

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

**APPLICATION OF SPUR ENERGY
PARTNERS LLC FOR COMPULSORY
POOLING, EDDY COUNTY, NEW MEXICO**

CASE NO. 24065

EXHIBIT INDEX

Compulsory Pooling Checklist

Exhibit A	Self-Affirmed Statement of Scott Hartman
A-1	Application & Proposed Notice of Hearing
A-2	C-102s
A-3	Plat of Tracts, Tract Ownership, Applicable Lease Numbers, Unit Recapitulation, Pooled Parties
A-4	Sample Well Proposal Letter & AFE
A-5	Chronology of Contact
Exhibit B	Self-Affirmed Statement of Matthew Van Wie
B-1	Location Map
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B-5	Wellbore Location Map
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C-3	Copies of Certified Mail Receipts and Returns
C-4	Affidavit of Publication for December 13, 2023

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case No.:	24065
Hearing Date:	1/16/2024
Applicant	Spur Energy Partners LLC
Designated Operator & OGRID	OGRID # 328947
Applicant's Counsel	Hinkle Shanor LLP
Case Title	Application of Spur Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico.
Entries of Appearance/Intervenors	N/A
Well Family	Radiohead
Formation/Pool	
Formation Name(s) or Vertical Extent	Yeso
Primary Product (Oil or Gas)	Oil
Pooling this vertical extent	Yeso
Pool Name and Pool Code	Atoka; Glorieta-Yeso Pool (Code 3250)
Well Location Setback Rules	Statewide
Spacing Unit Size	200 acre
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	200 acre
Building Blocks	quarter-quarter
Orientation	West to East
Description: TRS/County	NE/4 SE/4 of Section 29 and the N/2 S/2 of Section 28, Township 18 South, Range 26 East, Eddy County.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes.
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Radiohead 29-28 Fee 10H (API # pending) SHL: 1685' FSL & 1605' FEL (Unit J), Section 29, T18S-R26E BHL: 1775' FSL & 50' FEL (Unit I), Section 28, T18S-R26E Completion Target: Yeso formation (Approx. 2,800' TVD)
Well #2	Radiohead 29-28 Fee 60H (API # pending) SHL: 1685' FSL & 1585' FEL (Unit J), Section 29, T18S-R26E BHL: 2075' FSL & 50' FEL (Unit I), Section 28, T18S-R26E Completion Target: Yeso formation (Approx. 3,350' TVD)
Horizontal Well First and Last Take Points	Exhibit A-2
Completion Target (Formation, TVD and MD)	Exhibit A-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000.00
Production Supervision/Month \$	\$800.00
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%

Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C-1, C-2, C-3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4
Ownership Determination	
Land Ownership Schematic of Spacing Unit	Exhibit A-3
Tract List (including lease numbers & owners)	Exhibit A-3
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	None
Ownership Depth Severance	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4
Cost Estimate for Production Facilities	Exhibit A-4
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-5
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-3
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Dana S. Hardy
Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy
Date:	1/16/2024

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

**APPLICATION OF SPUR ENERGY
PARTNERS LLC FOR COMPULSORY
POOLING, EDDY COUNTY, NEW MEXICO**

CASE NO. 24065

**SELF-AFFIRMED STATEMENT
OF SCOTT HARTMAN**

1. I am a Landman at Spur Energy Partners LLC (“Spur”). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division (“Division”), and my credentials as an expert in petroleum land matters were accepted and made a matter of record.

2. I am familiar with the land matters involved in the above-referenced case. Copies of Spur’s application and proposed hearing notice are attached as **Exhibit A-1**.

3. None of the parties proposed to be pooled in this case indicated opposition to this matter proceeding by affidavit, therefore I do not expect any opposition at hearing.

4. Spur seeks an order pooling all uncommitted mineral interests within the Yeso formation underlying a 200-acre, more or less, standard horizontal spacing unit comprised of the NE/4 SE/4 of Section 29 and the N/2 S/2 of Section 28, Township 18 South, Range 26 East, Eddy County, New Mexico (“Unit”).

5. The Unit will be dedicated to the following wells (“Wells”), which will be completed in the Atoka; Glorieta-Yeso Pool (Code 3250):

- a. The **Radiohead 29-28 Fee 10H** well, to be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 29 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 28; and

**Spur Energy Partners LLC
Case No. 24065
Exhibit A**

- b. The **Radiohead 29-28 Fee 60H** well, to be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 29 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 28.
6. The completed intervals of the Wells will be orthodox.
7. **Exhibit A-2** contains the C-102s for the Wells.
8. **Exhibit A-3** contains a plat identifying ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests Spur seeks to pool highlighted in yellow.
9. The parties Spur seeks to pool are locatable in that Spur located last known addresses for them. Spur has conducted a diligent search of all county public records, including phone directories and computer databases, as well as internet searches, to locate the interest owners it seeks to pool.
10. **Exhibit A-4** contains a sample well proposal letter and AFE sent to working interest owners for the Wells. The estimated costs reflected on the AFE are fair and reasonable and comparable to the cost of other wells of similar depth and length drilled in the subject formation in the area.
11. In my opinion, Spur made a good-faith effort to reach voluntary joinder of uncommitted interests in the Wells as indicated by the chronology of contact described in **Exhibit A-5**.
12. Spur requests overhead and administrative rates of \$8,000 per month while the Wells are being drilled and \$800 per month while the Wells are producing. These rates are fair and are comparable to the rates charged by Spur and other operators in the vicinity.

13. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.

14. In my opinion, the granting of Spur's application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

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



Scott Hartman

12-13-2023

Date

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

**APPLICATION OF SPUR ENERGY
PARTNERS LLC FOR COMPULSORY
POOLING, EDDY COUNTY, NEW MEXICO**

CASE NO. 24065

APPLICATION

Pursuant to NMSA § 70-2-17, Spur Energy Partners LLC (OGRID No. 328947) (“Applicant”) applies for an order pooling all uncommitted interests in the Yeso formation underlying a 200-acre, more or less, standard horizontal spacing unit comprised of the NE/4 SE/4 of Section 29 and the N/2 S/2 of Section 28, Township 18 South, Range 26 East, Eddy County, New Mexico (“Unit”). In support of this application, Spur states the following.

1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.
2. Applicant seeks to dedicate the Unit to the following proposed wells (“Wells”):
 - a. The **Radiohead 29-28 Fee 10H** well, to be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 29 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 28; and
 - b. The **Radiohead 29-28 Fee 60H** well, to be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 29 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 28.
3. The completed intervals of the Wells will be orthodox.
4. Applicant has undertaken diligent, good-faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Wells but has been unable to obtain voluntary agreements from all interest owners.

**Spur Energy Partners LLC
Case No. 24065
Exhibit A-1**

5. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

6. In order to allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Applicant should be designated the operator of the Wells and Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on January 4, 2024, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving the Wells in the Unit;
- C. Designating Applicant as operator of the 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% penalty for the risk assumed by Applicant in drilling and completing the Wells against any working interest owner who does not voluntarily participate in the drilling of the Wells.

Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy

Dana S. Hardy

Jaclyn M. McLean

P.O. Box 2068

Santa Fe, NM 87504-2068

Phone: (505) 982-4554

Facsimile: (505) 98208623

dhardy@hinklelawfirm.com

jmclean@hinklelawfirm.com

Counsel for Spur Energy Partners LLC

Application of Spur Energy Partners LLC for Compulsory Pooling, Eddy County, New Mexico. Spur Energy Partners LLC seeks an order pooling all uncommitted interests in the Yeso formation underlying a 200-acre, more or less, standard horizontal spacing unit comprised of the NE/4 SE/4 of Section 29 and the N/2 S/2 of Section 28, Township 18 South, Range 26 East, Eddy County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the **Radiohead 29-28 Fee 10H** and **Radiohead 29-28 Fee 60H** wells ("Wells"), which will be drilled from surface hole locations in the NW/4 SE/4 (Unit J) of Section 29 to bottom hole locations in the NE/4 SE/4 (Unit I) of Section 28. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 8.69 miles South and .10 miles West of Artesia, NM.

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

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

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

Exhibit A-2

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-		² Pool Code 3250		³ Pool Name ATOKA; GLORIETA-YESO	
⁴ Property Code		⁵ Property Name RADIOHEAD 29-28 FEE			⁶ Well Number 60H
⁷ OGRID NO. 328947		⁸ Operator Name SPUR ENERGY PARTNERS LLC.			⁹ Elevation 3414'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
J	29	18S	26E		1685	SOUTH	1585	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	28	18S	26E		2075	SOUTH	50	EAST	EDDY

¹² Dedicated Acres 200	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

¹⁶ GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 624315.7 - E: 520564.7
LAT: 32.7162662° N
LONG: 104.4008753° W

FIRST TAKE POINT (FTP)
2075' FSL & 1220' FEL - SEC 29
N: 624704.6 - E: 520931.1
LAT: 32.7173358° N
LONG: 104.3996849° W

LAST TAKE POINT (LTP)
2075' FSL & 100' FEL - SEC 28
N: 624678.1 - E: 527359.3
LAT: 32.7172723° N
LONG: 104.3787834° W

BOTTOM HOLE (BH)
N: 624677.9 - E: 527409.3
LAT: 32.7172718° N
LONG: 104.3786209° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND FENCE POST
N: 622614.8 - E: 516841.1

B: CALCULATED CORNER
N: 627902.6 - E: 516889.4

C: CALCULATED CORNER
N: 627898.4 - E: 522165.5

D: FOUND NAIL
N: 627894.1 - E: 527461.9

E: FOUND COTTON SPINDLE
N: 625243.8 - E: 527459.8

F: FOUND REBAR
N: 622603.2 - E: 527457.4

G: CALCULATED CORNER
N: 622625.1 - E: 522141.2

H: FOUND 3/8" REBAR
N: 622636.0 - E: 519499.8

¹⁷ **OPERATOR CERTIFICATION**
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Sarah Chapman 12/12/2023
Signature Date

SARAH CHAPMAN
Printed Name

SCHAPMAN@SPURENERGY.COM
E-mail Address

¹⁸ **SURVEYOR CERTIFICATION**
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

08/29/2023
Date of Survey

Signature and Seal of Professional Surveyor

14400
Certificate Number

Job No.: LS23080709

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
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Revised August 1, 2011
Submit one copy to appropriate
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-		² Pool Code 3250		³ Pool Name ATOKA; GLORIETA-YESO	
⁴ Property Code		⁵ Property Name RADIOHEAD 29-28 FEE			⁶ Well Number 10H
⁷ OGRID NO. 328947		⁸ Operator Name SPUR ENERGY PARTNERS LLC.			⁹ Elevation 3414'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
J	29	18S	26E		1685	SOUTH	1605	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

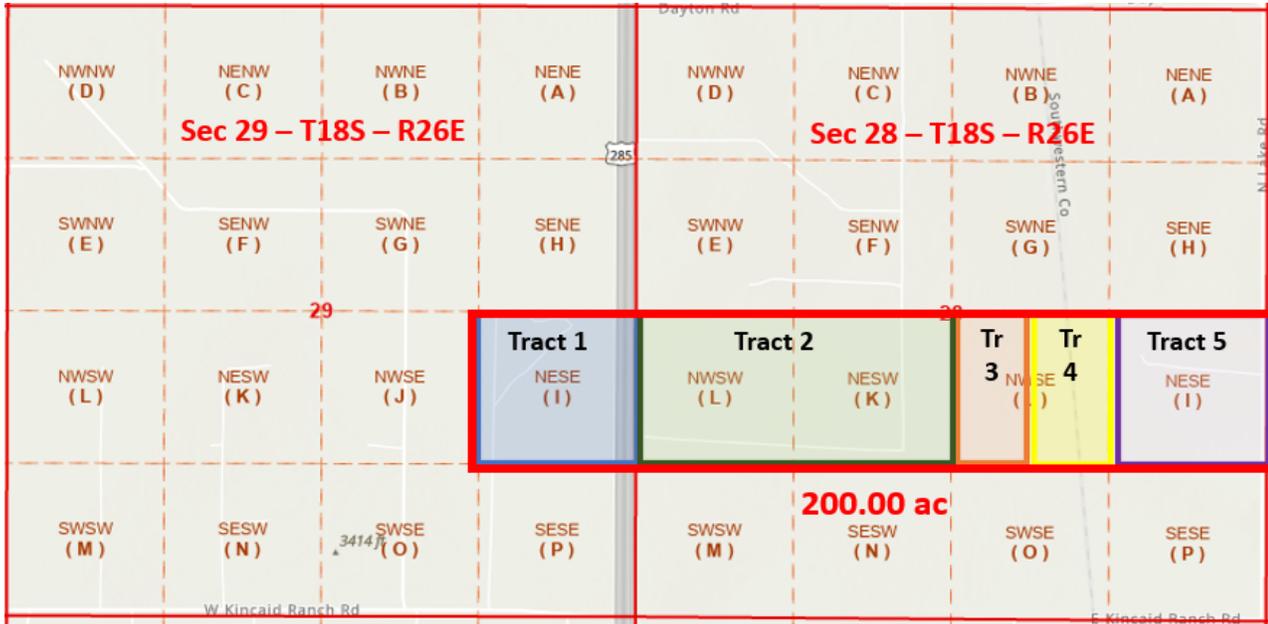
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	28	18S	26E		1775	SOUTH	50	EAST	EDDY

¹² Dedicated Acres 200	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>¹⁶</p> <p><u>GEODETIC DATA</u> NAD 83 GRID - NM EAST</p> <p><u>SURFACE LOCATION (SL)</u> N: 624315.8 - E: 520544.7 LAT: 32.7162663° N LONG: 104.4009404° W</p> <p><u>FIRST TAKE POINT (FTP)</u> <u>1775' FSL & 1220' FEL - SEC 29</u> N: 624404.7 - E: 520929.7 LAT: 32.7165114° N LONG: 104.3996888° W</p> <p><u>LAST TAKE POINT (LTP)</u> <u>1775' FSL & 100' FEL - SEC 28</u> N: 624378.2 - E: 527359.0 LAT: 32.7164479° N LONG: 104.3787839° W</p> <p><u>BOTTOM HOLE (BH)</u> N: 624378.0 - E: 527409.0 LAT: 32.7164474° N LONG: 104.3786213° W</p>	<p><u>CORNER DATA</u> NAD 83 GRID - NM EAST</p> <p>A: FOUND FENCE POST N: 622614.8 - E: 516841.1</p> <p>B: CALCULATED CORNER N: 627902.6 - E: 516889.4</p> <p>C: CALCULATED CORNER N: 627898.4 - E: 522165.5</p> <p>D: FOUND NAIL N: 627894.1 - E: 527461.9</p> <p>E: FOUND COTTON SPINDLE N: 625243.8 - E: 527459.8</p> <p>F: FOUND REBAR N: 622603.2 - E: 527457.4</p> <p>G: CALCULATED CORNER N: 622625.1 - E: 522141.2</p> <p>H: FOUND 3/8" REBAR N: 622636.0 - E: 519499.8</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>Sarah Chapman</i> 12/12/2023 Signature Date</p> <p>SARAH CHAPMAN Printed Name</p> <p>SCHAPMAN@SPURENERGY.COM E-mail Address</p>
		<p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>08/29/2023 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>14400 Certificate Number</p> <p>DALE E. BELL NEW MEXICO PROFESSIONAL SURVEYOR 14400 09/20/2023</p>
		<p>Job No.: LS23080710</p>

Radiohead 29-28 Fee
Township 18 South, Range 26 East, NMPM
Section 29 & 28
Eddy County, New Mexico



Spur Energy Partners LLC
Case No. 24065
Exhibit A-3

Radiohead 29-28 Fee (Yeso Formation) - TRACT/DSU WORKING INTEREST SUMMARY

TRACT NUMBER	LOCATION	SECTION	TRACT PARTICIPATION FACTOR	ACRES
TRACT 1	NE/4SE/4	29	20.00%	40.00
TRACT 2	N/2SW/4	28	40.00%	80.00
TRACT 3	W/2NW/4SE/4	28	10.00%	20.00
TRACT 4	E/2NW/4SE/4	28	10.00%	20.00
TRACT 5	NE/4SE/4	28	20.00%	40.00
			100.00%	200.00

Parties to be pooled are highlighted in YELLOW

TRACT 1	Interest Type	Operating Rights Ownership		
		WI	Gross Ac	Net Ac
SEP Permian LLC	WI	1.000000	40.000000	40.000000
TOTAL		1.000000	40.000000	40.000000

TRACT 2	Interest Type	WI	Gross Ac	Net Ac
COG Operating LLC	UMI	0.026955	80.000000	2.15636880
Concho Oil & Gas LLC	UMI	0.001419	80.000000	0.11349280
Haley A. Harper	UMI	0.008911	80.000000	0.71288800
Paul Davis, Ltd.	UMI	0.200000	80.000000	16.00000000
Valeria Ann Mahfood	UMI	0.042434	80.000000	3.39470400
Silverback New Mexico, LLC	UMI	0.005941	80.000000	0.47525840
SEP Permian LLC	UMI	0.012610	80.000000	1.00882720
SEP Permian LLC	WI	0.701731	80.000000	56.13846080
TOTAL		1.000000	80.000000	80.000000

TRACT 3	Interest Type	WI	Gross Ac	Net Ac
COG Operating LLC	UMI	0.475000	20.000000	9.500000
Concho Oil & Gas LLC	UMI	0.025000	20.000000	0.500000
SEP Permian LLC	WI	0.500000	20.000000	10.000000
TOTAL		1.000000	20.000000	20.000000

TRACT 4	Interest Type	WI	Gross Ac	Net Ac
HTI Resources, Inc.	UMI	0.50000000	20.000000	10.000000
Magnolia Royalty Company, Inc.	UMI	0.00086805	20.000000	0.017361
SEP Permian LLC	WI	0.49913195	20.000000	9.982639
TOTAL		1.00000000	20.000000	20.000000

TRACT 5	Interest Type	WI	Gross Ac	Net Ac
Heirs or Devises of William K. Douglas, deceased	UMI	0.166667	40.000000	6.666668
Sharbro Oil Ltd. Co.	UMI	0.062500	40.000000	2.500000
Silverback New Mexico, LLC	UMI	0.020833	40.000000	0.833332
SEP Permian LLC	UMI	0.083334	40.000000	3.333360
SEP Permian LLC	WI	0.666666	40.000000	26.666640
TOTAL		1.000000	40.000000	40.000000

RADIOHEAD 29-28 FEE OPERATING RIGHTS DSU RECAPITULATION		
	Net Ac	DSU WI %
SEP Permian LLC	147.12992700	0.73564964
Concho Oil & Gas LLC	0.61349280	0.00306746
COG Ooperating LLC	11.65636880	0.05828184
Haley A. Harper	0.71288800	0.00356444
Paul Davis, Ltd.	16.00000000	0.08000000
Valeria Ann Mahfood	3.39470400	0.01697352
Silverback New Mexico, LLC	1.30859040	0.00654295
HTI Resources, Inc.	10.00000000	0.05000000
Magnolia Royalty Company, Inc.	0.01736100	0.00008681
Heirs or Devises of William K. Douglas, deceased	6.66666800	0.03333334
Sharbro Oil Ltd. Co.	2.50000000	0.01250000
TOTAL	200.000000	1.000000



August 30, 2023

COG Operating LLC
600 W. Illinois Ave.
Midland, TX 79701
Attn: Mason Maxwell

**RE: Well Proposals – Radiohead 29-28 Fee 10H and 60H
Proposed Spacing Unit
Section 29: NE/4SE/4
Section 28: N/2S/2 – 18S, R26E
Eddy County, New Mexico**

Dear Working Interest Owner,

SEP Permian Holding Corporation, an affiliate of Spur Energy Partners LLC, (“Spur”), hereby proposes to drill and complete the **Radiohead 29-28 Fee 10H and 60H as horizontal Yeso wells** (the “Subject Wells”) to the approximate total vertical depth as referenced below at the following proposed location (subject to change upon staking of the wells and/or pads).

Radiohead 29-28 Fee 10H well – Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location – 1685’ FSL & 1585’ FEL, Section 29, T18S-R26E
- Proposed Bottom Hole Location – 1775’ FSL & 50’ FEL, Section 28, T18S-R26E
- TVD: ~ 2800’

Radiohead 29-28 Fee 60H well – Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location – 1685’ FSL & 1585’ FEL, Section 29, T18S-R26E
- Proposed Bottom Hole Location – 2075’ FSL & 50’ FEL, Section 28, T18S-R26E
- TVD: ~ 3350’

Spur proposes to form a Drilling Spacing Unit (“DSU”) covering the Northeast Quarter of the Southeast Quarter of Section 29-18S-26E and the North Half of the South Half of Section 28-T18S-R26E, Eddy County, New Mexico, containing 200 acres of land, more or less, in the Yeso formation. Portions of these lands are likely governed by existing Joint Operating Agreements (“JOAs”) which also cover the Yeso formation, and which govern operations for vertical wells. For the mutually exclusive development of horizontal wells, and any concept wells (i.e micro seismic wells, pilot hole wells) within the DSU, Spur hereby requests to enter into a new Joint Operating Agreement dated January 1, 2024, being a modified 2015 Horizontal AAPL Form 610 Operating Agreement (“NJOA”) to govern proposals and operations within the DSU. The NJOA shall supersede any existing operations under any JOAs, expressly limited however, to horizontal well development and related concept wells and operations within the DSU. The NJOA has the following general provisions:

- Effective Date of January 1, 2024
- Contract Area consisting of the S/2N/2 of Section 28, Township 18 South, Range 26 East limited to the Yeso formation

- 100%/300%/300% non-consenting penalty
- \$8,000/\$800 drilling and producing monthly overhead rate
- Spur Energy Partners LLC named Operator

Please find the enclosed AFE's reflecting a total well cost estimate for drilling and completing costs for each well. Spur respectfully requests that you select one of the following four options with regard to your interest in the proposed well(s).

Option 1: Participate in the drilling and completion of the proposed well

Option 2: Elect to not participate in the proposed well (an election of "Non-Consent")

Option 3: Lease your mineral interest in the Contract Area to Spur for a bonus consideration of \$1,000.00 per net acre and a 20% royalty.

Please indicate your election as to one of the above three options for each well in the space provided below and execute and return a copy of this letter to Spur by U.S. mail to the letterhead address below within 30 days of receipt of this proposal. Should you elect Option 1 or Option 2, Spur will send the NJOA for your review and execution. If you prefer to review the NJOA prior to making an election, please request a copy by email and Spur will provide the NJOA. If a voluntary agreement cannot be reached in 30 days of receipt of this letter, please be advised Spur may apply to the New Mexico Oil and Conversation Division for compulsory pooling of any uncommitted interest owners into a spacing unit for the proposed wells if uncommitted at such time.

In the event you would like to lease your interest under the terms outlined above, please signify your intentions by signing the enclosed Lease Election page and returning an executed W-9. Upon receipt, Spur will submit an oil and gas lease for your review and acceptance.

If you have any questions concerning the proposed wells, please contact Murphy Lauck by phone at 832-982-1087 or by email to mlauck@spurenergy.com

Sincerely,



Scott Hartman
Senior Landman
832-930-8616
shartman@spurenergy.com

Radiohead 29-28 Fee 10H Well Election

Owner: COG Operating LLC

Working Interest: 5.828184%

_____ **Option 1)** The undersigned elects to participate in the drilling and completion of the Radiohead 29-28 Fee 10H well. Enclosed please find our share of the payment of the estimated AFE costs based upon the calculation of its working interest as stated above, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the Unit.

_____ **Option 2)** The undersigned elects not to participate in the drilling and completion of the proposed Radiohead 29-28 Fee 10H well.

Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide Spur with a copy of your Certificate of Insurance.

Well Insurance:

_____ The undersigned requests Well Insurance coverage provided by Spur Energy Partners.

_____ The undersigned elects to obtain individual Well Insurance coverage.

Agreed to and Accepted this _____ day of _____, 2023.

Company/Individual: COG Operating LLC

By: _____

Name: _____

Title: _____

Radiohead 29-28 Fee 60H Well Election

Owner: COG Operating LLC

Working Interest: 5.828184%

_____ **Option 1)** The undersigned elects to participate in the drilling and completion of the Radiohead 29-28 Fee 60H_well. Enclosed please find our share of the payment of the estimated AFE costs based upon the calculation of its working interest as stated above, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the Unit.

_____ **Option 2)** The undersigned elects not to participate in the drilling and completion of the proposed Radiohead 29-28 Fee 60H_well.

Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide Spur with a copy of your Certificate of Insurance.

Well Insurance:

_____ The undersigned requests Well Insurance coverage provided by Spur Energy Partners.

_____ The undersigned elects to obtain individual Well Insurance coverage.

Agreed to and Accepted this _____ day of _____, 2023.

Company/Individual: COG Operating LLC

By: _____

Name: _____

Title: _____

Lease Option

_____ The undersigned elects to lease its mineral interest in the Contract Area to Spur for a bonus consideration of \$1,000 per net acre and a 20% royalty.

Agreed to and Accepted this _____ day of _____, 2023.

Company/Individual: COG Operating LLC

By: _____

Name: _____

Title: _____



Authority for Expenditure
Drill, Complete, & Equip



Operator : <u>Spur Energy Partners LLC</u>	AFE # : <u>C23032</u>
Well Name : <u>RADIOHEAD 29-28 FEE 60H</u>	SEP Permian LLC WI: _____
Location : _____	Well Cost Center: _____
Project : _____	
Description : _____	

INTANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2050-1000	LOCATION - OPS	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2050-1001	LOCATION/DAMAGES/ROW-LAND	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2050-1002	TITLE WORK/LANDMAN SERVICES - LAND	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2050-1003	DAMAGES/ROW - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1005	SURVEY - LAND	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2050-1006	ENVIRONMENTAL/ARC - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1050	DRILLING PERMITS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1301	DRILLING RENTALS: SURFACE	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000	\$ -
2050-1302	DRILLING RENTALS: SUBSURFACE	\$ 25,355	\$ -	\$ -	\$ -	\$ 25,355	\$ -
2050-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1500	DRILL MUD/FLUID	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-1600	WELLSITE SUPERVISION	\$ 30,760	\$ -	\$ -	\$ -	\$ 30,760	\$ -
2050-1900	GROUND TRANSPORT	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-2000	CONTRACT DRILLING (DAY RATE/TURNKEY)	\$ 224,600	\$ -	\$ -	\$ -	\$ 224,600	\$ -
2050-2001	DRILLING SERVICES-SURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2002	DRILLING SERVICES-SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2004	DIRECTIONAL TOOLS AND SERVICES	\$ 141,300	\$ -	\$ -	\$ -	\$ 141,300	\$ -
2050-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2200	CASED HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2201	OPEN HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2401	FLUID & CUTTINGS DISPOSAL	\$ 90,000	\$ -	\$ -	\$ -	\$ 90,000	\$ -
2050-2402	FRAC TANK RENTALS	\$ 186	\$ -	\$ -	\$ -	\$ 186	\$ -
2050-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3000	BIT RENTALS	\$ 64,000	\$ -	\$ -	\$ -	\$ 64,000	\$ -
2050-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3400	DESIGN & ENGINEERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3600	COMPANY LABOR	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-3800	NON OPERATED CHARGES - IDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3900	FUEL & LUBE	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-4000	SURFACE & INTERMEDIATE CEMENT	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2050-4002	SURFACE AND INTERMEDIATE SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4003	PROD CEMENT AND SERVICE	\$ 70,000	\$ -	\$ -	\$ -	\$ 70,000	\$ -
2050-4004	PROD CSG CREW AND LAYDOWN SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4101	CORES, DST'S, AND ANALYSIS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8000	MUD LOGGER	\$ 14,000	\$ -	\$ -	\$ -	\$ 14,000	\$ -
2050-8001	MOB/DEMOB RIG	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2050-8003	VACUUM TRUCKING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8005	DRILLPIPE INSPECTION	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8007	CONTRACT LABOR/SERVICES	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
2050-8009	MISC IDC/CONTINGENCY	\$ 126,120	\$ -	\$ -	\$ -	\$ 126,120	\$ -
	INTANGIBLE DRILLING SUBTOTAL	\$ 1,286,321	\$ -	\$ -	\$ -	\$ 1,286,321	\$ -

TANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2051-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3800	NON OPERATED CHARGES - TDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5100	SURFACE CASING	\$ 44,816	\$ -	\$ -	\$ -	\$ 44,816	\$ -
2051-5200	INTERMEDIATE CASING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5300	PRODUCTION/LINER CASING	\$ 538,283	\$ -	\$ -	\$ -	\$ 538,283	\$ -
2051-5400	CONDUCTOR PIPE	\$ 27,000	\$ -	\$ -	\$ -	\$ 27,000	\$ -
2051-5500	WELLHEAD	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ -
2051-5801	LINER HANGER/CASING ACCESSORY	\$ 24,000	\$ -	\$ -	\$ -	\$ 24,000	\$ -
2051-5803	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TANGIBLE DRILLING SUBTOTAL	\$ 640,099	\$ -	\$ -	\$ -	\$ 640,099	\$ -
	DRILLING TOTAL	\$ 1,926,420	\$ -	\$ -	\$ -	\$ 1,926,420	\$ -

INTANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2055-1000	LOCATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1001	TITLE WORK AND OPINIONS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1002	OUTSIDE LEGAL SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1300	EQUIP RENT	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2055-1301	RENTALS: SURFACE IRON	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -
2055-1302	RENTALS: SUBSURFACE	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1500	COMPLETION FLUID	\$ 375,000	\$ -	\$ -	\$ -	\$ 375,000	\$ -
2055-1600	WELLSITE SUPERVISION	\$ 56,250	\$ -	\$ -	\$ -	\$ 56,250	\$ -
2055-1800	COMPLETION CHEMICALS	\$ 187,500	\$ -	\$ -	\$ -	\$ 187,500	\$ -
2055-1900	GROUND TRANSPORT	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2100	PUMPDOWN	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2055-2200	CASED HOLE WIRELINE	\$ 137,500	\$ -	\$ -	\$ -	\$ 137,500	\$ -
2055-2300	FRAC PLUGS	\$ 40,300	\$ -	\$ -	\$ -	\$ 40,300	\$ -
2055-2400	WELL PREP	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-2401	FRAC/FLUID SW DISPOSAL	\$ 12,500	\$ -	\$ -	\$ -	\$ 12,500	\$ -
2055-2402	FRAC TANK RENTALS	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2403	FLOWBACK	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2055-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2900	INSURANCE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3300	SPECIALIZED SERVICE	\$ 9,000	\$ -	\$ -	\$ -	\$ 9,000	\$ -
2055-3301	STIMULATION AND PUMPING SERVICES	\$ 585,900	\$ -	\$ -	\$ -	\$ 585,900	\$ -
2055-3400	PROPPANT	\$ 322,500	\$ -	\$ -	\$ -	\$ 322,500	\$ -
2055-3600	COMPANY LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2055-3750	DAMAGES/ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3800	NON OPERATED CHARGES - ICC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3900	FUEL & LUBE	\$ 262,400	\$ -	\$ -	\$ -	\$ 262,400	\$ -
2055-4000	CEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-5001	ROAD WATERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8001	COMPLETION/WORKOVER RIG	\$ 95,000	\$ -	\$ -	\$ -	\$ 95,000	\$ -
2055-8002	KILL TRUCK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8003	COIL TUBING,SNUBBING,NITRO SVC	\$ 180,000	\$ -	\$ -	\$ -	\$ 180,000	\$ -
2055-8004	CONTRACT LABOR/SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8006	CONTRACT LABOR - ELECTRICAL/AUTOMATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8007	CONTRACT LABOR - WELL LEVEL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8008	CONTRACT LABOR - FRAC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2054-1402	RENTALS-SURFACE	\$ 13,000	\$ -	\$ -	\$ -	\$ 13,000	\$ -
2054-1600	KILL FLUID AND TRUCK	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2054-1700	CONSULTANT	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ -
2054-2200	WORKOVER RIG	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2054-4510	CONTRACT LABOR - ARTIFICIAL LIFT	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2054-4511	CONTRACT LABOR - FLOWLINE	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
INTANGIBLE COMPLETION SUBTOTAL		\$ 2,665,350	\$ -	\$ -	\$ -	\$ 2,665,350	\$ -

TANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2065-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3000	BITS	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000	\$ -
2065-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3800	NON OPERATED CHARGES - TCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-4102	WATER SUPPLY WELL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5001	OVERHEAD POWER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5100	TUBING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5200	TUBING HEAD/XMAS TREE	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2065-5300	SUBSURFACE EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5400	PACKER AND SUBSURFACE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5500	SUBSURFACE PUMP, RODS, AND ACCES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5600	PUMPING & LIFTING EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5900	HEALTH, SAFETY, AND ENVIRONMENTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5901	LINER HANGER/CASING ACCESSORY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5902	PACKERS/OTHER DOWNHOLE EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5903	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2064-4200	TUBING	\$ 140,000	\$ -	\$ -	\$ -	\$ 140,000	\$ -
2064-5001	FLOWLINES MATERIALS	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2064-5200	TUBING HEAD/XMAS TREE	\$ 11,000	\$ -	\$ -	\$ -	\$ 11,000	\$ -
TANGIBLE COMPLETION SUBTOTAL		\$ 225,000	\$ -	\$ -	\$ -	\$ 225,000	\$ -
COMPLETION TOTAL		\$ 2,890,350	\$ -	\$ -	\$ -	\$ 2,890,350	\$ -

INTANGIBLE FACILITY	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2056-1006	ENVIRONMENTAL/ARC - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2002	FACILITY PAD CONSTRUCTION	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2065-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5200	TUBING HEAD/XMAS TREE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2006	MISC INTANGIBLE FACILITY COSTS	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2056-2008	CONTRACT LABOR - AUTOMATION	\$ 6,500	\$ -	\$ -	\$ -	\$ 6,500	\$ -
2056-2009	EQUIPMENT RENTALS	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2056-2010	FREIGHT & HANDLING	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2056-2012	CONTRACT LABOR - ELECTRICAL	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2056-2013	FACILITY CONSTRUCTION LABOR	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000	\$ -
2056-2014	PIPELINE LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2016	LOCATION/DAMAGES/ROW-LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2017	TITLE WORK/LANDMAN SERVICES - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2019	NON OPERATED CHARGES - IFC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
INTANGIBLE FACILITY SUBTOTAL		\$ 106,500	\$ -	\$ -	\$ -	\$ 106,500	\$ -

TANGIBLE FACILITY	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2066-1200	VESSELS	\$ 85,000	\$ -	\$ -	\$ -	\$ 85,000	\$ -
2066-1300	COMPRESSORS/COMPRESSOR PACKAGES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-1500	ELECTRICAL - OVERHEAD & TRANSFORMERS	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2066-1600	LACT	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2066-1700	AUTOMATION METERS, SENSORS, VALVES, & SCREENS	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2066-1900	LEASE AND FLOW LINES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2000	CATHODIC PRCT-SOLAR PWD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2003	MISC FITTINGS & SUPPLIES	\$ 22,500	\$ -	\$ -	\$ -	\$ 22,500	\$ -
2066-2004	PUMPS & PUMP SUPPLIES	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ -
2066-2005	PUMP & FILTERS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2006	MISC TANGIBLE FACILITY COSTS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2066-2007	TANKS (OIL & WATER)	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2066-2015	CONTAINMENT	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2017	SWD WELLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2018	NON OPERATED CHARGES - TFC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2019	PIPING	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2020	ELECTRICAL - FACILITY	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
TANGIBLE FACILITY SUBTOTAL		\$ 343,500	\$ -	\$ -	\$ -	\$ 343,500	\$ -
FACILITY TOTAL		\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -

RADIOHEAD 29-28 FEE 60H TOTAL WELL ESTIMATE		Original	Net	Supplement	Net	Total	Net
		8/8ths		8/8ths		8/8ths	
DRILLING TOTAL		\$ 1,926,420	\$ -	\$ -	\$ -	\$ 1,926,420	\$ -
COMPLETION TOTAL		\$ 2,890,350	\$ -	\$ -	\$ -	\$ 2,890,350	\$ -
FACILITY TOTAL		\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -
TOTAL WELL COST		\$ 5,266,770	\$ -	\$ -	\$ -	\$ 5,266,770	\$ -

Partner Approval	
Signed _____	Company _____
Name _____	Date _____
Title _____	



Authority for Expenditure
Drill, Complete, & Equip



Operator : Spur Energy Partners LLC	AFE # : C23031
Name : RADIOHEAD 29-28 FEE 10H	SEP Permian LLC WI: _____
Location : _____	Well Cost Center: _____
Project : _____	
Description : _____	

INTANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2050-1000	LOCATION - OPS	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2050-1001	LOCATION/DAMAGES/ROW-LAND	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2050-1002	TITLE WORK/LANDMAN SERVICES - LAND	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2050-1003	DAMAGES/ROW - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1005	SURVEY - LAND	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2050-1006	ENVIRONMENTAL/ARC - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1050	DRILLING PERMITS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1301	DRILLING RENTALS: SURFACE	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2050-1302	DRILLING RENTALS: SUBSURFACE	\$ 17,355	\$ -	\$ -	\$ -	\$ 17,355	\$ -
2050-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1500	DRILL MUD/FLUID	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-1600	WELLSITE SUPERVISION	\$ 23,860	\$ -	\$ -	\$ -	\$ 23,860	\$ -
2050-1900	GROUND TRANSPORT	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2050-2000	CONTRACT DRILLING (DAY RATE/TURNKEY)	\$ 189,600	\$ -	\$ -	\$ -	\$ 189,600	\$ -
2050-2001	DRILLING SERVICES-SURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2002	DRILLING SERVICES-SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2004	DIRECTIONAL TOOLS AND SERVICES	\$ 111,300	\$ -	\$ -	\$ -	\$ 111,300	\$ -
2050-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2200	CASED HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2201	OPEN HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2401	FLUID & CUTTINGS DISPOSAL	\$ 70,000	\$ -	\$ -	\$ -	\$ 70,000	\$ -
2050-2402	FRAC TANK RENTALS	\$ 186	\$ -	\$ -	\$ -	\$ 186	\$ -
2050-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3000	BIT RENTALS	\$ 34,000	\$ -	\$ -	\$ -	\$ 34,000	\$ -
2050-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3400	DESIGN & ENGINEERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3600	COMPANY LABOR	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-3800	NON OPERATED CHARGES - IDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3900	FUEL & LUBE	\$ 37,200	\$ -	\$ -	\$ -	\$ 37,200	\$ -
2050-4000	SURFACE & INTERMEDIATE CEMENT	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -
2050-4002	SURFACE AND INTERMEDIATE SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4003	PROD CEMENT AND SERVICE	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
2050-4004	PROD CSG CREW AND LAYDOWN SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4101	CORES, DST'S, AND ANALYSIS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8000	MUD LOGGER	\$ 12,400	\$ -	\$ -	\$ -	\$ 12,400	\$ -
2050-8001	MOB/DEMOB RIG	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2050-8003	VACUUM TRUCKING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8005	DRILLPIPE INSPECTION	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8007	CONTRACT LABOR/SERVICES	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2050-8009	MISC IDC/CONTINGENCY	\$ 105,470	\$ -	\$ -	\$ -	\$ 105,470	\$ -
	INTANGIBLE DRILLING SUBTOTAL	\$ 1,074,371	\$ -	\$ -	\$ -	\$ 1,074,371	\$ -

TANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2051-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3800	NON OPERATED CHARGES - TDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5100	SURFACE CASING	\$ 44,816	\$ -	\$ -	\$ -	\$ 44,816	\$ -
2051-5200	INTERMEDIATE CASING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5300	PRODUCTION/LINER CASING	\$ 494,883	\$ -	\$ -	\$ -	\$ 494,883	\$ -
2051-5400	CONDUCTOR PIPE	\$ 27,000	\$ -	\$ -	\$ -	\$ 27,000	\$ -
2051-5500	WELLHEAD	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ -
2051-5801	LINER HANGER/CASING ACCESSORY	\$ 24,000	\$ -	\$ -	\$ -	\$ 24,000	\$ -
2051-5803	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TANGIBLE DRILLING SUBTOTAL	\$ 596,699	\$ -	\$ -	\$ -	\$ 596,699	\$ -
	DRILLING TOTAL	\$ 1,671,070	\$ -	\$ -	\$ -	\$ 1,671,070	\$ -

INTANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2055-1000	LOCATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1001	TITLE WORK AND OPINIONS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1002	OUTSIDE LEGAL SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1300	EQUIP RENT	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2055-1301	RENTALS: SURFACE IRON	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -
2055-1302	RENTALS: SUBSURFACE	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1500	COMPLETION FLUID	\$ 375,000	\$ -	\$ -	\$ -	\$ 375,000	\$ -
2055-1600	WELLSITE SUPERVISION	\$ 56,250	\$ -	\$ -	\$ -	\$ 56,250	\$ -
2055-1800	COMPLETION CHEMICALS	\$ 187,500	\$ -	\$ -	\$ -	\$ 187,500	\$ -
2055-1900	GROUND TRANSPORT	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2100	PUMPDOWN	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2055-2200	CASED HOLE WIRELINE	\$ 137,500	\$ -	\$ -	\$ -	\$ 137,500	\$ -
2055-2300	FRAC PLUGS	\$ 40,300	\$ -	\$ -	\$ -	\$ 40,300	\$ -
2055-2400	WELL PREP	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-2401	FRAC/FLUID SW DISPOSAL	\$ 12,500	\$ -	\$ -	\$ -	\$ 12,500	\$ -
2055-2402	FRAC TANK RENTALS	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2403	FLOWBACK	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2055-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2900	INSURANCE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3300	SPECIALIZED SERVICE	\$ 9,000	\$ -	\$ -	\$ -	\$ 9,000	\$ -
2055-3301	STIMULATION AND PUMPING SERVICES	\$ 585,900	\$ -	\$ -	\$ -	\$ 585,900	\$ -
2055-3400	PROPPANT	\$ 322,500	\$ -	\$ -	\$ -	\$ 322,500	\$ -
2055-3600	COMPANY LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2055-3750	DAMAGES/ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3800	NON OPERATED CHARGES - ICC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3900	FUEL & LUBE	\$ 262,400	\$ -	\$ -	\$ -	\$ 262,400	\$ -
2055-4000	CEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-5001	ROAD WATERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8001	COMPLETION/WORKOVER RIG	\$ 95,000	\$ -	\$ -	\$ -	\$ 95,000	\$ -
2055-8002	KILL TRUCK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8003	COIL TUBING, SNUBBING, NITRO SVC	\$ 180,000	\$ -	\$ -	\$ -	\$ 180,000	\$ -
2055-8004	CONTRACT LABOR/SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8006	CONTRACT LABOR - ELECTRICAL/AUTOMATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8007	CONTRACT LABOR - WELL LEVEL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8008	CONTRACT LABOR - FRAC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2054-1402	RENTALS-SURFACE	\$ 13,000	\$ -	\$ -	\$ -	\$ 13,000	\$ -
2054-1600	KILL FLUID AND TRUCK	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2054-1700	CONSULTANT	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ -
2054-2200	WORKOVER RIG	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2054-4510	CONTRACT LABOR - ARTIFICIAL LIFT	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2054-4511	CONTRACT LABOR - FLOWLINE	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
INTANGIBLE COMPLETION SUBTOTAL		\$ 2,665,350	\$ -	\$ -	\$ -	\$ 2,665,350	\$ -

TANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2065-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3000	BITS	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000	\$ -
2065-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3800	NON OPERATED CHARGES - TCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-4102	WATER SUPPLY WELL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5001	OVERHEAD POWER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5100	TUBING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5200	TUBING HEAD/XMAS TREE	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2065-5300	SUBSURFACE EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5400	PACKER AND SUBSURFACE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5500	SUBSURFACE PUMP, RODS, AND ACCES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5600	PUMPING & LIFTING EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5900	HEALTH, SAFETY, AND ENVIRONMENTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5901	LINER HANGER/CASING ACCESSORY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5902	PACKERS/OTHER DOWNHOLE EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5903	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2064-4200	TUBING	\$ 140,000	\$ -	\$ -	\$ -	\$ 140,000	\$ -
2064-5001	FLOWLINES MATERIALS	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2064-5200	TUBING HEAD/XMAS TREE	\$ 11,000	\$ -	\$ -	\$ -	\$ 11,000	\$ -
TANGIBLE COMPLETION SUBTOTAL		\$ 225,000	\$ -	\$ -	\$ -	\$ 225,000	\$ -
COMPLETION TOTAL		\$ 2,890,350	\$ -	\$ -	\$ -	\$ 2,890,350	\$ -

INTANGIBLE FACILITY	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2056-1006	ENVIRONMENTAL/ARC - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2002	FACILITY PAD CONSTRUCTION	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2065-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5200	TUBING HEAD/XMAS TREE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2006	MISC INTANGIBLE FACILITY COSTS	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2056-2008	CONTRACT LABOR - AUTOMATION	\$ 6,500	\$ -	\$ -	\$ -	\$ 6,500	\$ -
2056-2009	EQUIPMENT RENTALS	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2056-2010	FREIGHT & HANDLING	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2056-2012	CONTRACT LABOR - ELECTRICAL	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2056-2013	FACILITY CONSTRUCTION LABOR	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000	\$ -
2056-2014	PIPELINE LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2016	LOCATION/DAMAGES/ROW-LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2017	TITLE WORK/LANDMAN SERVICES - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2019	NON OPERATED CHARGES - IFC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
INTANGIBLE FACILITY SUBTOTAL		\$ 106,500	\$ -	\$ -	\$ -	\$ 106,500	\$ -

TANGIBLE FACILITY	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2066-1200	VESSELS	\$ 85,000	\$ -	\$ -	\$ -	\$ 85,000	\$ -
2066-1300	COMPRESSORS/COMPRESSOR PACKAGES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-1500	ELECTRICAL - OVERHEAD & TRANSFORMERS	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2066-1600	LACT	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2066-1700	AUTOMATION METERS, SENSORS, VALVES, & SCREENS	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2066-1900	LEASE AND FLOW LINES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2000	CATHODIC PRCT-SOLAR PWD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2003	MISC FITTINGS & SUPPLIES	\$ 22,500	\$ -	\$ -	\$ -	\$ 22,500	\$ -
2066-2004	PUMPS & PUMP SUPPLIES	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ -
2066-2005	PUMP & FILTERS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2006	MISC TANGIBLE FACILITY COSTS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2066-2007	TANKS (OIL & WATER)	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2066-2015	CONTAINMENT	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2017	SWD WELLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2018	NON OPERATED CHARGES - TFC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2019	PIPING	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2020	ELECTRICAL - FACILITY	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
TANGIBLE FACILITY SUBTOTAL		\$ 343,500	\$ -	\$ -	\$ -	\$ 343,500	\$ -
FACILITY TOTAL		\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -

RADIOHEAD 29-28 FEE 10H TOTAL WELL ESTIMATE		Original	Net	Supplement	Net	Total	Net
		8/8ths		8/8ths		8/8ths	
DRILLING TOTAL		\$ 1,671,070	\$ -	\$ -	\$ -	\$ 1,671,070	\$ -
COMPLETION TOTAL		\$ 2,890,350	\$ -	\$ -	\$ -	\$ 2,890,350	\$ -
FACILITY TOTAL		\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -
TOTAL WELL COST		\$ 5,011,420	\$ -	\$ -	\$ -	\$ 5,011,420	\$ -

Partner Approval	
Signed _____	Company _____
Name _____	Date _____
Title _____	

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

APPLICATION OF SPUR ENERGY
PARTNERS LLC FOR COMPULSORY
POOLING, EDDY COUNTY, NEW MEXICO

CASE NO. 24065

SELF-AFFIRMED STATEMENT
OF MATTHEW VAN WIE

1. I am a geologist with Spur Energy Partners LLC (“Spur”). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division (“Division”), and my credentials as an expert in petroleum geology matters were accepted and made a matter of record.

2. I am familiar with the application filed by Spur in this case, and I have conducted a geologic study of the lands.

3. In this case, Spur is targeting the Yeso formation.

4. **Exhibit B-1** is a location map of the proposed horizontal spacing unit (“Unit”). Spur’s acreage is shown in yellow and the approximate wellbore paths for the proposed **Radiohead 29-28 Fee 10H** and **Radiohead 29-28 Fee 60H** wells (“Wells”) are represented by solid black lines. Nearby wells producing in the target formation are also identified. The exhibit also identifies five wells penetrating the targeted interval that I used to construct a structural cross-section from A to A’. I used these well logs because they penetrate the targeted intervals, are of good quality, and are representative of the geology in the area.

5. **Exhibit B-2** is a subsea structure map that I prepared for the top of the Glorieta (just above the top of the Yeso formation) with a contour interval of 25 feet. The structure map demonstrates the formation is dipping to the southeast in this area. The formation appears

Spur Energy Partners LLC
Case No. 24065
Exhibit B

consistent across the proposed spacing unit. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells. This map also shows a line bisecting the proposed spacing unit from B to B' which is depicted in a gun barrel diagram in a later exhibit.

6. **Exhibit B-3** is a structural cross-section that I prepared displaying open-hole logs acquired over the target formation from the representative wells denoted from A to A' on Exhibit B-1. For each well in the cross-section, the exhibit shows the following logs where available: gamma ray, and neutron (counts per second). The targeted zone for the proposed wells is labeled and highlighted on the cross-section. The logs in the cross-section demonstrate that the targeted interval is continuous and consistent along trend.

7. **Exhibit B-4** is a gun barrel diagram from B to B' reflecting Spur's intended development in the Yeso formation in this acreage. The exhibit identifies the initial proposed wells (solid black lines) relative to the different intervals within the Yeso formation.

8. **Exhibit B-5** illustrates the existing wellbores within, and surrounding, the proposed Horizontal Spacing Unit ("HSU"). The total depth drilled, as reported by the New Mexico Oil Conservation Division ("NMOCD"), is listed in maroon text below each well symbol. The API SERIES number is posted in black text above and can be cross-referenced to the table below for detailed well history information. Nearby wells producing in the target formation are also identified with purple squares.

API	Well Name	Well Type	Well Status	OGRID Name	Lease Type	Measured Depth	Associated Pools
30-015-41034	REGULATOR 29 SWD #001	Salt Water Disposal	Active	RAYBAW Operating, LLC	Private	10,500	[96101] SWD, DEVONIAN
30-015-00254	MALLARD HM #001	Oil	Plugged (site released)	EOG RESOURCES INC	Private	9,315	[3250] ATOKA, GLORIETA-YESO
30-015-22052	MALLARD HM #002	Oil	Plugged (site released)	EOG RESOURCES INC	Private	3,100	[3250] ATOKA, GLORIETA-YESO; [3610] ATOKA, SAN ANDRES
30-015-22322	WHITE IU #001	Oil	Plugged (site released)	EOG Y RESOURCES, INC.	Private	2,874	[3610] ATOKA, SAN ANDRES
30-015-25676	WHITE IU #003	Oil	Plugged (site released)	EOG RESOURCES INC	Private	3,650	[3250] ATOKA, GLORIETA-YESO
30-015-22034	GULF HI #001	Oil	Plugged (site released)	EOG Y RESOURCES, INC.	Private	1,900	[3610] ATOKA, SAN ANDRES

In my review of the drilling, completion, recompletion(s) and abandonment records, 5 of the 6 wellbores appear to have all been properly Plugged & Abandoned per NMOCD regulations. And,

in my opinion, they present a very low risk for damage or to act as conduits for hydraulic fracturing fluids.

SEP, with experience drilling and completing over 150 Yeso laterals, has detailed operational policies in place to ensure the remaining active well (Regulator 29 SWD #001 injecting into the Devonian Fm.) is secured prior to commencing fracturing operations. Each HSU has an independent risk assessment that determines necessary pre-operational work to each of the operated wellbores, including, but not limited to, shutting-in producing wells, stacking out rod pumped wells and setting bridge plugs in wells. Once the wells are deemed secure, SEP has a final sign off completed by senior field staff. During completion operations, the wells in the immediate vicinity are checked at a minimum of two times per day (morning and evening) with their applicable pressures monitored and recorded. SEP also provides 30-day email notice prior to commencement of hydraulic fracturing operations to offset operators of record within the HSU.

Based on the above information, it is my opinion that Spur's proposed development poses a low risk for damage to existing wellbores and reduced risk of existing wellbores providing migration pathway for fluids.

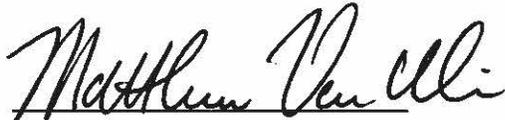
9. There is no identified preferred orientation for exploitation in this portion of the Northwest shelf based on stress orientation or production data. Thus, the laydown orientation is appropriate to properly develop this acreage in a manner that is consistent with Spur's ownership interest and offsetting development.

10. Based on my geologic study of the area, the targeted intervals underlying the Unit are suitable for development by horizontal wells and the tracts comprising the Unit will contribute more or less equally to the production of the Wells.

11. In my opinion, the granting of Spur's application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

12. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.

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


Matthew Van Wie

12/19/23
Date

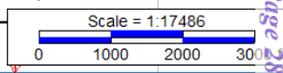
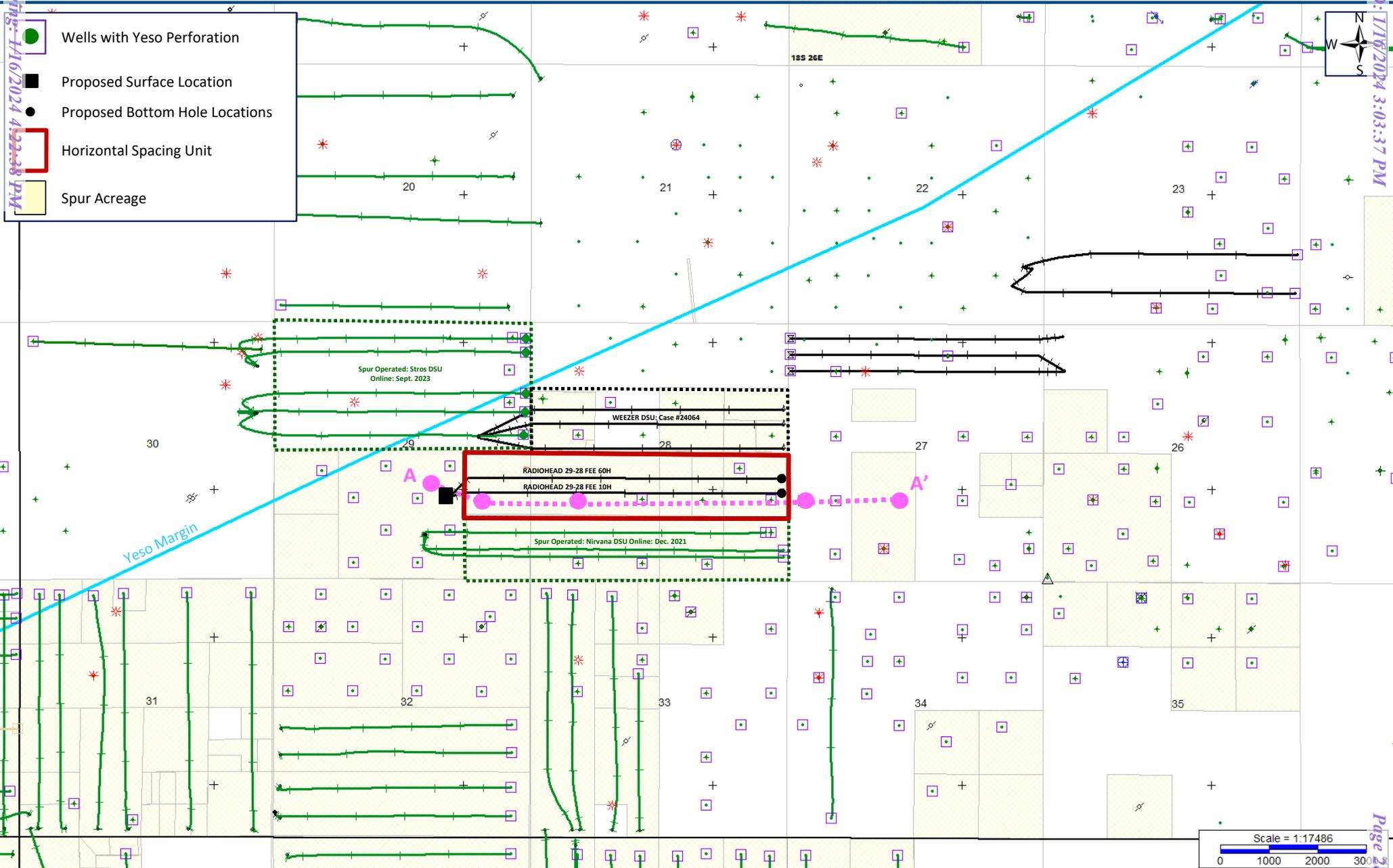
Exhibit B-1: Radiohead 29-28 Fee HSU Basemap (Case No. 24065)



Released to Imaging - 1/16/2024 4:22:38 PM

Received by OGD: 1/16/2024 3:03:37 PM

- Wells with Yeso Perforation
- Proposed Surface Location
- Proposed Bottom Hole Locations
- Horizontal Spacing Unit
- Spur Acreage



Page 28 of 49

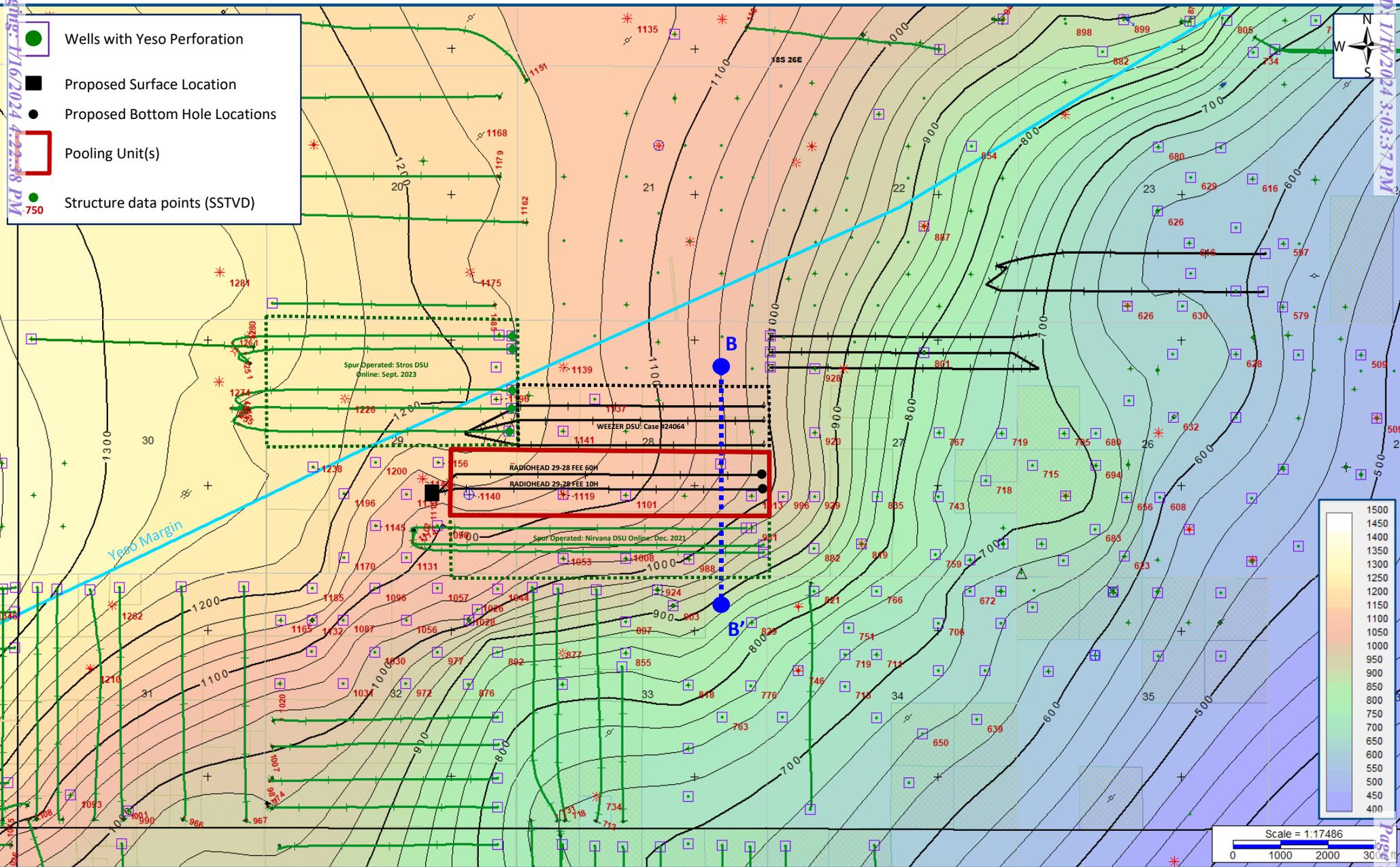
Exhibit B-2: Structure Map (SSTVD) – Top Glorieta

(Case No. 24065)



Released to Imaging: 1/16/2024 4:22:38 PM

Received by OGD: 1/16/2024 3:03:37 PM



Page 29 of 49

Exhibit B-3: Structural Cross Section A – A' (TVD)

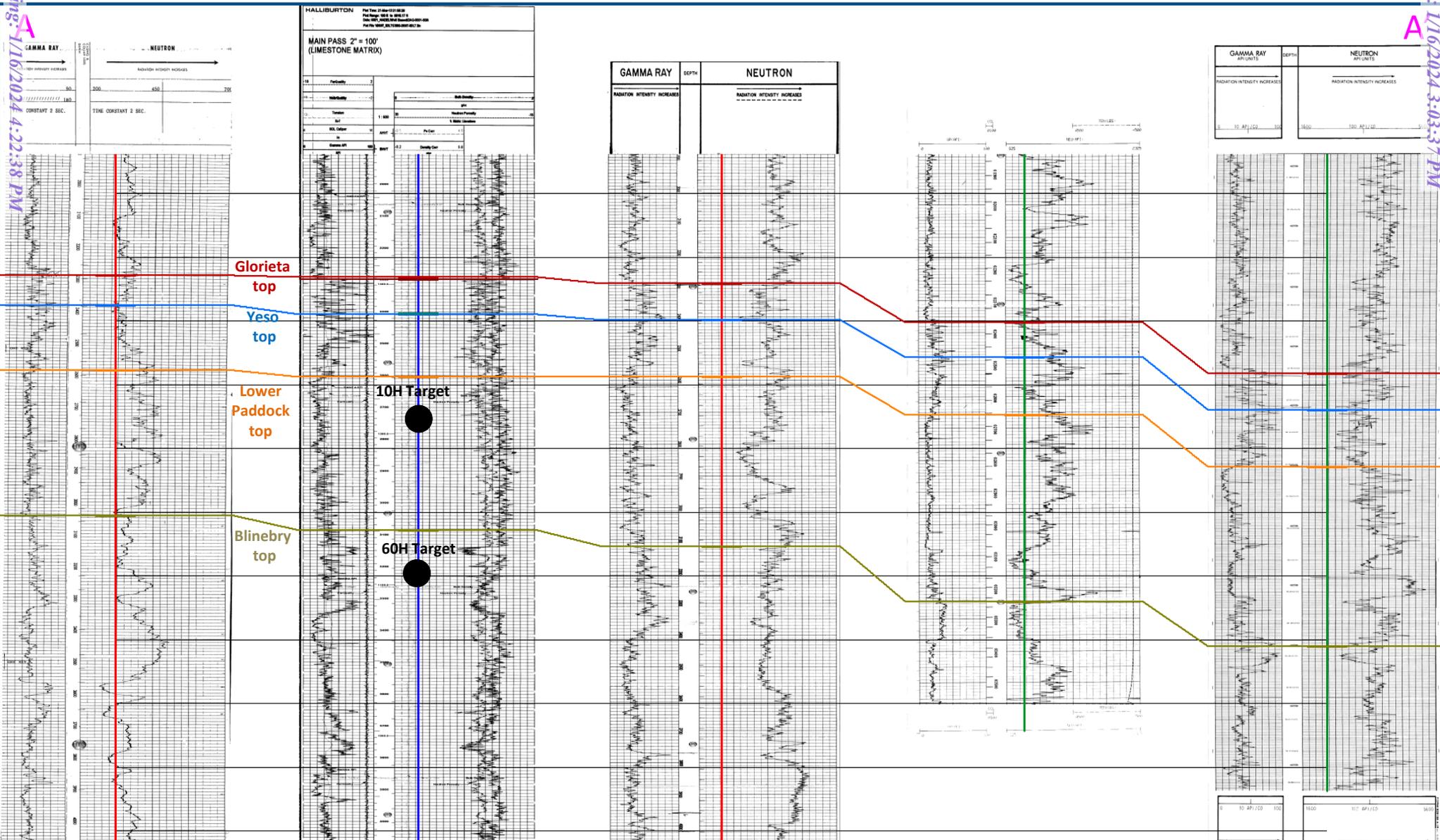
Case No. 24065)



Revised to Imaging: 1/16/2024 4:22:38 PM

Recorded by OGD: 1/16/2024 3:03:37 PM

Page 30 of 49



30-015-00256

30-015-41034

30-015-00254

30-015-25664

30-015-24149



Exhibit B-4: Radiohead 29-28 Fee Gun Barrel B – B' (TVD) (Case No. 24065)



Released to Imaging: 1/16/2024 4:22:38 PM

Received by O.C.D.: 1/16/2024 3:03:37 PM

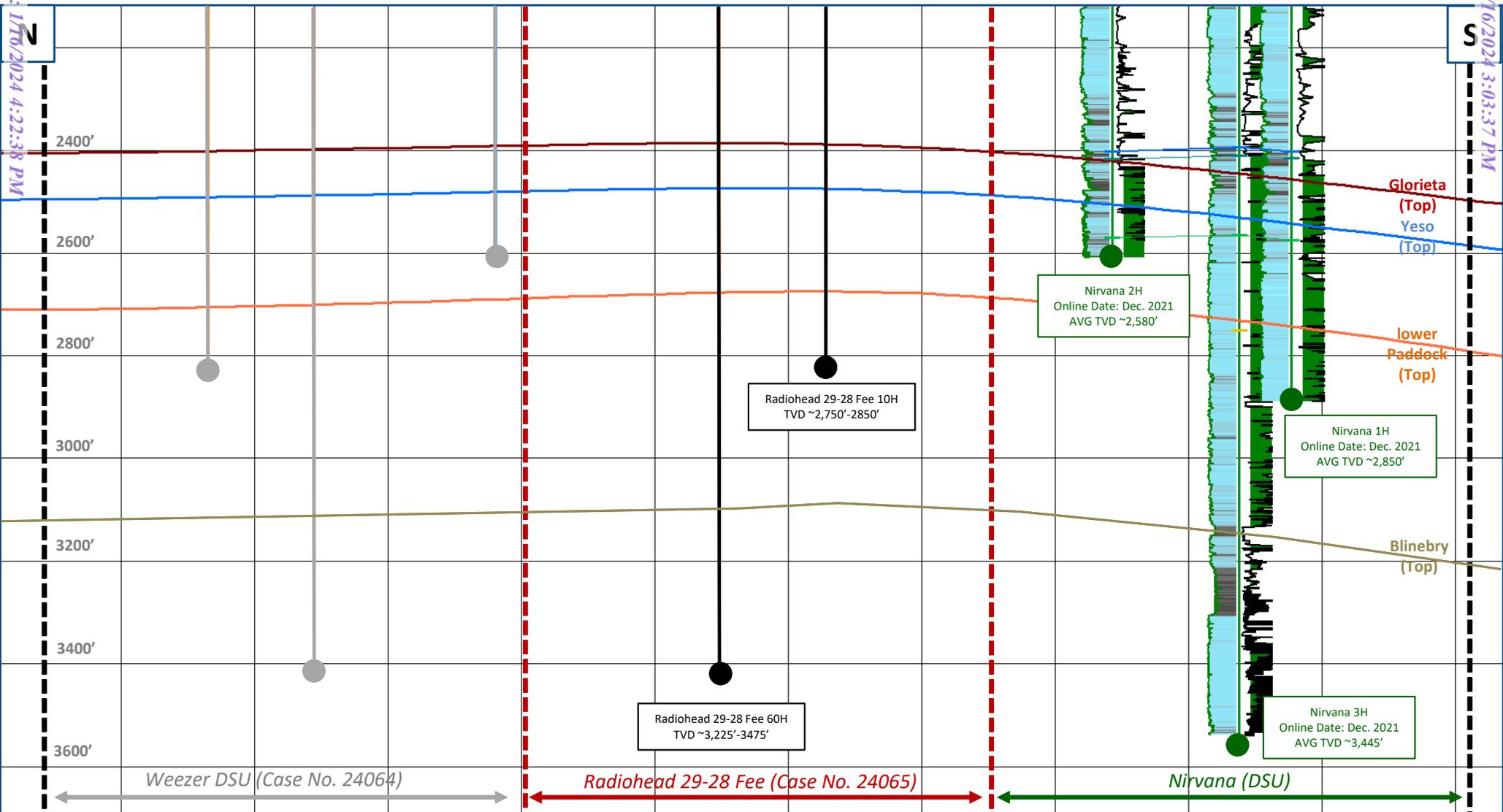
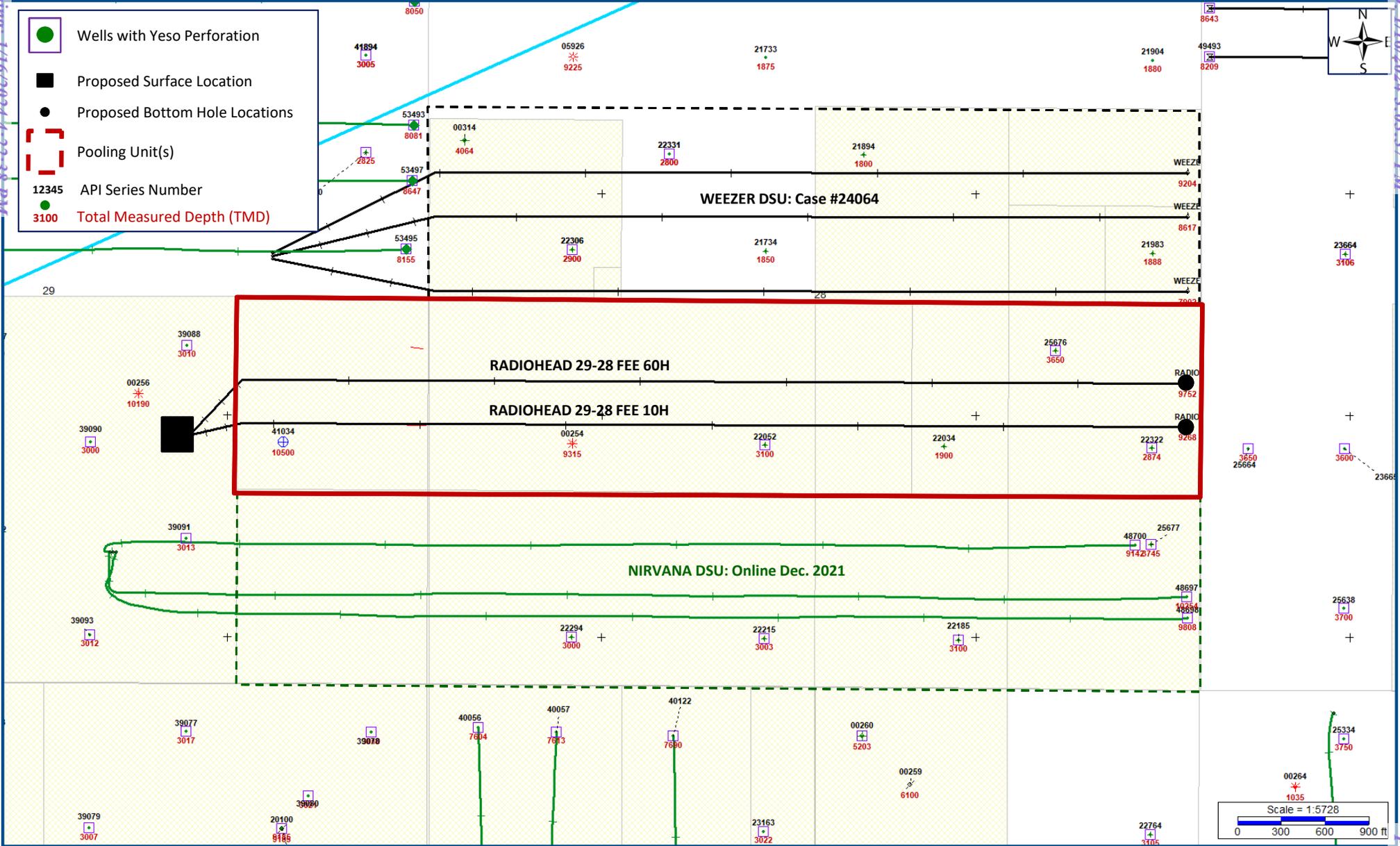


Exhibit B-5: Radiohead 29-28 Fee HSU Basemap (Case No. 24065)



Released to Imaging: 1/16/2024 4:22:38 PM

Revised by O.C.D.: 1/16/2024 3:03:37 PM



Page 32 of 49



SPUR - RADIOHEAD 29-28 FEE 10H
29-28 FEE 60H
CORRESPONDENCE HISTORY

USPS TRACKING	PARTY	DELIVERY ADDRESS	DELIVERY STATUS	Attempts/Comments
9414 8118 9876 5416 4004 62	COG OPERATING LLC	ConocoPhillips 600 W. Illinois Ave. Midland, TX 79701	Delivered on 9/5/2023	12/12/2023: Brian to follow up 11/9/2023: Brian stated he'll review in mid December and will submit paperwork at that time. Asked when the hearing date will be. 10/25/2023: Left voicemail 10/18/2023: Left voicemail 10/4/2023: Sent everything to COG. 10/3/2023: COG wanted additional documents
9414 8118 9876 5416 4004 55	CONCHO OIL & GAS LLC	ConocoPhillips 600 W. Illinois Ave. Midland, TX 79701	Delivered on 9/5/2023	12/12/2023: Brian to follow up 11/9/2023: Brian stated he'll review in mid December and will submit paperwork at that time. Asked when the hearing date will be. 10/25/2023: Left voicemail 10/18/2023: Left voicemail 10/4/2023: Sent everything to Concho. 10/3/2023: Concho wanted additional documents
9414 8118 9876 5416 4005 54	HALEY A. HARPER	2805 Bridleton Ave N Las Vegas, NV 89081-6582	Unclaimed on 9/21/2023 Forwarding expired on 10/13/2023	12/11/2023- Sent new JOA packet out. 12/11/23: Received email response from Melanie. She said she and Haley will execute and mail their paper work this week. 11/22/23: Melanie said she corresponded with Haley who will contact me soon. 11/21/23: Emailed Melanie to see if she contacted her sister Haley. 11/15/23: Melanie responded and said she will reach out to Haley and have her mail the response. 11/14/23: Sent email to Melanie Harper to ask her to reach out to her sister Haley who has not responded 11/13/23:Called left voicemail 10/25/2023: Followed up with email and text. 10/18/2023: Sent email with offer letter and text. 10/2/23: Called left voicemail 10/3/23: Called left voicemail and text 10/2/23: Called left voicemail 9/28/23: Called left voicemail 8/22/23: Called left voicemail
9414 8118 9876 5416 4004 79	Dr. Mary J. Counts 1/3 Joshua Douglas 1/3 Kate Douglas 1/3 ESTATE OF MARGUERITE WADE MCILROY DOUGLAS	PO Box 1450 Tijeras, NM 87059	Delivered on 9/8/2023	12/11/2023: Attorney on behalf of the family is now handling this estate. 11/9/23: Called Kate but VMB was full. Sent text. 10/26/2023: Received additional information from Michael Bailey on new contact info. 10/25/2023: LC- Left urgent message with receptionist that we need her to call back. 10/17/23: CR - Left message with receptionist. 10/0/4/23: CR -Called Mary Janeen Counts, possible survivor of Marguerite Douglas. She was with a patient so the receptionist took a message. (vet clinic) 10/2/23: Phone busy 9/28/23: Phone busy 9/22/23: Called and left voicemail
9414 8118 9876 5416 4004 00	VALERIE ANN MAHFOOD	3014 Barrywood Drive Wichita Falls, TX 76309-4908	Delivered on 9/11/2023	Elected not to participate

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

**APPLICATION OF SPUR ENERGY
PARTNERS LLC FOR COMPULSORY
POOLING, EDDY COUNTY, NEW MEXICO**

CASE NO. 24065

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

1. I am attorney in fact and authorized representative of Spur Energy Partners LLC, the Applicant herein.

2. I am familiar with the Notice Letters attached as **Exhibit C-1** and caused each Notice Letter, along with the Application in this case, to be sent to the parties set out in the chart attached as **Exhibit C-2**.

3. Exhibit C-2 also provides the date each Notice Letter was sent and the date each return was received.

4. Copies of the certified mail green cards and white slips are attached as **Exhibit C-3** as supporting documentation for proof of mailing and the information provided on Exhibit C-2.

5. On December 13, 2023, I caused a notice to be published to all interested parties in the Carlsbad Current Argus. An Affidavit of Publication from the Legal Clerk of the Carlsbad Current Argus, along with a copy of the notice publication, is attached as **Exhibit C-4**.

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

/s/ Dana S. Hardy
Dana S. Hardy

December 28, 2023
Date

**Spur Energy Partners LLC
Case No. 24065
Exhibit C**



hinklelawfirm.com

HINKLE SHANOR LLP

ATTORNEYS AT LAW

P.O. BOX 2068

SANTA FE, NEW MEXICO 87504

505-982-4554 (FAX) 505-982-8623

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

December 12, 2023

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO ALL PARTIES ENTITLED TO NOTICE

Re: Case No. 24065 – Application of Spur Energy Partners LLC for Compulsory Pooling, Eddy County, New Mexico

To whom it may concern:

This letter is to advise you that the enclosed application was filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **January 4, 2024**, beginning at 8:15a.m.

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

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

Please contact Scott Hartman, Senior Landman for Spur Energy Partners LLC, by phone at (832) 930-8616 if you have questions regarding this matter.

Sincerely,

/s/ Dana S. Hardy

Dana S. Hardy

Enclosure

Spur Energy Partners LLC
Case No. 24065
Exhibit C-1

PO BOX 10
ROSWELL, NEW MEXICO 88202
(575) 622-6510
FAX (575) 623-9332

7601 JEFFERSON ST NE · SUITE 180
ALBUQUERQUE, NEW MEXICO 87109
505-858-8320
(FAX) 505-858-8321

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

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

**APPLICATION OF SPUR ENERGY
PARTNERS LLC FOR COMPULSORY
POOLING, EDDY COUNTY, NEW MEXICO**

CASE NO. 24065

NOTICE LETTER CHART

PARTY	NOTICE LETTER SENT	RETURN RECEIVED
COG Operating LLC 600 W. Illinois Avenue Midland, TX 79701	12/12/23	12/27/23
Concho Oil & Gas LLC 600 W. Illinois Avenue Midland, TX 79701	12/12/23	12/27/23
HTI Resources, Inc. P.O. Box 10690 Savannah, GA 31412	12/12/23	12/27/23
Haley A. Harper 2805 Bridleton Avenue N Las Vegas, NV 89081	12/12/23	Per USPS Tracking (Last Checked 12/29/23): 12/20/23 – Delivery attempted.
Heirs or Devisees of William K. Douglas, deceased Estate of Margueritte Wade McIlroy Douglas P.O. Box 1450 Tijeras, NM 87059	12/12/23	12/18/23
Valeria Ann Mahfood 3014 Barrywood Drive Wichita Falls, TX 76309	12/12/23	Per USPS Tracking (Last Checked 12/29/23): 12/20/23 – Delivered to individual at the address.
Sharbro Oil Ltd. Co. Attn: Liz Baker PO BOX 840 Artesia, NM 88211	12/12/23	12/18/23
Silverback New Mexico, LLC 19707 IH 10 West, Ste. 201 San Antonio, TX 78257	12/12/23	12/27/23

**Spur Energy Partners LLC
Case No. 24065
Exhibit C-2**

7022 1670 0002 1188 4766

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

OFFICIAL USE

Certified Mail Fee \$ _____

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

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Postage and Fees \$ _____

Sent To

\$ COG Operating LLC
600 W. Illinois Avenue
Midland, TX 79701

24065 - Spur Radiohead

PS Form 3800, April 2015 PSN 7530-02-000-90-47 See Reverse for Instructions

Postmark Here
DEC 17 2023
USPS

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature X <i>[Signature]</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>Wanda Williams</i></p> <p>C. Date of Delivery <i>12 18</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>COG Operating LLC 600 W. Illinois Avenue Midland, TX 79701</p> <p>24065 - Spur Radiohead</p>  <p>9590 9402 8530 3186 0588 03</p>	<p>RECEIVED DEC 27 2023</p>
<p>2. Article Number (Transfer from service label) 7022 1670 0002 1188 4766</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail</p> <p><input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</p>
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

Spur Energy Partners LLC
Case No. 24065
Exhibit C-3

7022 1670 0002 1188 4896

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Certified Mail Fee \$ _____

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

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Postage and Fees \$ _____

Service: _____

Str: Concho Oil & Gas LLC
600 W. Illinois Avenue
Midland, TX 79701

City: _____ 24065 - Spur Radiohead

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature X <i>[Signature]</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>[Signature]</i> C. Date of Delivery <i>12-18</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p> <p>RECEIVED DEC 27 2023</p>
<p>1. Article Addressed to:</p> <p>Concho Oil & Gas LLC 600 W. Illinois Avenue Midland, TX 79701</p> <p>24065 - Spur Radiohead</p> <p>9590 9402 8530 3186 0587 97</p>	<p>3. Service Type <i>Hinkle Shand</i> <input checked="" type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail® <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail</p> <p><input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</p>
<p>2. Article Number (Transfer from service label)</p> <p>7022 1670 0002 1188 4896</p>	
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

7022 1670 0002 1188 4902

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Return Receipt (hardcopy) \$

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required \$

Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To

HTI Resources, Inc.
P.O. Box 10690
Savannah, GA 31412

24065 - Spur Radiohead

Postmark Here
DEC 12 2023
SANTA FE, NM 87501
USPS

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature X <i>Tom Edwards</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery 12/18/23</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>RECEIVED DEC 27 2023</p>
<p>1. Article Addressed to:</p> <p>HTI Resources, Inc. P.O. Box 10690 Savannah, GA 31412</p> <p>24065 - Spur Radiohead</p> <p> 9590 9402 8530 3186 0590 84</p> <p>2. Article Number (Transfer from service label) 7022 1670 0002 1188 4902</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature Hinkle Shanor LLC <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Certified Mail® Santa Fe NM 87501 <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail</p> <p><input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</p>
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

7022 1670 0002 1188 4827

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Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Postage and Fees \$ _____

Postmark Here
DEC 12 2023

USPS

Heirs or Devises of William K. Douglas, deceased
Estate of Marguerite Wade McIlroy Douglas
P.O. Box 1450
Tijeras, NM 87059

24065 - Spur Radiohead

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <u>Sarah Douglas</u> C. Date of Delivery <u>12-15-2023</u></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address _____</p> <p>RECEIVED</p> <p>DE 18 2023</p>
<p>1. Article Addressed to:</p> <p>Heirs or Devises of William K. Douglas, deceased Estate of Marguerite Wade McIlroy Douglas P.O. Box 1450 Tijeras, NM 87059</p> <p>24065 - Spur Radiohead</p> <p>9590 9402 8530 3186 0591 07</p>	<p>3. Service Type <u>Hinkle Shanor LLP</u> <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail® <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail</p> <p><input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</p>
<p>2. Article Number (Transfer from service label)</p> <p>7022 1670 0002 1188 4827</p>	
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

7022 1670 0002 1188 4803

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OFFICIAL USE

Certified Mail Fee \$ _____

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

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Postage and Fees \$ _____

Postmark Here: **DEC 12 2023**

USPS

Sent to: Sharbro Oil Ltd. Co.
Attn: Liz Baker
PO BOX 840
Artesia, NM 88211

City: 24065 - Spur Radiohead

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <u>M. H. H. H. H. H.</u></p> <p>C. Date of Delivery</p>
<p>1. Article Addressed to:</p> <p>Sharbro Oil Ltd. Co. Attn: Liz Baker PO BOX 840 Artesia, NM 88211</p> <p>24065 - Spur Radiohead</p>  <p>9590 9402 8530 3186 0590 60</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p> <p>RECEIVED</p> <p>DEC 18 2023</p>
<p>2. Article Number (Transfer from service label)</p> <p>7022 1670 0002 1188 4803</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail</p> <p><input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</p>
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Receipt

7022 1670 0002 1188 4797

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

OFFICIAL USE

Certified Mail Fee \$ _____

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

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Postage and Fees \$ _____

Silverback New Mexico, LLC
19707 IH 10 West, Ste. 201
San Antonio, TX 78257

24065 - Spur Radiohead

Postmark Here
DEC 12 2023

USPS

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) _____</p> <p>C. Date of Delivery <u>12-18-23</u></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below _____</p> <p>RECEIVED DEC 27 2023</p>
<p>1. Article Addressed to:</p> <p>Silverback New Mexico, LLC 19707 IH 10 West, Ste. 201 San Antonio, TX 78257</p> <p>24065 - Spur Radiohead</p>  <p>9590 9402 8530 3186 0590 91</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Insured Mail</p> <p><input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</p>
<p>Article Number (Transfer from service label)</p> <p>7022 1670 0002 1188 4797</p>	<p>PS Form 3811, July 2020 PSN 7530-02-000-9053</p> <p>Don't Return Receipt</p>

U.S. Postal Service

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OFFICIAL USE

Certified Mail Fee

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

- Return Receipt (hardcopy) \$
- Return Receipt (electronic) \$
- Certified Mail Restricted Delivery \$
- Adult Signature Required \$
- Adult Signature Restricted Delivery \$

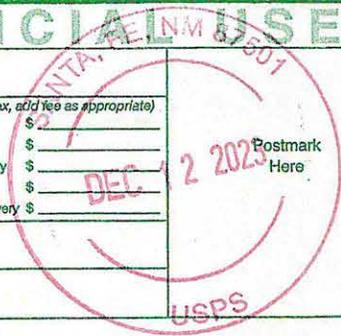
Postage

Total Postage and Fees

Send To

Si Haley A. Harper
 2805 Bridleton Avenue
 N Las Vegas, NV 89081

C 24065 - Spur Radiohead



7022 1670 0002 1188 4919

USPS Tracking®

FAQs >

Tracking Number:

Remove X

70221670000211884919

Copy

Add to Informed Delivery (<https://informedelivery.usps.com/>)

Latest Update

This is a reminder to arrange for redelivery of your item or your item will be returned to sender.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Feedback

Delivery Attempt

Reminder to Schedule Redelivery of your item

December 20, 2023

Available for Pickup

MEADOW MESA
4904 CAMINO AL NORTE
NORTH LAS VEGAS NV 89031-9998
M-F 0830-1700; SAT 0900-1500
December 15, 2023, 7:42 pm

Notice Left (No Authorized Recipient Available)

NORTH LAS VEGAS, NV 89081
December 15, 2023, 10:51 am

Departed USPS Regional Facility

LAS VEGAS NV DISTRIBUTION CENTER
December 15, 2023, 8:26 am

Arrived at USPS Regional Facility

LAS VEGAS NV DISTRIBUTION CENTER
December 14, 2023, 11:30 am

- In Transit to Next Facility**
December 13, 2023
- Departed USPS Facility**
ALBUQUERQUE, NM 87101
December 12, 2023, 9:52 pm
- Arrived at USPS Facility**
ALBUQUERQUE, NM 87101
December 12, 2023, 9:00 pm
- Hide Tracking History**

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

Text & Email Updates



USPS Tracking Plus®



Product Information



See Less ^

Track Another Package

Enter tracking or barcode numbers

Need More Help?

Contact USPS Tracking support for further assistance.

FAQs

7022 1670 0002 1188 4810

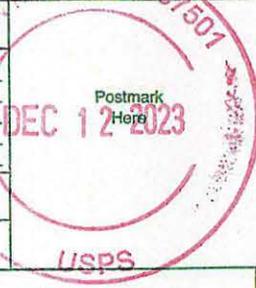
U.S. Postal Service
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

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

OFFICIAL USE

Certified Mail Fee

- Extra Services & Fees (check box, add fee as appropriate)
- Return Receipt (hardcopy) \$ _____
 - Return Receipt (electronic) \$ _____
 - Certified Mail Restricted Delivery \$ _____
 - Adult Signature Required \$ _____
 - Adult Signature Restricted Delivery \$ _____



Postage

Total Postage and Fees

Se _____
 St Valeria Ann Mahfood
 3014 Barrywood Drive
 Wichita Falls, TX 76309
 Ct 24065 - Spur Radiohead

USPS Tracking®

FAQs >

Tracking Number:

Remove X

70221670000211884810

Copy

Add to Informed Delivery (<https://informedelivery.usps.com/>)

Latest Update

Your item was delivered to an individual at the address at 2:55 pm on December 15, 2023 in WICHITA FALLS, TX 76309.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Feedback

Delivered

Delivered, Left with Individual

WICHITA FALLS, TX 76309

December 15, 2023, 2:55 pm

Departed USPS Regional Facility

FORT WORTH TX DISTRIBUTION CENTER

December 14, 2023, 10:37 pm

Arrived at USPS Regional Facility

FORT WORTH TX DISTRIBUTION CENTER

December 14, 2023, 9:22 am

In Transit to Next Facility

December 13, 2023

Departed USPS Facility

ALBUQUERQUE, NM 87101

December 12, 2023, 9:52 pm

Arrived at USPS Facility

ALBUQUERQUE, NM 87101
December 12, 2023, 9:13 pm

● Hide Tracking History

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

Text & Email Updates



USPS Tracking Plus®



Product Information



See Less ^

Track Another Package

Enter tracking or barcode numbers

Need More Help?

Contact USPS Tracking support for further assistance.

FAQs

Carlsbad Current Argus.

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Affidavit of Publication

Ad # 0005865662

This is not an invoice

HINKLE SHANOR, LLP
POBOX 2068

SANTA FE, NM 87504

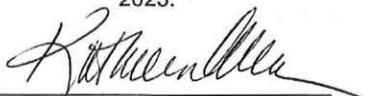
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements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

12/13/2023

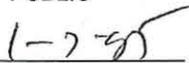


Legal Clerk

Subscribed and sworn before me this December 13, 2023:



State of WI, County of Brown
NOTARY PUBLIC



My commission expires

KATHLEEN ALLEN
Notary Public
State of Wisconsin

Ad # 0005865662
PO #: Case No.: 24065
of Affidavits 1

This is not an invoice

This is to notify all interested parties, including COG Operating LLC; Concho Oil & Gas LLC; HTI Resources, Inc.; Haley A. Harper; Heirs or devisees of William K. Douglas, deceased, Estate of Marguerite Wade McIlroy Douglas; Valeria Ann Mahfood; Sharbro Oil Ltd. Co., Attn: Liz Baker; Silverback New Mexico, LLC; and their successors and assigns, that the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by Spur Energy Partners, LLC (Case No. 24065). The hearing will be conducted remotely on January 4, 2024, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website for that date: <https://www.emnrd.nm.gov/ocd/hearing-info/>. Spur Energy Partners LLC ("Applicant") seeks an order pooling all uncommitted interests in the Yeso formation underlying a 200-acre, more or less, standard horizontal spacing unit comprised of the NE/4 SE/4 of Section 29 and the N/2 S/2 of Section 28, Township 18 South, Range 26 East, Eddy County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the **Radiohead 29-28 Fee 10H and Radiohead 29-28 Fee 60H** wells ("Wells"), which will be drilled from surface hole locations in the NW/4 SE/4 (Unit J) of Section 29 to bottom hole locations in the NE/4 SE/4 (Unit I) of Section 28. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 8.69 miles South and .10 miles West of Artesia, NM. #5865662, Current Argus, December 13, 2023

Spur Energy Partners LLC
Case No. 24065
Exhibit C-4