · · · ·					currently in transit to the next
F F F	Paloma Permian AssetCo LLC  PBEX, LLC  Permian Resources  Prime Rock Resources, Inc.  RKC Inc.  Rubicon Oil & Gas I LP  SMP Titan Mineral Holdings, LP, SMP	Paloma Permian AssetCo LLC  PO Box 10250  Permian Resources  300 N Marienfeld St Ste 1000  Prime Rock Resources, Inc.  203 W Wall St Ste 1000  RKC Inc.  7029 E Briarwood Cir  Rubicon Oil & Gas I LP SMP Titan Mineral Holdings, LP, SMP Sidecar Titan Mineral Holdings, LP, SMP Titan Flex, LP, MSH Family Real Estate Partnership II, LLC  4143 Maple Ave Ste 500	Paloma Permian AssetCo LLC  110 Louisiana Street, Suite 5100  Houston  PBEX, LLC  PO Box 10250  Midland  Permian Resources  300 N Marienfeld St Ste 1000  Midland  Prime Rock Resources, Inc.  203 W Wall St Ste 1000  Midland  RKC Inc.  7029 E Briarwood Cir  Centennial  Rubicon Oil & Gas I LP  SMP Titan Mineral Holdings, LP, SMP Sidecar Titan Mineral Holdings, LP, SMP Titan Flex, LP, MSH Family Real Estate Partnership II, LLC  4143 Maple Ave Ste 500  Dallas	Paloma Permian AssetCo LLC  110 Louisiana Street, Suite 5100  Houston  TX  PBEX, LLC  PO Box 10250  Midland  TX  Permian Resources  300 N Marienfeld St Ste 1000  Midland  TX  Prime Rock Resources, Inc.  203 W Wall St Ste 1000  Midland  TX  RKC Inc.  7029 E Briarwood Cir  Centennial  CO  Rubicon Oil & Gas I LP  SMP Titan Mineral Holdings, LP, SMP Sidecar Titan Mineral Holdings, LP, SMP Titan Flex, LP, MSH Family Real Estate Partnership II, LLC  4143 Maple Ave Ste 500  Dallas  TX	Paloma Permian AssetCo LLC  110 Louisiana Street, Suite 5100  Houston  TX  77002  PBEX, LLC  PO Box 10250  Midland  TX  79702-7250  Permian Resources  300 N Marienfeld St Ste 1000  Midland  TX  79701-4688  Prime Rock Resources, Inc.  203 W Wall St Ste 1000  Midland  TX  79701-4525  RKC Inc.  7029 E Briarwood Cir  Centennial  CO  80112-1152  Rubicon Oil & Gas I LP  400 W Illinois Ave Unit 1130  Midland  TX  79701-4399  SMP Titan Mineral Holdings, LP, SMP Sidecar Titan Mineral Holdings, LP, SMP Titan Flex, LP, MSH Family Real Estate Partnership II, LLC  4143 Maple Ave Ste 500  Dallas  TX  75219-3294

Received by OCD: 7/31/2025 3:37:36 PM

9414811898765441945600	Tarpon Industries Corporation	5211 Preston Dr	Midland	TX	79707-5104	Your item has been delivered to an agent and left with an individual at the address at 11:28 am on July 22, 2025 in MIDLAND, TX 79707.
						Your item was delivered to an
						individual at the address at 10:18 am on July 22, 2025 in MIDLAND,
9414811898765441945648	TBO Oil & Gas LLC	4505 Mockingbird Ln	Midland	TX	79707-1617	·
						Your item was picked up at a postal
						facility at 10:03 am on July 24, 2025
9414811898765441945686	The Allar Company	PO Box 1567	Graham	TX	76450-7567	in GRAHAM, TX 76450.
						Your item was picked up at the post
						office at 11:52 am on July 22, 2025
9414811898765441945679	Trilogy Operating Inc.	PO Box 7606	Midland	TX	79708-7606	in MIDLAND, TX 79707.
						Your package will arrive later than
						expected, but is still on its way. It is
						currently in transit to the next
9414811898765441945112	Tumbler Operating Partners LLC	1701 River Run Ste 306	Fort Worth	TX	76107-6547	'
						Your item was returned to the
						sender on July 23, 2025 at 2:34 pm in HOUSTON, TX 77210 because of
0414011000765441045167	Union Texas Internal Corporation	PO Box 2120	Houston	TX	77252	an incorrect address.
3414011030/0344134310/	Official results internal corporation	FO BOX 2120	iloustoii	1 ^	11252	Your item was delivered to an
	XTO Delaware Basin, LLC, XTO Energy,					individual at the address at 9:45 am
	Inc., XTO Holdings LLC, XTO Permian					on July 22, 2025 in SPRING, TX
9414811898765441945129	_ ·	22777 Springwoods Village Pkwy	Spring	TX	77389-1425	· '
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# Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated July 18, 2025 and ending with the issue dated July 18, 2025.

Publisher

Sworn and subscribed to before me this 18th day of July 2025.

Puse Ol

Business Manager

My commission expires

January 29, 2027 STATE OF NEW MEXICO (Seal) NOTARY PUBLIC GUSSIE RUTH BLACK

**COMMISSION # 1087526** COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

## **LEGAL NOTICE**

LEGAL NOTICE
July 18, 2025

Case No. 25481: Application of Devon Energy Production Company, L.P.
for Approval of an Overlapping Non-Standard Spacing Unit and
Compulsory Pooling, Lea County, New Mexico. Notice to all affected
interest owners, including all heirs, devisees and successors of: Abo
Petroleum, LLC; Agua Sucia LLC; Apache Corporation; Bureau of Land
Management; Camterra Resources Partners, Ltd.; CD Ray Exploration LLC;
Chevron U.S.A. Inc, Chevron MidContinent L.P.; ConocoPhillips Company
COG Operating LLC; Crump Family Partnership Ltd.; Custer & Wright;
Devon Energy Production Company L.P.; Earthstone Permian LLC; Elliot
Hall Co. UT LP; Elliot Industries Ltd Partnership; EOG Resources Inc.; H6
Holdings LLC; Magnum Hunter Petro Inc.; Marathon Oil Permian, LLC;
Marvos Oil Company LLC; Matador Production Company; MB Squared,
Inc.; MRC Hat Mesa LLC; New Mexico Oil Conservation Division; New
Mexico State Land Office; Nortex Corp.; OXY USA WTP LP; Paloma
Permian AssetCo LLC; PBEX, LLC; Permian Resources; Prime Rock
Resources, Inc.; RKC Inc.; Rubicon Oil & Gas I LP; SMP Titan Mineral
Holdings, LP, SMP Sidecar Titan Mineral Holdings, LP, SMP Titan Mineral
Holdings, LP, SMP Sidecar Titan Mineral Holdings, LP, SMP Titan Mineral
Holdings, LP, SMP Sidecar Titan Mineral Holdings, LP, SMP Titan Flex, LP,
MSH Family Real Estate Partnership II, LLC,; Sun Exploration & Production
Co.; Sun Operating Ltd.; Tarpon Industries Corporation; TBO Oil & Gas
LLC; The Allar Company; Trillogy Operating Inc.; Tumbler Operating
Partners LLC; Union Texas Internal Corporation; XTO Delaware Basin,
LLC; XTO Energy, Inc.; XTO Holdings LLC; and XTO Permian Operating
LLC. The State of New Mexico, Energy Minerals and Natural Resources
Department, Oil Conservation Division ("Division") hereby gives notice that the
Division will hold public hearing 8:30 a.m. on August 7, 2025, to consider this
application. The hearing will be conducted in a hybrid fashion, both in-person at
the Energy, Minerals, Natural Resources Department, Wendell Chino Bu

• Sherman 29-17 Fed Com 111H, Sherman 29-17 Fed Com 112H, Sherman 29-17 Fed Com 231H, Sherman 29-17 Fed Com 301H, and Sherman 29-17 Fed Com 511H, all to be horizontally drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 29 and to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 17;
• Sherman 29-17 Fed Com 113H, Sherman 29-17 Fed Com 232H, Sherman 29-17 Fed Com 302H, and Sherman 29-17 Fed Com 512H, all to be horizontally drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 29 and to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 17;
• Sherman 29-17 Fed Com 114H, Sherman 29-17 Fed Com 233H, and Sherman 29-17 Fed Com 513H, all to be horizontally drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 29 and to bottom hole locations in the NW/4 NE/4 (Unit B) of Section 17; and
• Sherman 29-17 Fed Com 234H and Sherman 29-17 Fed Com 514H, both to be horizontally drilled from surface hole locations in the SE/4 SE/4 (Unit P) of

be horizontally drilled from surface hole locations in the SE/4 SE/4 (Unit P) of Section 29 and to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 17.

This proposed horizontal spacing unit will overlap a 160-acre spacing unit in the Bone Spring Formation comprised of the N2NW4 of Section 17 and the N2NE4 of Section 18 dedicated to the Green Frog Café Federal 1H (30-025-40828) currently operated by Marathon Oil Permian LLC. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, actual operating costs and charges for supervision, designation of thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the wells, and a 200% charge for risk involved in drilling the wells. Said area is located approximately 32 miles northeast of Carlsbad, New Mexico.

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**HOLLAND & HART LLC** 110 N GUADALUPE ST., STE. 1 SANTA FE, NM 87501

> **BEFORE THE OIL CONSERVATION DIVISION** Santa Fe, New Mexico **Exhibit No. F** Submitted by: Devon Energy Production Co. L.P. Hearing Date: August 7, 2025 Case No. 25481