

HALBERD S/2 (Deep) HSU NMOCD Exhibits (Case No. 21882)

Hearing Date: 5/6/21

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. 21882

SPUR ENERGY PARTNERS, LLC'S HEARING EXHIBITS

Compulsory Pooling Checklist

Exhibit A	Self-Affirmed Statement of Morgan Landry
A-1	Application & Proposed Notice of Hearing
A-2	C-102(s)
A-3	Plat of Tracts, Tract Ownership, Pooled Party, Unit Recapitulation
A-4	Sample Well Proposal Letter & AFE(s)
A-5	Summary of Communications
A-6	Hearing Notice Letter and Return Receipts
A-7	Affidavit of Publication
Exhibit B	Self-Affirmed Statement of C.J. Lipinski
B-1	Location Map
B-2	Structure Map
B-3	Cross Section
B-4	Gunbarrel Schematic

ALL INFORMATION IN THE APPLICATION MUST	BE SUPPORTED BY SIGNED AFFIDAVITS
se No.:	21882
Hearing Date:	5/6/2021
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
STATE STATE	County, New Mexico
Entries of Appearance/Intervenors	N/A
Well Family	Halberd
Formation/Pool	
Formation Name(s) or Vertical Extent	Yeso
Primary Product (Oil or Gas)	Oil
Pooling this vertical extent	Yeso, 4000' MD to 5568' MD.
Pool Name and Pool Code	Loco Hills; Glorieta-Yeso (Pool Code 96718)
Well Location Setback Rules	Statewide
Spacing Unit Size	320-acre
Spacing Unit	320-acre
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acre
Building Blocks	
Orientation	quarter-quarter Standup
Description: TRS/County	
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	S/2 of Section 27, Township 17 South, Range 28 East, Eddy Yes
ner Situations	
Depth Severance: Y/N. If yes, description	Yes
	at 4000' MD in the Loco Hills; Glorieta-Yeso Pool
Proximity Tracts: If yes, description	Yes
	The completed interval of the Halberd D 27 State 72H well will be
	within 330' of the line separating the N/2S/2 from the S/2S/2 of
	Section 27 to allow inclusion of this acreage into a 320-acre horizontal
	spacing unit.
Proximity Defining Well: if yes, description	Halberd D 27 State 72H
Well(s)	
Name & API (if assigned), surface and bottom hole location,	Add wells as needed
footages, completion target, orientation, completion status	Service and assert service developments of
(standard or non-standard)	
Well #1	Halberd C 27 State 52H (API # pending)
	SHL: 1780' FSL & 345' FEL, Unit I, Section 28, T17S-R28E
	BHL: 1950' FSL & 50' FEL, Unit I, Section 27, T17S-R28E
	Completion Target: Yeso formation (Approx. 4150' TVD)
Well #2	Halberd C 27 State 92H (API # pending)
	SHL: 1760' FSL & 345' FEL, Unit I, Section 28, T17S-R28E
	BHL: 1575' FSL & 50' FEL, Unit I, Section 27, T175-R28E
	Completion Target: Yeso formation (Approx. 4650' TVD)
Vell #3	Halberd D 27 State 72H (API # pending)
	SHL: 875' FSL & 645' FEL, Unit P, Section 28, T17S-R28E
	BHL: 1575' FSL & 50' FEL, Unit P, Section 27, T175-R28E
	Completion Target: Yeso formation (Approx. 4500' TVD)
Vell #4	Halberd D 27 State 53H (API # pending)
	[14] [15] [15] [16] [16] [16] [16] [16] [16] [16] [16
	SHL: 875' FSL & 625' FEL, Unit P, Section 28, T175-R28E
	BHL: 450' FSL & 50' FEL, Unit P, Section 27, T17S-R28E
lorizontal Well First and Last Take Points	Completion Target: Yeso formation (Approx. 4200' TVD) Exhibit A-4
	IFXIIIIII A-A

Completion Target (Formation, TVD and MD)	Exhibit A-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	8000
Production Supervision/Month \$	800
tification for Supervision Costs	Exhibit A
nequested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit A-6
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit A-7
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	Exhibit A-3
Ownership Depth Severance (including percentage above &	
below)	Exhibit A-3
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	N/A
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
icing 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-1
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	EXIIIDIC D*3
CERTIFICATION: I hereby certify that the information	
provided in this checklist is complete and accurate.	
A STATE OF THE STA	DA C Harris I
Printed Name (Attorney or Party Representative):	Dana S. Hardy
Signed Name (Attorney or Party Representative):	Ward J. Houdy
Date:	5/3/2021

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. 21882

SELF-AFFIRMED STATEMENT OF MORGAN LANDRY

- I am over 18 years of age and am competent to provide this Self-Affirmed
 Statement. I have personal knowledge of the matters addressed herein.
- 2. I am the Senior Landman at Spur Energy Partners LLC ("Spur"). I had direct involvement with Spur's development of the acreage that is the subject of these cases. Copies of the application and proposed notice are attached as Exhibit A-1.
- I have previously testified before the Division, and my qualifications as an expert in petroleum land matters were accepted.
- 4. 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.
- 5. Spur seeks an order pooling all uncommitted mineral interests from a depth of approximately 4,000 feet to the base of the Yeso formation in a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Section 27, Township 17 South, Range 28 East in Eddy County, New Mexico.
 - 6. The spacing unit will be dedicated to the following wells:

SPUR ENERGY PARTNERS, LLC Case No. 21882

Exhibit A

- Halberd C 27 State 52H and Halberd C 27 State 92H wells, which will
 be horizontally drilled from a surface location in Unit I of Section 28 to a
 bottom hole location in Unit I of Section 27; and
- Halberd D 27 State 53H and Halberd D 27 State 72H wells, which will
 be horizontally drilled from a surface location in Unit P of Section 28 to a
 bottom hole location in Unit P of Section 27.
- 7. The completed interval of the Halberd D 27 State 72H well will be within 330' of the line separating the N/2S/2 from the S/2S/2 of Section 27 to allow inclusion of this acreage into a 320-acre horizontal spacing unit.
 - The completed intervals of the proposed wells will be orthodox.
 - 9. The proposed wells are located in the Artesia; Glorieta-Yeso (Pool Code 96830).
- With respect to well setback requirements, this pool is subject to the statewide horizontal well rules set out in NMAC 19.15.16.15.
 - 11. The C-102s for the proposed wells are attached as Exhibit A-2.
- 12. A depth severance exists in the Artesia; Glorieta-Yeso pool within the Yeso formation at a stratigraphic equivalent of 4,000 feet measured depth.
 - Ownership is different above and below the depth severance line.
- 14. Exhibit A-3 contains a plat identifying ownership by tract in the spacing units from a depth of 4,000 feet to the base of the formation. This exhibit also contains any applicable lease numbers, a unit recapitulation, and the interests Spur seeks to pool.
- 15. Exhibit A-4 contains a sample well proposal letter and AFEs sent to working interest owners for the proposed wells. The estimated costs reflected on the AFEs are fair and

reasonable and comparable to the cost of other wells of similar depth and length drilled in the Yeso formation in the area.

- 16. Spur has conducted a diligent search of all public records in Eddy County, including phone directories and computer databases.
 - 17. Unlocatable interests are shown on Exhibit A-3.
- 18. In my opinion, Spur made a good-faith effort to reach voluntary joinder of uncommitted interests in the proposed wells as indicated by the chronology of contact described in Exhibit A-5.
- 19. Notice of Spur's application and the Division hearing was provided to the uncommitted interests by certified mail more than 20 days prior to the hearing date. A sample of the notice letters and the associated green cards are attached as Exhibit A-6.
- 20. Notice of Spur's application and the Division hearing was published more than ten business days prior to the hearing date. The affidavits of publication are attached as Exhibit A-7.
- 21. 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 by other operators in the vicinity.
- 22. The exhibits attached hereto were either prepared by me or under my supervision or were compiled from company business records.
- 23. In my opinion, the granting of Spur's application would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 24. I understand that this Self-Affirmed Statement will be used as written testimony in these cases. I affirm that my testimony in paragraphs 1 through 23 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.

Morgan Landry

5 3 2021 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.	Case	No.				
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APPLICATION

Pursuant to NMSA § 70-2-17, Spur Energy Partners, LLC ("Spur") applies for an order pooling all uncommitted mineral interests from a depth of approximately 4,000' to the base of the Yeso formation in a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Section 27, Township 17 South, Range 28 East in Eddy County, New Mexico. In support of its application, Spur states the following.

- 1. Spur (OGRID No. 328947) is a working interest owner in the horizontal spacing unit and has the right to drill wells thereon.
 - 2. The horizontal spacing unit will be dedicated to the following wells:
 - (a) Halberd C 27 State 52H, which will be horizontally drilled from a surface location in Unit I of Section 28 to a bottom hole location in Unit I of Section 27;
 - (b) Halberd C 27 State 92H, which will be horizontally drilled from a surface location in Unit I of Section 28 to a bottom hole location in Unit I of Section 27;
 - (c) Halberd D 27 State 72H, which will be horizontally drilled from a surface location in Unit P of Section 28 to a bottom hole location in Unit P of Section 27; and

SPUR ENERGY PARTNERS, LLC Case No. 21882

Exhibit A-1

- (d) Halberd D 27 State 53H, which will be horizontally drilled from a surface location in Unit P of Section 28 to a bottom hole location in Unit P of Section 27 ("Wells").
- 3. The completed interval of the Halberd D 27 State 72H well will be within 330' of the line separating the N/2S/2 from the S/2S/2 of Section 27 to allow inclusion of this acreage into a 320-acre horizontal spacing unit.
 - 4. The completed intervals of the Wells will be orthodox.
- 5. A depth severance exists in the Yeso formation in the horizontal spacing unit. Accordingly, Spur seeks to pool uncommitted interests from a depth of approximately 4,000' to the base of the Yeso formation (at a stratigraphic equivalent of approximately 5,568' MD as observed on the Rio Cinco 26 State #1 Platform Express, Compensated Neutron Lithodensity well log (API No. 30-015-31043)).
- 6. Spur has undertaken diligent, good-faith efforts to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the wells but has been unable to obtain voluntary agreements from all of the mineral interest owners.
- 7. The pooling of uncommitted mineral interests will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 8. In order to allow Spur to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted mineral interests in the horizontal spacing unit should be pooled and Spur should be designated the operator of the proposed horizontal wells and spacing unit.

WHEREFORE, Spur requests that this application be set for hearing on May 6, 2021 and that, after notice and hearing, the Division enter an order:

- A. Pooling all uncommitted interests in the horizontal spacing unit, as set forth above;
- Approving the wells in the horizontal spacing unit;

- C. Designating Spur as operator of the spacing unit and the wells to be drilled thereon;
- Authorizing Spur 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 Spur 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 Michael Rodriguez P.O. Box 2068

Santa Fe, NM 87504-2068

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

Counsel for Spur Energy Partners, LLC

Application of Spur Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks to pool uncommitted interests from a depth of approximately 4,000' to the base of the Yeso formation (at a stratigraphic equivalent of approximately 5,568' MD as observed on the Rio Cinco 26 State #1 Platform Express, Compensated Neutron Lithodensity well log (API No. 30-015-31043)) in a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Section 27, Township 17 South, Range 28 East in Eddy County, New Mexico. The horizontal spacing unit will be dedicated to the following wells: (1) Halberd C 27 State 52H, which will be horizontally drilled from a surface location in Unit I of Section 28 to a bottom hole location in Unit I of Section 27; (2) Halberd C 27 State 92H, which will be horizontally drilled from a surface location in Unit I of Section 28 to a bottom hole location in Unit I of Section 27; (3) Halberd D 27 State 72H, which will be horizontally drilled from a surface location in Unit P of Section 28 to a bottom hole location in Unit P of Section 27; and (4) Halberd D 27 State 53H, which will be horizontally drilled from a surface location in Unit P of Section 28 to a bottom hole location in Unit P of Section 27. The completed interval of the Halberd D 27 State 72H well will be within 330' of the line separating the N/2S/2 from the S/2S/2 of Section 27 to allow inclusion of this acreage into a 320-acre horizontal spacing unit. The completed intervals of the wells will be orthodox. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Spur Energy Partners, LLC 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 10 miles west of Loco Hills, New Mexico.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
311 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

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8	API Numbe	·		² Pool Code			³ Pool Nan	ne		
⁴ Property Co	de				5 Property Na				Well Number	
7OGRID	NO.			SPUR I	R ENERGY PARTNERS LLC.			127.7	⁹ Elevation 3688	
					10 Surface I	Location				
JL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County	
I	28	17S	28E		1818	SOUTH	365	EAST	EDDY	
		v	11 I	Bottom H	ole Location	If Different Fro	m Surface			
JL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
I	27	17S	28E		1950	SOUTH	50	EAST	EDDY	

SURFACE N: 656043 LAT: 32 LONG: 10 FIRST TAK 1950' FSL & N: 656185 LAT: 32 LONG: 10 LAST TAK 1950' FSL & N: 656246 LAT: 32 LONG: 10 BOTTOM N: 656246 LAT: 32	DETIC DATA RID - NM EAST LOCATION (SL) 3 - E: 590395.9 2.8033914' N 4.1736664' W (E POINT (FTP) 100' FEL - SEC 27 6 - E: 590862.1 2.8037805' N 94.1721484' W E POINT (LTP) 100' FEL - SEC 27 3 - E: 595892.7 2.8039252' N 4.1557755' W 1 HOLE (BH) 9 - E: 595942.7 2.8039266' N 14.1556128' W	CORNER DATA NAD 83 GRID - NM A: FOUND BRASS CAP N: 654104.0 - E: 58 B: FOUND BRASS CAP N: 656702.1 - E: 58 C: FOUND BRASS CAP N: 659297.8 - E: 58 D: FOUND BRASS CAP N: 659377.1 - E: 58 E: FOUND BRASS CAP N: 659457.7 - E: 59 F: FOUND BRASS CAP N: 659466.8 - E: 59	N: 659475.1 "1941" 5547.5 H: FOUND BR N: 656886.5 "1941" 5602.6 "1941" 5602.6 "1941" 5602.6 "1941" 8198.9	ASS CAP "1941" - E: 596017.9 ASS CAP "1941" - E: 595997.7 ASS CAP "1941" - E: 595977.3 ASS CAP "1941" - E: 593360.1 ASS CAP "1941" - E: 590741.9 ASS CAP "1941" - E: 588139.7 ASS CAP "1941" - E: 588139.7	I hereby certify that the information to the best of my knowledge and bel owns a working interest or unleased the proposed bottom hole location of	
©	©	<u> </u>	© I	©		CERTIFICATION
B		S.L. FTP		B.H. 500-	plat was plotted from fie. made by me or under my same is true and correct 04/20/2021	supervision, and that the
		7			Certificate Number	SPUR ENERGY PARTNERS, LLC
(A)	©	®	0	0	LS21040341	PARTNERS, L Case No. 218 Exhibit A-2

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

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PI Number			² Pool Code			³ Pool Nan	ne	
3								6 Well Number
70GRID NO.							,	Elevation 3677'
				10 Surface I	Location		*	
Section 28	Township 17S	Range 28E	Lot Idn	Feet from the 878	North/South line SOUTH	Feet From the	East/West line EAST	County EDDY
		11]	Bottom H	ole Location	If Different Fro	m Surface		701
Section 27	Township 17S	Range 28E	Lot Idn	Feet from the	North/South line SOUTH	Feet from the	East/West line	County EDDY
	Section 28	Section Township 28 17S Section Township	Section Township Range 28 17S 28E Section Township Range	Section Township Range Lot Idn	Section Township Range Lot Idn Feet from the	SProperty Name HALBERD SOperator Name SPUR ENERGY PARTNERS LLC	SPROPERTY Name HALBERD SOperator Name SPUR ENERGY PARTNERS LLC.	Section Township Range Lot Idn Feet from the Location Feet from the Location Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line Location East/West line East/West line

16	GEODETIC DATA			
) "	NAD 83 GRID - NM EAST			17OPERATOR CERTIFICATION
	SURFACE LOCATION (SL) N: 655096.7 - E: 590111.5 LAT: 32.8007906* N	CORNER DATA NAD 83 GRID - NM EAST	G: FOUND BRASS CAP "1941" N: 659475.1 - E: 596017.9	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
	LONG: 104.1745969' W FIRST TAKE POINT (FTP)	A: FOUND BRASS CAP "1941" N: 654104.0 - E: 585547.5	H: FOUND BRASS CAP "1941" N: 656886.5 - E: 595997.7	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
	450' FSL & 100' FEL - SEC 27 N: 654686.0 - E: 590846.6 LAT: 32.7996589' N	B: FOUND BRASS CAP "1941" N: 656702.1 - E: 585573.1	I: FOUND BRASS CAP "1941" N: 654298.0 - E: 595977.3	location pursuant to a contract with an owner of such a mineral or working
	LONG: 104,1722065' W	C: FOUND BRASS CAP "1941" N: 659297.8 - E: 585602.6	J: FOUND BRASS CAP "1941" N: 654266.7 - E: 593360.1	interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
	450' FSL & 100' FEL - SEC 27 N: 654746.7 - E: 595880.9	D: FOUND BRASS CAP "1941" N: 659377.1 - E: 588198.9	K: FOUND BRASS CAP "1941" N: 654235.0 — E: 590741.9	Signature Date
	LAT: 32.7998035' N LONG: 104.1558221' W	E: FOUND BRASS CAP "1941" N: 659457.7 — E: 590794.9	L: FOUND BRASS CAP "1941" N: 654169.8 - E: 588139.7	Printed Name
	BOTTOM HOLE (BH) N: 654747.3 - E: 595930.9 LAT: 32.7998049' N	F: FOUND BRASS CAP "1941" N: 659466.8 - E: 593406.4	M: FOUND BRASS CAP "1941" N: 656846.0 — E: 590769.0	E-mail Address
©	LONG: 104.1556595" W	©	© ©	
				18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this
	!!!!	!	i i	plat was plotted from field notes of actual surveys
r	;;		+	made by me or under my supervision, and that the same is true and correct to the best of my belief.
				04/20/2021
B —			27 i <u>\text{\ti}}\text{\tinit}\\ \text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\tin}}\tint{\text{\texit}\xi}}\\tint{\text{\text{\text{\text{\text{\texi}\text{\text{\texi}\text{\text{\texi{\texi{\texi{\texi{\texi}\tii}\\tinttitt{\tiin}\\tinttitex{\tiin}\tint{\text{\texi}\tint{\texi}\tint{\texi}\</u>	Date of Survey Signature and Seal of Professional Surveyor
		1		R & 8 7
+		+		19680
1		S.L. 640'	18'34" E 5035.98' LTP	19680 Certificate Number
		878	(FTP-LTP) 450'-	Certificate Number
(A)	©	®	0 0	LS21040349

District I
1625 N. French Dr., Hobbs, NM 88240
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☐ AMENDED REPORT

⁴ Property Co	ode				5 Property Na			6	Well Number	
70GRID NO.				SPUR I	8 Operator Name			1337	72H 9Elevation 3677'	
	x=				10 Surface I	ocation				
UL or lot no.	Section 28	Township 17S	Range 28E	Lot Idn	Feet from the 878	North/South line SOUTH	Feet From the	East/West line EAST	County EDDY	
			" I	Bottom H	ole Location	If Different Fro	m Surface		11100	
UL or lot no.	Section 27	Township 17S	Range 28E	Lot Idn	Feet from the 1200	North/South line SOUTH	Feet from the	East/West line EAST	County EDDY	

NAD \$\frac{83}\$ GRID - NM EAST SURFACE LOCATION (SL) N: 655096.1 - E: 590091.4 LAT: 32.8007892' N LONG: 104.1746621" W Significant of the proposed bottom hole location or has a right to drill this well at this 1200' FSI 1200' FSI 1200' FSI 1200' TSI 12	Š.	16 GEODETIC DATA			Washington and the second seco
No. S5996.1 E. S909914 No. S59909.1 E. S909914 No. S9909.1 E. S9909.1 E. S9099.1 No. S9909.1	3				
N. 6550961. — E: 590091.4 LAT: 32.8007892* N LONG: 104.1746621* W H. STAME POINT (ITP) 1200_FSL & 100_FML — SEC_27 N: 655453.8 — E: 590584.3 LAT: 32.8017197* N LONG: 104.172175* W R. 559593.8 — E: 595502.5 N: 655995.8 — E: 595860.8 N: 65597.1 — E: 595986.8 N: 65597.1 — E: 595930.8 LONG: 104.153798* W R. 65946.8 — E: 593405.4 N: 65597.7 — E: 590994.9 LONG: 104.155938* W R. 65946.8 — E: 593405.4 N: 65946.8 — E: 59377.9 N: 65946.8 — E: 59377.9 N: 65946.8 — E: 59377.9 N: 65946.8 — E: 59390.6 N: 65946.8 — E: 593405.4 N: 65946.8 — E: 59376.9 R. 65946.8 — E: 593405.4 N: 65946.8 — E: 59376.9 N: 65946.8 — E: 593405.4 N: 65946.8 — E: 59376.9 N: 65946.8 — E: 593405.4 N: 65946.8 — E: 593405.4 N: 65946.8 — E: 593405.4 N: 65946.8 — E: 59370.9 N: 65946.8 — E: 59399.8 N: 65946.8 — E: 593405.4 N: 65946.8 — E: 59370.9 N: 65946.8 — E: 59399.8 N: 65946.8 — E: 593405.4 N: 65946.8 — E: 593405.4 N: 65946.8 — E: 59399.8 N: 65946.8 — E: 59390.8 N: 65468.0 — E: 59370.9 N: 65946.8 — E: 59390.8 N: 65468.0 — E: 59	1	SURFACE LOCATION (SL)	CORNER DATA		I hereby certify that the information contained herein is true and complete
Conc. 104.1746621" W AF. FOUND BRASS CAP "1941" No. 565405.8 - Ex. 590997.7 No. 555435.8 - Ex. 590894.3 LAT. 32.801199" N LONG: 104.172179" N No. 5659297.8 - Ex. 585602.6 LONG: 104.155798" W R. 559397.1 - Ex. 580999.8 Ex. 590999.7 No. 565405.8 LONG: 104.155798" W LONG: 104.15508" N		N: 655096.1 - E: 590091.4	NAD 85 GRID - NM EAST		to the best of my knowledge and belief, and that this organization either
FIRST TAKE POINT (FTP) 1200 FSL & 100 PWL - SEC 27 N. 655435.8 - E: 590084.3 N. 655435.8 - E: 590084.3 N. 655435.8 - E: 590084.3 N. 655405.7 - E: 590084.3 N. 655405.7 - E: 590084.3 N. 655405.7 - E: 590084.3 N. 655405.6 - E: 590086.8 N. 655405.6 - E: 590086.8 N. 659377.1 - E: 588198.9 N. 653405.6 - E: 590086.8 N. 659377.1 - E: 588198.9 N. 653405.6 - E: 590086.8 N. 659377.1 - E: 580094.9 N. 659457.7 - E: 590794.9 N. 655405.0 - E: 590794.9 N. 659457.7 - E: 590796.0 N. 659457.7 - E: 590794.9					owns a working interest or unleased mineral interest in the land including
1200 FSL & 100 FML SEC 27 N: 6554358 E. 590854.3 LAT: 32.8017197" N LONG: 104.1721775" W LAST TAKE POINT (LTP) 1200 FSL & 100 FEL SEC 27 N: 655496.5 E. 595802.6 N: 655496.7 E. 59586.8 LAT: 32.8018644" N LONG: 104.155798 " W EOTIOM HOLE (BH) N: 655497.1 E. 590936.8 LAT: 32.8018645" N		NESCALARES - 2007 201 (200-247 - 2007 4)	N: 654104.0 - E: 585547.5		
N. 655435.8 — E: 590854.3 LAT: 32.8017197* N LONG: 104.1721775* W LONG: 104.1721777* W LONG: 104.172177*				N: 636846.5 - E: 593997.7	
LAST_TAKE_POINT_(LTP) LAST_TAKE_POINT_(LTP) L200* FSL & 100* FL = SEC 27 L27 L201* FL = SEC 27 L201* SSL & 100*		N: 655435.8 - E: 590854.3	N: 656702.1 - E: 585573.1		location pursuant to a contract with an owner of such a mineral or working
LONG: 104.7127/75 W LAST TAKE POINT (LTP) 1200° FSL & 100° FEL - SEC 27 N: 655495.5 - E: 595868.6 LAT: 32.26018644 N LONG: 104.1557988 W BOTTOM: HOLE (Bt) N: 659457.7 - E: 590794.9 LONG: 104.1556361° W © Discontinuous process of the second of the seco			C: FOUND BRASS CAP "1941"	N: 654298.0 - E: 595977.3	interest, or to a voluntary pooling agreement or a compulsory pooling
LAST TAKE POINT (LTP) 1200' FEL - SEC 27 1941" N: 659495.5 - E: 995886.8 LAT: 32.8018634" N LONG: 104.1557988" W E: FOUND BRASS CAP "1941" N: 659497.7 - E: 590794.9 L. FOUND BRASS CAP "1941" N: 659497.7 - E: 590794.9 L. FOUND BRASS CAP "1941" N: 659497.7 - E: 590794.9 L. FOUND BRASS CAP "1941" N: 659497.7 - E: 590794.9 L. FOUND BRASS CAP "1941" N: 659497.1 - E: 590794.9 L. FOUND BRASS CAP "1941" N: 659497.7 - E: 590794.9 L. FOUND BRASS		LONG: 104.1721775 W		J: FOUND BRASS CAP "1941"	arder heretafare entered by the division
1200 FSI, & 130 FEI - SEC 27 N: 659457.7 - E: 588198.9 N: 659495.7 - E: 599784.9 N: 659495.7 - E: 599784.9 N: 659495.7 - E: 590794.9 N: 659457.7 - E: 590794.9 N: 65946.8 - E: 593406.4 N: 65946.8 N		LAST TAKE POINT (LTP)	D. FOUND BRASS CAR "1041"	N: 654266.7 - E: 593360.1	oracl neterogore emerca by me arvision.
N: 655496.5 - E: 59986.8 LAI: 32.016644* N LONG: 104.1557986* W BE: FOUND BRASS CAP "1941" N: 659457.7 - E: 590794.9 N: 655497.1 - E: 599936.8 LAI: 32.8016658* N LONG: 104.1550361* W E © TOWN BRASS CAP "1941" N: 659466.8 - E: 593406.4 N: FOUND BRASS CAP "1941" N: 656446.0 - E: 590769.0 © © Town Brass CAP "1941" N: 65646.8 - E: 593406.4 N: FOUND BRASS CAP "1941" N: 656846.0 - E: 590769.0 © © Town Brass CAP "1941" N: 656846.0 - E: 590769.0 © © Town Brass CAP "1941" N: 656846.0 - E: 590769.0 © © Town Brass CAP "1941" N: 656846.0 - E: 590769.0 © © Town Brass CAP "1941" N: 656846.0 - E: 590769.0 © © Town Brass CAP "1941" N: 656846.0 - E: 590769.0 © © Town Brass CAP "1941" N: 656846.0 - E: 590769.0 © © Town Brass CAP "1941" N: 656846.0 - E: 590769.0 © © Town Brass CAP "1941" N: 656846.0 - E: 590769.0 © © Town Brass CAP "1941" N: 659456.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659456.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659456.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659456.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 658466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 658466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 658646.0 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town Brass CAP "1941" N: 659466.8 - E: 590769.0 © © Town B				K: FOUND BRASS CAR "1941"	
LONG: 104.1557988 W BOTTOM HOLE (BH) N: 659457.7 - E: 599794.9 N: 659457.7 - E: 599794.9 N: 659457.7 - E: 599794.9 N: 659457.8 - E: 599794.9 N: 65946.8 - E: 593406.4 N: 65946.8 - E: 593706.9 E 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. 04/20/2021 Date of Survey Signature and Seal of Notation Survey Signature Survey Si					Signature Date
BOTTOM HOLE (BH) N: 655497.1 - E: 5934/94.7 E: 5934/94.9 E: FOUND BRASS CAP "1941" N: 659466.8 - E: 5934/94.4 N: 655466.0 - E: 590769.0 E 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. O4/20/2021 Date of Survey Signature and Seal of Foodband Signature and Sea				1,147 Land 1940 April 40 Dec 1 120 D	and the contract of the contra
N: 655497.1 - E: 595936.8 LAT: 32.8018658 N LONG: 104.1556361 W © F. FOUND BRASS CAP "1941" N: 659466.8 - E: 593406.4 N: 656846.0 - E: 590769.0 © S. 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. 04/20/2021 Date of Survey Signature and Seal of No. 19680 CETTIFICATION 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. 04/20/2021 Date of Survey Signature and Seal of No. 19680 CETTIFICATION 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. 04/20/2021 Date of Survey Signature and Seal of No. 19680 CETTIFICATION 19680		The comment of the control of the co	N: 659457.7 - E: 590794.9		Printed Name
Email Address N: 659466.6 - E: 593406.4 N: 659846.0 - E: 590769.0 © © © © IBSURVEYOR 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. O4/20/2021 Date of Survey Signature and Seal of from Sign			F: FOUND BRASS CAP "1941"	N. 034103.6 - E. 366133.7	Tournament and the Control of the Co
© © © © 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. 04/20/2021 Date of Survey Signature and Seal of Footbood Surveys Signature and Seal of Footbood Surveys 19680 Certificate Number 19680			N: 659466.8 - E: 593406.4		Management of the Control of the Con
B 28			04W	N: 656846.0 - E: 590769.0	E-mail Address
B 28		0	E	© ©	
B.H. 50' S.L. (FTP-LTP) 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. 19680 Certificate Number 19680 Certificate Number	- 1				18 SURVEYOR CERTIFICATION
B — — — — — — — — — — — — — — — — — — —	- 1		1	î î	I hereby certify that the well location shown on this
B — — — — — — — — — — — — — — — — — — —	- 1	1 1 1	1	i i	plat was plotted from field notes of actual surveys
Signature and Seal of Processing Survey Signature and Seal of Processing Signature and Se	- 1		i i	i i	
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B — — — — — — — — — — — — — — — — — — —	- 1	1 1 1	1 :	1	same is true and correct to the best of my belief.
B — — — — — — — — — — — — — — — — — — —	- 1	1 1	8	1 1	04/20/2021
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S.L. (FTP-LTP) S.L. (FTP-LTP) 19680 Certificate Number 19680 Certificate Number	(B)			<i>27</i> [©]	
S.L. (FTP-LTP) 19680 Certificate Number Certificate Number	- 1	T I i	l i		Signature and Seal of Protectional Surviving
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S.L. (FTP-LTP) 19680 Certificate Number Certificate Number	- 1		Marakowy S	1	(19680)
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	(A) (U)	®	0	LS21040348

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (\$75) 393-6161 Fax: (\$75) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (\$75) 748-1283 Fax: (\$75) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (\$05) 334-6178 Fax: (\$05) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (\$05) 476-3460 Fax: (\$05) 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

☐ AMENDED REPORT

	API Numbe	r		² Pool Code			³ Pool Nar	ne	
⁴ Property Co	de				5 Property Na				Well Number 92H
7 OGRID NO.				SPUR I	8 Operator Na ENERGY PA	RTNERS LLC		9	Elevation 3688'
	,				10 Surface I	ocation			
UL or lot no.	Section 28	Township 17S	Range 28E	Lot Idn	Feet from the	North/South line SOUTH	Feet From the	East/West line EAST	County EDDY
		y	11 F	Bottom H	ole Location	If Different Fro	om Surface		
UL or lot no.	Section 27	Township 17S	Range 28E	Lot Idn	Feet from the 1575	North/South line SOUTH	Feet from the	East/West line	County EDDY
Dedicated Acres	13 Joint	or Infill 14 (Consolidation	Code 15 C	order No.			LILOI	

)	GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION (SL)	CORNER DATA		17OPERATOR CERTIFICATION 1 hereby certify that the information contained herein is true and complete
	N: 656023.3 — E: 590395.7 LAT: 32.8033363' N LONG: 104.1736672' W	NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N: 654104.0 - E: 585547.5	G: FOUND BRASS CAP "1941" N: 659475.1 - E: 596017.9 H: FOUND BRASS CAP "1941"	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
	FIRST TAKE POINT (FTP) 1575' FSL & 100' FEL - SEC 27 N: 655810.7 - E: 590858.2 LAT: 32.8027501' N LONG: 104.1721630' W	B: FOUND BRASS CAP "1941" N: 656702.1 - E: 585573.1 C: FOUND BRASS CAP "1941"	N: 656886.5 - E: 595997.7 I: FOUND BRASS CAP "1941" N: 654298.0 - E: 595977.3	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
	LAST TAKE POINT (LTP) 1575' FSL & 100' FEL - SEC 27 N: 655871.4 E: 595889.7	N: 659297.8 - E: 585602.6 D: FOUND BRASS CAP "1941" N: 659377.1 - E: 588198.9	J: FOUND BRASS CAP "1941" N: 654266.7 - E: 593360.1 K: FOUND BRASS CAP "1941"	order heretofore entered by the division
	LAT: 32.8028948' N LONG: 104.1557871' W BOTTOM HOLE (BH)	E: FOUND BRASS CAP "1941" N: 659457.7 - E: 590794.9 F: FOUND BRASS CAP "1941"	N: 654235.0 - E: 590741.9 L: FOUND BRASS CAP "1941" N: 654169.8 - E: 588139.7	Signature Date Printed Name
@	N: 655872.0 — E: 595939.7 LAT: 32.8028962* N LONG: 104.1556245* W	N: 659466.8 - E: 593406.4	M: FOUND BRASS CAP "1941" N: 656846.0 - E: 590769.0	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.
		 ₩		04/20/2021
®⊢		-365'	2/ ⊆ B.H_50'\	Signature and Seal of Processing Surveys
}			"18'31" E 5033.17' LTP -(FTP-LTP)	(19680)
	 	1798'	157	Certificate Number
(A)	O O	®	0 0	LS21040342

Exhibit A-3

South Half (S/2) of Section 27, Township 17 South, Range 28 East, Eddy County, New Mexico as to those depths from 4000' down to the Top of the Abo Formation.

SECTION 27-T17S-R28E (640.00 acres) TRACT 10: TRACT 12: NW/4 NE/4 TRACT 13: NE 4 NE 4 TRACT II: NW/4 NW/4 NE/4 NW/4 TRACT 1: TRACT 2: S/2 NW/4 S/2 NE/4 TRACT 7: TRACT 8: TRACT 9: NW/4 SW/4 NE/4 SW/4 N/2 SE/4 TRACT 5: TRACT 4: TRACT 6: TRACT 3: SW/4 SW/4 SE/4 SW/4 SW/4 SE/4

Tract 7: NW4 SW4 of Section 27-17S-28E (NM State Lease No. B1-1593-0010)

Occidental Petroleum Corporation
 100% Working Interest

Tract 8: NE4 SW4 of Section 27-17S-28E (NM State Lease No. X0-0647-0324)

EOG Resources Inc.
 Jalapeno Corporation
 Sharbro Energy, LLC
 Spiral, Inc.
 Vladin LLC
 Yates Energy Corporation
 43.75% Working Interest
 18.75% Working Interest
 7.136% Working Interest
 25.00% Working Interest
 2.365% Working Interest

Tract 9: N2 SE4 of Section 27-17S-R28E (NM State Lease No. B0-2071-0023)

Occidental Permian Limited Partnership
 WPX Energy Permian, LLC
 Z2.00% Working Interest
 78.00% Working Interest

Tract 3: SE4 SE4 of Section 27-17S-28E (NM State Lease No. B0-2071-0023)

 SPUR ENERGY PARTNERS, LLC Case No. 21882

Exhibit A-3

WPX Energy Permian, LLC

78.00% Working Interest

<u>Tract 4: SW4 SE4 of Section 27-17S-28E (NM State Lease No. B0-2071-0035)</u>

SEP Permian LLC

100% Working Interest

<u>Tract 5: SW4 SW4 of Section 27-17S-R28E (NM State Lease No. B0-8814-0030)</u>

Occidental Permian Limited Partnership

100% Working Interest

<u>Tract 6: SE4 SW4 of Section 27-17S-R28E (NM State Lease No. E0-0135-0005)</u>

•	Beverly Gooden	0.5729% Working Interest
•	Longfellow LH LLC	8.3743% Working Interest
•	Chisos, Ltd.	6.2500% Working Interest
•	Cross Border Resources, Inc.	3.1250% Working Interest
•	David W. Marcum	0.5787% Working Interest
•	Latham Family Trust	0.1250% Working Interest
•	DMM Family, LLC	0.5787% Working Interest
•	Dorothy Marcum Oil & Gas Assets Trust	1.2152% Working Interest
•	Greg Benton	0.0521% Working Interest
•	John Kennedy	0.0521% Working Interest
•	Judith Ann Moats Gilchrist	0.2083% Working Interest
•	Judy F. Mulroy	0.5729% Working Interest
•	Mark B. Heinen	1.1865% Working Interest
•	Mark Tisdale	0.8675% Working Interest
•	Marla Joe Moats Schmid	0.2083% Working Interest
•	Mary Ann Curtis, LLC	3.1250% Working Interest
•	Mel Riggs	0.8675% Working Interest
•	Gordon G. Marcum, II Trust	0.8681% Working Interest
•	Occidental Permian Limited Partnership	23.7857% Working Interest
•	SEP Permian LLC	47.3860% Working Interest

RECAPITULATION

Tract Number	Number of Acres Committed	Percentage of Interest in Unit
3	40	12.50%
4	40	12.50%
5	40	12.50%
6	40	12.50%
7	40	12.50%
8	40	12.50%
9	80	25.00%
TOTAL	320	100.00%

<u>Owners</u>	Consolidated Working Interest
Beverly Gooden	0.0716%
Chisos, Ltd.	0.7813%
Cross Border Resources, Inc.	0.3906%
David W. Marcum	0.0723%
Latham Family Trust	0.0156%
DMM Family, LLC	0.0723%
Dorothy Marcum Oil & Gas Assets Trust	0.1519%
EOG Resources, Inc.	5.4688%
Greg Benton	0.0065%
Jalapeno Corporation	0.3749%
John Kennedy	0.0065%
Judith Ann Moats Gilchrist	0.0260%
Judy F. Mulroy	0.0716%
Longfellow LH, LLC	1.0468%
Mark B. Heinen	0.1483%
Mark Tisdale	0.1084%
Marla Joe Moats Schmid	0.0260%
Mary Ann Curtis, LLC	0.3906%
Mel Riggs	0.1084%
Gordon G. Marcum, II Trust	0.1085%
Occidental Permian Limited Partnership	23.7232%
Occidental Petroleum Corporation	12.5000%
SEP Permian LLC	18.4233%
Sharbro Energy, LLC	2.3438%
Spiral, Inc.	0.8920%
Vladin LLC	3.1250%
WPX Energy Permian, LLC	29.2500%
Yates Energy Corporation	0.2956%
Total	100.0000%

Leasehold Interest:

Leasehold Interest:	
Owner	Address
Beverly Gooden	5050 Capitol Ave., Apt 150, Dallas, TX 75206-6993
Chisos, Ltd.	1331 Lamar, Ste. 1077, Houston, TX 77010
Cross Border Resources, Inc.**	14282 Gillis Road, Farmers Branch, TX 75244
David W. Marcum	3115 Stanolind Ave., Midland, TX 79705-8241
Latham Family Trust	954 River Forest Dr., New Braunfels, TX 78132
DMM Family, LLC	P.O. Box 101, Midland, TX 79702-0101
Dorothy Marcum Oil & Gas Assets Trust	5205 Rain Creek Pkwy., Austin, TX 78759
EOG Resources, Inc.	104 S. 4th Street, Artesia, NM 88210
Greg Benton	4812 Rustic Trail, Midland, TX 79707-1402
Jalapeno Corporation	P.O. Box 1608, Albuquerque, NM 87103-1608
John Kennedy**	4812 Rustic Trail, Midland, TX 79707-1402
Judith Ann Moats Gilchrist	1518 Lexington Street, Taylor, TX 76574-2615
Judy F. Mulroy	2231 Pine River Drive, Kingwood, TX 77339
Longfellow LH, LLC	16803 Dallas Parkway, Addison, TX 75001
Mark B. Heinen	122 Mountain Spring Dr., Boerne, TX 78006
Mark Tisdale	6951 Sunrise Court, Midland, TX 79707-1414
Marla Joe Moats Schmid	5205 Rain Creek Pkwy., Austin, TX 78759
Mary Ann Curtis, LLC	3013 NW 59th Street, Oklahoma City, OK 73112
Mel Riggs	2513 Regency Oaks Ct., Midland, TX 79705
Gordon G. Marcum, II Trust	782 Kreutzberg Road, Boerne, TX 78006
Occidental Permian Limited Partnership	5 Greenway Plaza, Suite 110, Houston, TX 77046
Occidental Petroleum Corporation	5 Greenway Plaza, Suite 110, Houston, TX 77046
SEP Permian LLC	9655 Katy Freeway, Suite 500, Houston, TX 77024
Sharbro Energy, LLC	P.O. Box 840, Artesia, NM 88211-0840
Spiral, Inc.	P.O. Box 1933, Roswell, NM 88202-1933
Vladin LLC	P.O. Box 100, Artesia, NM 88211-0100
WPX Energy Permian, LLC	3500 One Williams Center, MD 34, Tulsa, OK 74172
Yates Energy Corporation	P.O. Box 2323, Roswell, NM 88202-2323

Overriding Royalty Interests:

Bud F. Walker	Manta Oil and Gas Inc.
CKHallco LLC	Marjorie Ann Estevis
Dianna Ray Wynne, Successor Trustee of the Carolyn Kay Lisle 1990 Revocable Trust dated September 17, 1990	Michael Lee Hailey
DMM Family, LLC	Mike Petraitis
Ernest Byron Hailey, III	Olwick Corporation
Finwing Corporation	Red Bird Ventures, Inc.
John & Theresa Hillman Family Properties, LP	S.E.S Oil & Gas Inc.
Larry Marcum	SAC Investments I, L.P.
Manix Royalty, Ltd	Wadi Petroleum Inc.
The Wright Company	

Parties being pooled **Unlocatable



March 2, 2021

Sharbro Energy, LLC Attn: Elizabeth Baker P.O. Box 840 Artesia, NM 88211-0840

RE:

Well Proposals

Halberd C 27 State 52H, Halberd C 27 State 92H, Halberd D 27 State 72H and Halberd D 27 State 53H S/2 of Section 27-T17S-R28E

Eddy County, New Mexico

Dear Working Interest Owner,

SEP Permian LLC ("Spur"), an affiliate of Spur Energy Partners LLC, hereby proposes to drill and complete the Halberd C 27 State 52H, Halberd C 27 State 92H, Halberd D 27 State 72H and Halberd D 27 State 53H wells to the approximate total vertical depths as referenced below as horizontal Yeso wells (the "Subject Wells") at the following proposed locations (subject to change upon staking and survey).

Halberd C 27 State 52H - Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location 1780' FSL & 345' FEL, Section 28, T17S-R28E
- Proposed Bottom Hole Location 1950' FSL & 50' FEL, Section 27, T17S-R28E
- TVD: 4150'

Halberd C 27 State 92H - Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location 1760' FSL & 345' FEL, Section 28, T17S-R28E
- Proposed Bottom Hole Location 1575' FSL & 50' FEL, Section 27, T17S-R28E
- TVD: 4650'

Halberd D 27 State 72H - Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location 875' FSL & 645' FEL, Section 28, T17S-R28E
- Proposed Bottom Hole Location 1200' FSL & 50' FEL, Section 27, T17S-R28E
- TVD: 4500'

Halberd D 27 State 53H - Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location 875' FSL & 625' FEL, Section 28, T17S-R28E
- Proposed Bottom Hole Location 450' FSL & 50' FEL, Section 27, T17S-R28E
- TVD: 4200'

Spur proposes to form a Drilling Spacing Unit ("DSU") covering the S/2 of Section 27-T17S-R28E, Eddy County, New Mexico, containing 320 acres of land, more or less, from 4000' to the base of 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 submits for your consideration, a new joint operating agreement dated March 1, 2021, being a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("NJOA") to govern proposals and operations within the DSU.

SPUR ENERGY PARTNERS LLC 9655 KAT

SPUR ENERGY PARTNERS, LLC Case No. 21882

Exhibit A-4

JSTON, TX 77024 | 832.930.8502



The NJOA shall supersede any existing operations under any JOAs, expressly limited however, to horizontal well development and operations within the DSU. The NJOA has the following general provisions:

- Effective Date of March 1, 2021
- S/2 of Section 27-T17S-R28E
- Limited in depth from 4000' to the base the Yeso formation
- 100%/300%/300% non-consenting penalty
- \$8,000/\$800 drilling and producing monthly overhead rate
- Spur Energy Partners LLC named as Operator

The enclosed AFEs reflect the total estimated drilling and completion costs for each well. The AFEs are an estimate only and those parties electing to participate in the Subject Wells shall be responsible for their share of actual well costs, whether more or less than those shown on the enclosed AFEs.

Spur respectfully requests that you select one of the following four options with regard to your interest in the proposed wells:

Option 1: Participate in the drilling and completion of the proposed well and agree to enter into the NJOA with the terms specified above.

Option 2: Not participate in the proposed well (an election of "Non-Consent").

Term Assignment Option: Assign your working interest in the S/2 of Section 27-17S-28E, exclusive of existing wellbores, to Spur through a term assignment with a primary term of three (3) years and a bonus consideration of \$500 per net acre, delivering a 75% leasehold net revenue interest (limited to the Yeso formation).

Assignment Option: Assign your working interest in the S/2 of Section 27-17S-28E, exclusive of existing wellbores, to Spur for a bonus consideration of \$1,000 per net acre, delivering a 75% leasehold net revenue interest (all rights owned).

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 supply you the NJOA. In the event you elect to assign your working interest under the terms outlined above in the Term Assignment or Assignment Option, please indicate this by signing the enclosed Assignment Election page and returning an executed W-9. Upon receipt, Spur will submit an Assignment to you for your review and execution.

Spur looks forward to working with you on this matter. However, if an agreement cannot be reached within 30 days of the receipt date of this proposal, please be advised Spur may apply to the New Mexico Oil Conservation Division for Compulsory Pooling of any uncommitted interest owners into a spacing unit for the proposed wells.

Please indicate your elections as to the Subject Wells in the spaces provided below and execute and return a copy of this letter to the undersigned within 30 days of receipt of this proposal. Should you have any questions regarding this proposal, please contact me via email at mlandry@spurepllc.com.

Sincerely,

Morgan Landry Sr. Landman

SEP Permian LLC AUTHORITY FOR EXPENDITURE

C21061

COMPANY DIVISION

AFE NO.: AFE DESC: DATE:

03/01/2021

HALBERD C 27 STATE 52H

OPERATOR:

AFE TYPE: DR GROSS/NET: G

DRILL COMPLETE AND EQUIP 102 - SEP PERMIAN, LLC

DETAIL OF EXPENDITURE	S J		COMPLETION EQUIP-TIE		ACTUAL
LOCATION - OPS		13,000.00		13,000.00	
	TOTAL:	13,000.00		13,000.00	
LOCATION/DAMAGES/ROW-		10,000.00		10,000.00	
	TOTAL:	10,000.00		10,000.00	
TITLE WORK/LANDMAN SER		60,000.00			
	TOTAL:	60,000.00		60,000.00	
SURVEY - LAND		5,000.00		5,000.00	
	TOTAL:	5,000.00			
DRILLING RENTALS: SURFAC		45,000.00		45,000.00	
	TOTAL:	45,000.00		45,000.00	
DRILLING RENTALS: SUBSU	-	30,000.00		30,000.00	
	TOTAL:	30,000.00			
DRILL MUD & COMPL FLUID		20,000.00	0.00	20,000.00	
	TOTAL:	20,000.00	0.00	20,000.00	
WELLSITE SUPERVISION		35,000.00	0.00	35,000.00	
	TOTAL:	35,000.00	0.00		
GROUND TRANSPORT		10,000.00	0.00	10,000.00	
	TOTAL:	10,000.00	0.00	10,000.00	
CONTRACT DRILLING (DAY F	RATE/TUF	190,000.00	0.00	190,000.00	
	TOTAL:	190,000.00	0.00	190,000.00	
DIRECTIONAL TOOLS AND S	ERVICES	130,000.00	0.00	130,000.00	
	TOTAL:	130,000.00	0.00	130,000.00	
FLUID & CUTTINGS DISPOSA	L	60,000.00	0.00	60,000.00	
	TOTAL:	60,000.00	0.00	60,000.00	
FRAC TANK RENTALS		250.00	0.00	250.00	
	TOTAL:	250.00	0.00	250.00	
BITS		30,500.00	0.00	30,500.00	
	TOTAL:	30,500.00	0.00	30,500.00	
COMPANY LABOR		5,000.00	0.00	5,000.00	
	TOTAL:	5,000.00	0.00	5,000.00	
FUEL, WATER & LUBE		45,000.00	0.00	45,000.00	
	TOTAL:	45,000.00	0.00	45,000.00	
CEMENT	T	53,000.00	0.00	53,000.00	
20-	TOTAL:	53,000.00	0.00	53,000.00	
CASING CREWS AND LAYDO		8,500.00	0.00	8,500.00	
2	TOTAL:	8,500.00	0.00	8,500.00	
PROD CSG CEMENT AND SE	100000000000000000000000000000000000000	35,000.00	0.00	35,000.00	
	TOTAL:	35,000.00	0.00	35,000.00	
MUD LOGGER		12,000.00	0.00	12,000.00	
	TOTAL:	12,000.00	0.00	12,000.00	
MOB/DEMOB RIG		12,500.00	0.00	12,500.00	
	TOTAL:	12,500.00	0.00	12,500.00	
VACUUM TRUCKING	TO TAKE	5,000.00	0.00	5,000.00	
	TOTAL:	5,000.00	0.00	5,000.00	
DRILLPIPE INSPECTION	TOTAL.	5,000.00	0.00	5,000.00	
Division In Environ Edition	TOTAL:	5,000.00	0.00	The state of the s	
CONTRACT LABOR/SERVICES		30,000.00		5,000.00	
OUTTINOT ENDORIGER VICES		30,000.00	0.00	30,000.00	
MISC IDC/CONTINGENCY	TOTAL:	84,750.00	0.00	30,000.00	
mico iborooli findeno f	TOTAL		0.00	84,750.00	
SUBFACE CASING	TOTAL:	84,750.00	0.00	84,750.00	
SURFACE CASING		20,000.00	0.00	20,000.00	
INTERMEDIATE OF SUICE	TOTAL:	20,000.00	0.00	20,000.00	
INTERMEDIATE CASING		24,000.00	0.00	24,000.00	
PROPILITION	TOTAL:	24,000.00	0.00	24,000.00	
PRODUCTION/LINER CASING		200,000.00	0.00	200,000.00	
	TOTAL:	200,000.00	0.00	200,000.00	
CONDUCTOR PIPE		20,000.00	0.00	20,000.00	

SEP Permian LLC AUTHORITY FOR EXPENDITURE

AFE NO.:

C21061

COMPANY DIVISION

DATE:

AFE DESC: HALBERD C 27 STATE 52H 03/01/2021

OPERATOR:

AFE TYPE: DRILL COMPLETE AND EQUIP 102 - SEP PERMIAN, GROSS/NET: G

GROSS/NET: G	LLC		
WELLHEAD TOTAL:	20,000.00	0.00	20,000.00
	17,500.00	0.00	17,500.00
TOTAL:	17,500.00	0.00	17,500.00
LINER HANGER/CASING ACCESSORY	25,000.00	0.00	25,000.00
EQUIP RENT	25,000.00	0.00	25,000.00
	25,000.00	0.00	25,000.00
TOTAL:	25,000.00	0.00	25,000.00
RENTALS: SURFACE IRON	45,000.00	0.00	45,000.00
DRILL MUD & COMPL FLUID	45,000.00	0.00	45,000.00
	270,000.00	0.00	270,000.00
WELLSITE SUPERVISION	270,000.00	0.00	270,000.00
· · · · · · · · · · · · · · · · · · ·	35,000.00	0.00	35,000.00
TOTAL:	35,000.00	0.00	35,000.00
COMPLETION CHEMICALS	110,000.00	0.00	110,000.00
TOTAL:	110,000.00	0.00	110,000.00
GROUND TRANSPORT	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
PUMPDOWN	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
CASED HOLE WIRELINE	70,000.00	0.00	70,000.00
TOTAL:	70,000.00	0.00	70,000.00
FRAC PLUGS	40,000.00	0.00	40,000.00
TOTAL:	40,000.00	0.00	40,000.00
FRAC/FLUID SW DISPOSAL	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
FRAC TANK RENTALS	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
FLOWBACK	30,000.00	0.00	30,000.00
STIMULATION AND PUMPING SERVIC	30,000.00	0.00	30,000.00
	270,000.00	0.00	270,000.00
PROPPANT TOTAL:	270,000.00	0.00	270,000.00
	145,000.00	0.00	145,000.00
FUEL, WATER & LUBE	145,000.00	0.00	145,000.00
	100,000.00	0.00	100,000.00
CASING CREWS AND LAYDOWN SER\	100,000.00	0.00	100,000.00
	2,500.00	0.00	2,500.00
COMPLETION/WORKOVER RIG	2,500.00	0.00	2,500.00
	10,000.00	0.00	10,000.00
KILL TRUCK	10,000.00	0.00	10,000.00
	2,500.00	0.00	2,500.00
CONTRACT LABOR - ARTIFICIAL LIFT	2,500.00	0.00	2,500.00
TOTAL:	17,500.00	0.00	17,500.00
CONTRACT LABOR - ELECTRICAL/AU'	17,500.00	0.00	17,500.00
TOTAL:	20,000.00	0.00	20,000.00
CONTRACT LABOR - WELL LEVEL	20,000.00 15,000.00	0.00	20,000.00
TOTAL:	15,000.00	0.00	15,000.00
FACILITY PAD CONSTRUCTION			15,000.00
MISC INTANGIBILE FACILITY COSTS		5,000.00	15,000.00
CONTRACT LABOR - AUTOMATION		6,500.00	5,000.00
EQUIPMENT RENTALS		5,000.00	6,500.00
FREIGHT & HANDLING		5,000.00	5,000.00
CONTRACT LABOR - ELECTRICAL		15,000.00	5,000.00
FACILITY CONSTRUCTION LABOR		55,000.00	15,000.00
OVERHEAD POWER	12,500.00	TOTAL CONTROL OF THE PARTY OF T	55,000.00
TOTAL:	12,500.00	0.00	12,500.00
PARTS & SUPPLIES - ARTIFICIAL LIFT	50,000.00	0.00	12,500.00 50,000.00
THE THE PARTY OF T	30,000.00	0.001	1 50.000.001

SEP Permian LLC AUTHORITY FOR EXPENDITURE

AFE NO .:

C21061

COMPANY

AFE DESC:

TOTAL THIS AFE:

HALBERD C 27 STATE 52H

DIVISION

DATE: 03/01/2021 OPERATOR:

AFE TYPE: DRILL COMPLETE AND EQUIP 102 - SEP PERMIAN,

GROSS/NET: G

LLC

PARTS & SUPPLIES - ELECTRICAL/AU	5,000.00	0.00	5,000.00
TOTAL:	5,000.00	0.00	5,000.00
PARTS & SUPPLIES - WELL LEVEL	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
TUBING	45,000.00	0.00	45,000.00
TOTAL:	45,000.00	0.00	45,000.00
TUBING HEAD/XMAS TREE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
VESSELS		65,000.00	65,000.00
ELECTRICAL - OVERHEAD & TRANSF(15,000.00	15,000.00
LACT		20,000.00	20,000.00
AUTOMATION METERS, SENSORS, V/		25,000.00	25,000.00
MISC FITTINGS & SUPPLIES		22,500.00	22,500.00
PUMPS & PUMP SUPPLIES		6,000.00	6,000.00
MISC TANGIBLE FACILITY COSTS		5,000.00	5,000.00
TANKS (OIL & WATER)		40,000.00	40,000.00
CONTAINMENT		15,000.00	15,000.00
PIPING		15,000.00	15,000.00
ELECTRICAL - FACILITY		65,000.00	65,000.00

1,241,000.00 1,400,000.00 400,000.00

3,041,000.00

	Scannes	ווונכובזו	Comments
EOG Resources, Inc.	104 S 4th Street Artesis NM 88210	000000	Ackowledged receipt of proposal on 3/11. Have not received election response as of 4/30.
Sharbro Energy 110	DO DATE OF A STATE AND DOZED	0.034099	business Development working possible assignment.
אומו מוס בוובן פא' רבר	r.O. Box 840, Artesia, NM 88211-0840	0.023438	Elected to not participate in well. Sending NJOA for review and signature.
Spiral, Inc.	P.O. Box 1933, Roswell, NM 88202-1933	0.008920	Elected to participate in well. Provided them with NJOA but has not signed
			Elected to participate in well. Reviewed our JOA and have requested changes that SEP can not agree to. Working through possible Letter Agreement. As of 4/30, we have not obtained a
Jalapeno Corporation	P.O. Box 1608, Albuquerque, NM 87103-1608	0.003749	Voluntary Agreement.
Vladin, LLC	P.O. Box 100. Artesia. NM 88211-0100	0.031250	Have not received election for these sets of wells. Elected to participate in other Halberd
Yates Energy Corporation	P.O. Box 2323, Roswell, NM 88202-2323	0.002956	No Besponse
WPX Energy Permian LLC	3500 One Williams Center, MD 34, Tulsa, OK 74172	0.292500	Will make election under Pooling Order
Occidental Permian Limited Partnership	5 Greenway Plaza, Suite 110, Houston, TX 77046	0.237232	Have not received election response as of 4/30. Business Development working possible assignment.
Occidental Petroleum Corporation	5 Greenway Plaza, Suite 110, Houston, TX 77046	0.125000	Have not received election response as of 4/30. Business Development working possible assignment.
Longfellow LH, LLC	16803 Dallas Parkway, Addison, TX 75001	0.010468	Acknowledged receipt Provided answers to aniactions asked but has not made an abadian
Chisos, Ltd.	1331 Lamar, Ste. 1077, Houston, TX 77010	0.007813	Reviewing NIOA
Mary Ann Curtis, LLC	3013 NW 59th Street, Oklahoma City, OK 73112	0.003906	Reviewing NJOA
Dorothy Marcum Oil & Gas Assets Trust	5205 Rain Creek Pkwy., Austin, TX 78759	0.001519	No response
Mark B. Heinen, MSU	122 Mountain Spring Dr., Boerne, TX 78006	0.001483	Reviwing NJOA
Gordon G. Marcum, II Trust	782 Kreutzberg Road, Boerne, TX 78006	0.001085	Wants to assign
Mark Tisdale and wife, Betty Nugent Tisdale	6951 Sunrise Court, Midland, TX 79707-1414	0.001084	Reviwing NJOA
Mel Riggs and wife, Marsha Kay Riggs	2513 Regency Oaks Ct., Midland, TX 79705	0.001084	Reviwing NJOA
David W. Marcum	3115 Stanolind Ave., Midland, TX 79705-8241	0.000723	No Response
DMM Family, LLC	P.O. Box 101, Midland, TX 79702-0101	0.000723	Reviewing NJOA
Beverly Gooden	5050 Capitol Ave., Apt 150, Dallas, TX 75206-6993	0.000716	No Response
Judy Mulroy	2231 Pine River Drive, Kingwood, TX 77339	0.000716	No Response
Marla Jo Moats Schmid	5205 Rain Creek Pkwy., Austin, TX 78759	0.000260	No Response
Judith Ann Moats Gilchrist	1518 Lexington Street, Taylor, TX 76574-2615	0.000260	No Response
Latham Family Trust	954 River Forest Dr., New Braunfels, TX 78132	0.000156	No Response
Greg Benton and wife, Mary Anne Benton	4812 Rustic Trail, Midland, TX 79707-1402	0.000065	No Response
Cross Border Resources, Inc.	14282 Gillis Road, Farmers Branch, TX 75244	0.003906	Mailout was returned to Sender
John Kennedy	4812 Rustic Trail, Midland, TX 79707-1402	0.000065	Mailout was returned to Sender
SEP Permian LLC		0.184733	

SPUR ENERGY PARTNERS, LLC Case No. 21882

Exhibit A-5



HINKLE SHANOR LLP

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

WRITER:

Dana S. Hardy, Partner dhardy@hinklelawfirm.com

April 7, 2021

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

TO ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re:

Case No. 21882

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 Spur Energy Partners, LLC filed the enclosed application with the New Mexico Oil Conservation Division. The hearing will be conducted on **May 06, 2021** beginning at 8:15 a.m.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: http://www.emnrd.state.nm.us/OCD/announcements.html. 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 19.135.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement, and serve copies on other parties or, for parties that are represented, their attorneys 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 filed at the Division's Santa Fe office or electronically submitted to ocd.hearings@state.nm.us 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.

SPUR ENERGY PARTNERS, LLC Case No. 21882 Exhibit A-6

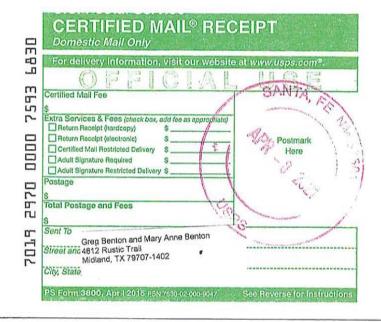
PO BOX 1720 ARTESIA, NEW MEXICO 88211

575-622-6510 (FAX) 575-746-6316 PO BOX 2068 SANTA FE, NEW MEXICO 87504 505-982-4554 (FAX) 505-982-8623 If you have any questions about this matter, please contact Morgan Landry at (832) 930-8616 or mlandry@spurepllc.com.

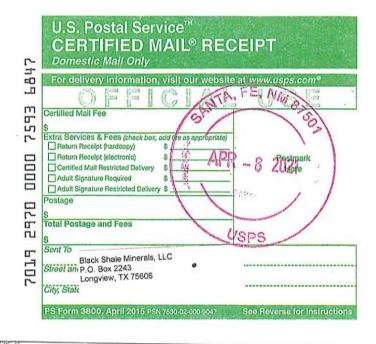
Sincerely,

Dana S. Hard

Enclosure



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature A. Signature Agent Addresse B. Received by/(Printed Name) C. Date of Deliver
1. Article Addressed to: Greg Benton and Mary Anne Benton 4812 Rustic Trail Midland, TX 79707-1402	D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No
9590 9402 5941 0062 9811 95 2. Article Number (Transfer from service label) 7019 2970 0000 7593 6830	3. Service Type Adult Signature Adult Signature Restricted Delivery Cortified Mail® Cortified Mail Restricted Delivery Collect on Delivery Collect on Delivery Restricted Delivery Isured Mail Restricted Delivery Isured Mail Restricted Delivery Registered Mail Restricted Delivery Signature Confirmation Signature Confirmation Restricted Delivery Restricted Delivery Restricted Delivery
S Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Receipt



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON	DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X Cushy Werre B. Received by (Printed Name) a 5h years	☐ Agent ☐ Addressee C. Date of Delivery
1. Article Addressed to: Black Shale Minerals, LLC P.O. Box 2:43 Longview, 75606	D. Is delivery address different from If YES, enter delivery address in the second secon	n item 1? Yes below: No
9590 9402 5941 0062 9811 88 2. Article Number (Transfer from service label) 7019 2970 0000 7593 6647	☐ Collect on Delivery Restricted Delivery	☐ Priority Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☐ Return Receipt for Merchandise ☐ Signature Confirmation™ ☐ Signature Confirmation Restricted Delivery
PS Form 3811, July 2015 PSN 7530-02-000-9053	D	omestic Return Receipt



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON	DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X	☐ Agent ☐ Addressee C. Date of Delivery
1. Article Addressed to: Chisos, Ltc. Attn: Marshall cer 1331 Lamat, 1077 Houston, 137 10	D. Is delivery address different fror If YES, enter delivery address	
9590 9402 5751 0003 3980 43 2. Article Number (Transfer from service lebel) 7019 2970 0000 7593 6861	3. Service Type Adult Signature Adult Signature Cardult Signature Restricted Delivery Certified Mail® Certified Mail® Collect on Delivery Collect on Delivery sured Mail Issured Mail	☐ Priority Mail Express®☐ Registered Mail™☐ Registered Mail Restricted Delivery Preturn Receipt for Merchandise☐ Signature Confirmation™☐ Signature Confirmation Restricted Delivery

<u>-</u>	CERTIFIED MAIL® RECEIPT Domestic Mail Only		
2970 0000 7593 6854	Contilied Mail Fee S Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy) S Postmark Certified Mail Restricted Delivery Postmark Adult Signature Restricted Delivery Pestage Adult Signature Restricted Delivery Postage S Total Postage and Fees		
7019	Sent To Cross Border Resources, Inc. Sireet and / 14282 Gillis Road Farmers Branch, TX 75244 City, State, . PSI-Form 3800, April 2015 PSN 7530220069047 Sec Boyerse for Instructions		

OF THE HETURIA ADDRESS, FOLD AT DOTTED LIVE

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON	DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X B. Received by (Printed Name)	☐ Agent ☐ Addresses C. Date of Delivery
1. Article Addressed to: Cross Border Reso has, Inc. 14282 Gillis Road Farmers Branch 75244	D. Is delivery address concrete from If YES, enter delivery address	
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SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: DMM Fairly, LLC P.O. Box 1701 	A. Signature A. Signature Agent Addresse B. Received by (Printed Name) C. Date of Deliver Amic Vicus C. Date of Deliver Amic Vicus D. Is delivery address different from item 1? Yes If YES, enter delivery address below:	
Midland, 1X 79702-0101 9590 9402 5751 0003 3979 61 Article Number Gransfer from service lebel) 7019 2970 0000 7593 6922	3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery ☐ Collect on Delivery ☐ Collect on Delivery ☐ Signature Confirmation Mestricted Delivery ☐ Signature Confirmation Restricted Delivery ☐ Signature Confirmation Restricted Delivery ☐ Signature Confirmation Restricted Delivery	
PS Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Receipt	



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X B. Received by (Printed Name)	☐ Agent☐ Addressee☐ C. Date of Delivery
1. Article Addressed to: EOG Resources, Inc. Attn: Janet Richardson 104 S. 4th Street Artesia, NM 88210	D. Is delivery address different from item 1?	
9590 9402 5751 0003 3981 35	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail Restricted Delivery Collect on Delivery	Priority Mail Express® Registered Mail M Registered Mail Restricted Pelivery Return Receipt for Merchandise
2. Article Number (Transfer from service label) 7019 2970 0000 7593 6809	□ Collect on Delivery Restricted Delivery sured Mail sured Mail Restricted Delivery /er \$500) □ Signature Confirmation Restricted Delivery	



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1. Article Addressed to: Jalapeno Corporation Attn: Kathryn J. Reese P.O. Box 1608 Albuquerque, NM 87103-1608	
9590 9402 5751 0003 3981 04 2. Article Number (Transfer from service label)	3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ Collect on Delivery Restricted Delivery ☐ Collect on Delivery Restricted Delivery ☐ Signature Confirmation™
2. Article Number (<i>Transfer from Service label</i>) 2019 2970 0000 7593 6885	□ Collect on Delivery Restricted Delivery 'nsured Mail nsured Mail Restricted Delivery over \$500) □ Signature Confirmation Restricted Delivery



CLE SHANOR LLP TTORNEYS AT LAW 3T OFFICE BOX 2068 FE, NEW MEXICO 87504

CERTIFIED MAIL



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APR 2 0 2021

Hinkle Shanor LLP Santa Fe NM 87504 M. S.

John Kennedy 4812 Rustic Trail Midland, TX 797

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RETURN TO SENDER ATTEMPTED - NOT KNOWN UNABLE TO FORWARD

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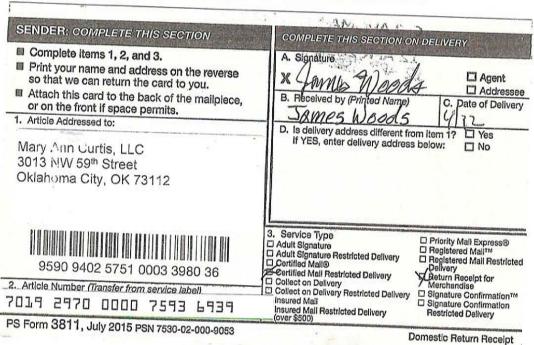
29	CERTIFIED MAIL® RECEIPT Domestic Mail Only
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0000	Extra Services & Fees (check box, add fee as appropriate) Return Receipt (lectronic) \$ Certified Mail Restricted Delivery \$ Adult Signature Required \$ Adult Signature Restricted Delivery \$
2970	Postage S Total Postage and Fees S
7019	Sont To David W. Marcum Street and 3115 Stanolind Ave. Midland, TX 79705-8241
	City, State. PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DE	LIVERY
Complete items 1, 2, and 3. Print your name and address on the reverse	A. Signature	☐ Agent
so that we can return the card to you.		☐ Addressee
Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name)	C. Date of Delivery
David W. Marcum 3115 Stanolind Ave. Midland, TX 79705-8241	D. Is delivery address different from in If YES, enter delivery address be	tem 1? 🗆 Yes low: 🗀 No



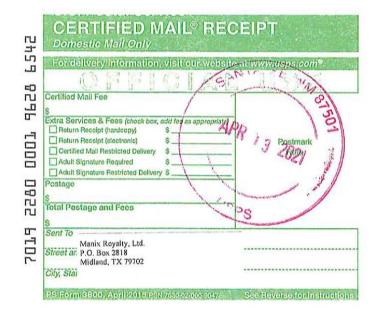
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Gordon G. Marcum, II Trust Attn: Michael Dedwylder 782 Kreutzberg Road Boerne, TX 78006	If YES, enter delivery address b	elow: 🔲 No
9590 9402 5751 0003 3980 05	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail Certified Mail Restricted Delivery Collect on Delivery Collect on Delivery	Priority Mail Express® Registered Mail™ Registered Mail Restricte Polivery Return Receipt for Merchandise Signature Confirmation™
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7019 2970 0000 7593 7004	iver \$500)	







so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: Judy Mulroy 2231 Pine River Drive Kingwood, TX 77339 3. Service Type Adult Signature Adult Signature Restricted Delivery Adult Signature Restricted Delivery Certified Mail® Registered Mail Restricted Delivery Certified Mail® Registered Mail Restricted Delivery Collect on Delivery Collect on Delivery Collect on Delivery Collect on Delivery Signature Confirmation	SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
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Adult Signature Adult Signature Restricted Delivery Adult Signature Restricted Delivery Certified Mail® Certified Mail® Certified Mail® Certified Mail® Certified Mail® Certified Mail® Registered Mail* Registered Mail*	Judy Mulroy 2231 Pine River Drive	If YES, enter delivery address below:
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SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
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9590 9402 5941 0062 9813 48 2 Article Number Transfer from Service (about 1970) 7019 2280 0001 31628 6542	3. Service Type □ Adult Signature Restricted Delivery □ Certified Mali® □ Collect on Delivery □ Insured Mali □ Insured Mali □ Insured Mali Restricted Delivery □ Signature Confirmation Restricted Delivery □ Signature Confirmation Restricted Delivery □ Signature Confirmation Restricted Delivery	

; PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON D	DELIVERY
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Occidental Permian Limited Partnership Attn: Alissa Payne 5 Greenway Plaza, Suite 110 Houston, TX 77046	D. Is delivery address different from If YES, enter delivery address b	item 1? □ Yes elow: □ No
9590 9402 5751 0003 3980 67 2. Article Number (Transfer from service label) 7019 2970 0000 7593 6953	☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Adult Signature Restricted Delivery ☐ Certifled Mail ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ Collect on Delivery Restricted Delivery	Priority Mail Express® Registered Mail™ Registered Mail Restricted Pelivery Return Receipt for Merchandise Signature Confirmation™ Restricted Delivery
PS Form 3811, July 2015 PSN 7530-02-000-9053	And the second s	mestic Return Receipt



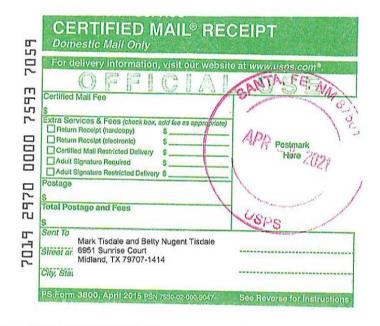
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9590 9402 5751 0003 3979 85 2. Article Number (Transfer from service lebel) 7019 2970 0000 7593 7035	3. Service Type □ Adult Signature □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail Restricted Delivery □ Collect on Delivery □ Collect on Delivery □ Collect on Delivery □ Insured Mail □ Insured Mail Restricted Delivery □ Signature Confirmation □ Signature Confirmation Restricted Delivery
PS Form 3811, July 2015 PSN 7530-02-000-9053	(over \$500) Domestic Return Receipt



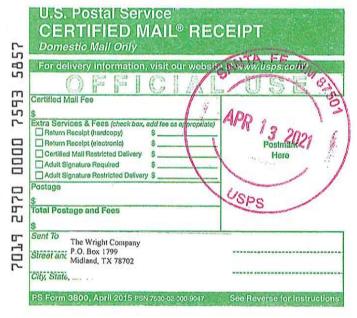
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 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailplece, or on the front if space permits. 	A. Signature Agent Addressee B. Received by (Printed Name) C. Date of Delivery
1. Article Addressed to: Sharbro Eriergy, I.LC Attn: Elizabeth Baker P.O. Box 840 Artesia, NM 86211-0840	D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No
9590 9402 5751 0003 3981 28	3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mail® ☐ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ Collect on Delivery Restricted Delivery ☐ Signature Confirmation™







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Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	A. Signature D. Agent D. Addressee B. Received by (Printed Name) C. Date of Delivery	
Mark Tiedale and Betty Nugent Tisdale 6951 Storise Court Midland, TX 79707-1414	D. Is delivery address different from item 1? Ses If YES, enter delivery address below: No	
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PS Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Receipt	



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9590 9402 4582 8278 6039 59 2. Article Number (Transfer from service label) 7019 2970 0000 7593 5857	3. Service Type Adult Signature Adult Signature Restricted Delivery Certifled Mail® Collect on Delivery Collect on Delivery Insured Mail Insured Mail Insured Mail Insured Mail Insured Mail	□ Priority Mali Express® □ Registered Mali™ □ Registered Mali Restricted □ Delivery □ Seturn Receipt for Merchandise □ Signature Confirmation™ □ Signature Confirmation Restricted Delivery
PS Form 3811, July 2015 PSN 7530-02-000-9053	D	omestic Return Receipt



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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 mailplece, or on the front if space permits. 1. Article Addressed to: Yates Energy Comporation P.O. Box 2323 Roswell, NM 88202-2323	A. Signature A. Agent Addressee B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? If YES, enter delivery address below:
9590 9402 5751 0003 3980 81 2. Article Number (Transfer from service label) 7019 2970 0000 7593 6915	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Cortified Mail □ Certified Mail Restricted Delivery □ Collect on Delivery Restricted Delivery □ Insured Mail Restricted Delivery □ Insured Mail Restricted Delivery □ Insured Mail Restricted Delivery □ Signature Confirmation™ □ Signature Confirmation Restricted Delivery □ Signature Confirmation Restricted Delivery

	U.S. Postal Service* CERTIFIED MAIL® RECEIPT Domestic Mail Only For delivery information, visit our website at **www.usps.com*; Certified Mail Fee * Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy)
ŗ	Sent To Street and Viadin, LLC P.O. Box 100 Artesia, NM 88211-0100 City, State, IPS Form 3800, April 2015 PSN 7250-02-000-8047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Vladin, LLC P.O. Box 100	A. Signature A. Signature B. Received by (Printed Name) C. Date of C. Date	ddressee Delivery -21
Artesia, NM 80211-0100	3. Service Type	
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7019 2970 0000 7593 LA92	☐ Insured Mail ☐ Signature Confir	mation









HINKLE SHANOR LLP

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

WRITER:

Dana S. Hardy, Partner dhardy@hinklelawfirm.com

April 13, 2021

VIA CERTIFIED MAIL

TO ALL OVERRIDING ROYALTY OWNERS SUBJECT TO POOLING PROCEEDINGS

Re:

Spur Energy/New Mexico Oil Conservation Division Application,

NMOCD Case No. 21882

To whom it may concern:

This letter is to advise you that Spur Energy Partners, LLC filed the enclosed application with the New Mexico Oil Conservation Division. The hearing will be conducted on **May 6, 2021** beginning at 8:15 a.m.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: http://www.emnrd.state.nm.us/OCD/announcements.html. 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 19.135.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement, and serve copies on other parties or, for parties that are represented, their attorneys 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 filed at the Division's Santa Fe office or electronically submitted to ocd.hearings@state.nm.us and should include: the names of the parties and their attorneys, a concise statement of the case, the names of all witnesses the party will call to testify at the hearing, the approximate time the party will need to present its case, and identification of any procedural matters that are to be resolved prior to the hearing.

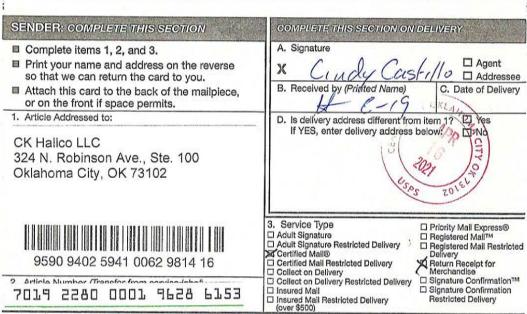
If you have any questions about this matter, please contact Morgan Landry at (832) 930-8616 or mlandry@spurepllc.com.

Sincerery

Dana S. Hardy

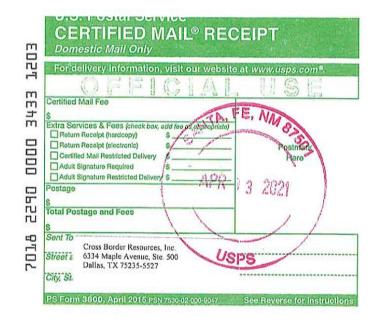
Enclosure





PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature Agent Addressee B. Received by (Printed Name) C. Date of Delivery
1. Article Addressed to:	D. Is delivery address different from item 1? Yes If YES, enter delivery address below:
Cross Border Resources, Inc. 6334 Maple Avenue, Ste. 500 Dallas, TX 75235-5527	
9590 9402 5751 0003 4220 45	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail® Collect on Delivery Results Express® Registered Mail™ Registered Mail Restricted Delivery Registered Mail Restricted Delivery Registered Mail Restricted Delivery Registered Mail Restricted Delivery Refurn Receipt for Merchandise
2. Article Number <i>(Transfer from service label)</i> 7018 2290 0000 3433 1203	☐ Collect on Delivery Restricted Delivery ☐ Insured Mail ☐ Insured Mail Restricted Delivery (over \$500) ☐ Signature Confirmation ☐ Restricted Delivery
PS Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Receipt



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON	DELIVERY
■ Complete items 1, 2, and 3. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: DMM Family LLC P.O. Box 1017 Midland, £X 79702	A. Signature B. Received by (Printed Name) D. Is delivery address different from If YES, enter delivery address	☐ Agent ☐ Addressee C. Date of Delivery ☐ 1? ☐ Yes below: ☐ No
	3. Service Type	☐ Priority Mail Express®



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON	DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: Marjorie Ann Estevis 1620 Vista Horida St. Edinburg, TX 78539 	A. Signature A. Signature A. Agent Address Addr	







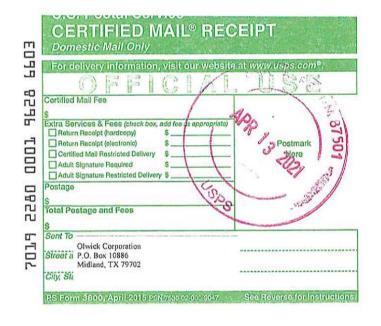
	Western .	
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 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature ** B. Received by (Printed Name)	☐ Agent ☐ Addressee C. Date of Delivery
Judith Ann Moats Gilchrist 1518 Lexington Street Taylor, TX 76574-2615	D. Is delivery address different from If YES, enter delivery address be	
9590 9402 5941 0062 9812 18 2. Article Number (Transfer from service label) 7017 2970 0000 7593 6984	Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail Restricted Delivery Collect on Delivery Collect on Delivery Restricted Delivery	Priority Mail Express® Registered Mail™ Registered Mail Restricted Delivery Return Receipt for Merchandise Signature Confirmation™ Signature Confirmation Restricted Delivery
PS Form 3811, July 2015 PSN 7530-02-000-9053	Do	mestic Return Receipt



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 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X B. Received by (Printed Name)	☐ Agent ☐ Addressee C. Date of Delivery
1. Article Addressed to: John Theresa Hillman Family Properties, LP 1501 Country Club Dr. Midland, TX 79702	D. Is delivery address different from If YES, enter delivery address	
STATE OF THE STATE		

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt ·



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON	DELIVERY
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9590 9402 5554 9249 4984 86 2. Article Number (Transfer from service label) 7019 2280 0001 9628 6603	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mali® Collect on Delivery Collect on Delivery Insured Mali Insured Mali Insured Mali Insured Mali Insured Mali Restricted Delivery (over \$500)	☐ Priority Mall Express®☐ Registered Mall™☐ Registered Mall Restricter Delivery☐ Return Receipt for Merchandise☐ Signature Confirmation™☐ Signature Confirmation Restricted Delivery
PS Form 3811, July 2015 PSN 7530-02-000-9053		Domestic Return Recei



SENDER: COMPLETE THIS SECTION	GOMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature Agent Addressee
1. Article Addressed to: Mike Petraitis 1603 Holloway Midland, TX 79701	D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No
9590 9402 5554 9249 4984 93 2. Article Number (Transfer from service label)	3. Service Type
7019 2280 0001 9628 6597 PS Form 3811, July 2015 PSN 7530-02-000-9053	(over \$500) Domestic Return Receipt

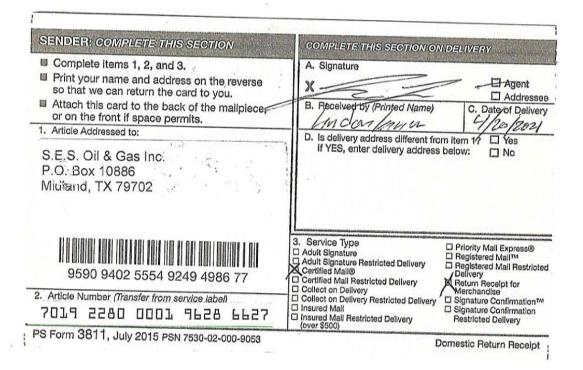


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SAC Investments I, L.P. 1603 Oakridge Trail Bridgeport, TX 76426	D. Is delivery address different from If YES, enter delivery address	

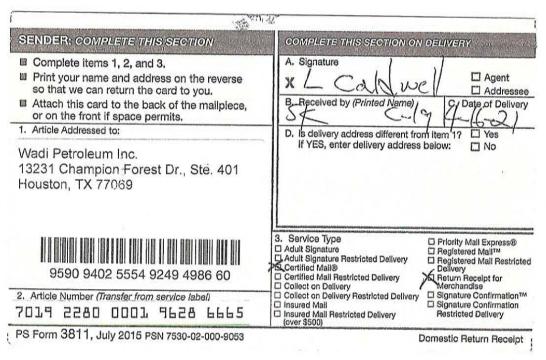


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Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	A. Signature A Agent Addressee B. Received by (Printed Name) C. Date of Delivery
SEP Permian LLC 9655 Katy Fwy., Sie. 500 Houston, TX 77024	D. Is delivery address different from item 1?
9590 9402 5554 9249 4986 84 2. Article Number (<i>Transfer from service label</i>)	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail® □ Collect on Delivery □ Collect on Delivery Restricted Delivery □ Insured Mail □ Insured Mail Restricted Delivery □ Restricted Delivery □ Restricted Delivery □ Restricted Delivery □ Restricted Delivery
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1. Article Addressed to: Bud F. Walker 1235 Diamonic back Dr., NE Albuquerque, NM 87113	D. Is delivery address different from If YES, enter delivery address to		
9590 9402 4582 8278 6039 66 2 Article Number (Transfer from service label) 7019 2280 0001 9628 6146	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Malk® Certified Malk® Collect on Delivery Collect on Delivery Insured Mall Restricted Delivery Insured Mall Restricted Delivery (over \$500)	☐ Priority Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☐ Refur Receipt for Merchandise ☐ Signature Confirmation ☐ Signature Confirmation Restricted Delivery	

6760	Domestic Mail Only For delivery information, visit our website at www.usps.com®.					
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9590 9402 4582 8278 6035 84 2. Article Number (Transfer from service label) 7019 2280 0001 9628 6160	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail® Collect on Delivery Collect on Delivery Restricted Delivery Insured Mail Insured Mail Restricted Delivery (over \$500)	☐ Priority Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery Return Recelpt for Merchandise ☐ Signature Confirmation ☐ Restricted Delivery
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Affidavit of Publication Ad # 0004690509 This is not an invoice

HINKLE SHANOR LLP 218 MONTEZUMA

SANTA FE, NM 87501

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 on the date as follows, to wit:

04/16/2021

Subscribed and sworn before me this April 16, 2021:

Legal Clerk

State of WI, County of Brown NOTARY PUBLIC

1-175

My commission expires

KATHLEEN ALLEN Notary Public State of Wisconsin

Ad # 0004690509 PO #: 4690509 # of Affidavits 1

This is not an invoice

This is to notify all interested parties, including Greg Benton, Mary Anne Benton, Black Shale Minerals, LLC, Chisos, Ltd., CKHallco LLC, Cross Border Resources, Inc., DMM Family, LLC, Dorothy Marcum Oil & Gas Assets Trust, EOG Resources, Inc., Marjorie Ann Estevis, Finwing Corporation, Judith Ann Moats Gilchrist, Beverly Gooden, Ernest Byron Hailey, Ill, Michael Lee Hailey, Mark B. Heinen, John & Theresa Hillman Family Properties, LP, Jalapeno Corporation, John Kennedy, Latham Family Trust, Longfellow LH, LLC, Manix Royalty, Ltd., Manta Oil and Gas Inc., David W. Marcum, Gordon G. Marcum, Il Trust, Larry Marcum, Mary Ann Curtis, LLC, Judy Mulroy, Occidental Permian Limited Partnership, Olwick Corporation, Mike Petraitis, Red Bird Ventures, Inc., Marsha Kay Riggs, Mel Riggs, SAC Investments I, L.P., Marla Jo Moats Schmid, SEP Permian LLC, S.E.S. Oil & Gas Inc., Sharbro Energy, LLC, Spiral, Inc., Betty Nugent Oil & Gas Inc., Sharbro Energy, LLC, Spiral, Inc., Betty Nugent Tisdale, Mark Tisdale, Vladin, LLC, WPX Energy Permian LLC, Wadi Petroleum, Bud F. Walker, The Wright Company, Yates Energy Corporation, and their successors and assigns, that the New Mexico Oil Conservation Division will conduct a the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by Spur Energy Partners, LLC (Case No. 21882). During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on May 6, 2021, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the docket for that date: http://www.emnrd.state.pm.ur(COV) hearings health Applicant scales to each present the search process of the conduction of the conductio .nm.us/OCD/ hearings.html. Applicant seeks to pool uncommitted interests from a depth of approximately 4,000' to the base of the Yeso formation (at a stratigraphic equivalent of base of the Yeso formation (at a stratigraphic equivalent of approximately 5,568' MD as observed on the Rio Cinco 26 State #1 Platform Express, Compensated Neutron Lithodensity well log (API No. 30-015-31043)) in a 320-acre, more or less, standard horizontal spacing unit comprised of the 5/2 of Section 27, Township 17 South, Range 28 East in Eddy County, New Mexico. The horizontal spacing unit will be dedicated to the following wells: (1) Halberd C 27 State 52H, which will be horizontally drilled from a surface location in Unit 1 of Section 27; (2) Halberd C 27 State 92H, which will be horizontally drilled from a surface location in Unit 1 of Section 27; (3) Halberd C 27 State 92H, which will be horizontally drilled from a surface location in Unit 1 of Section 28 to a bottom hole location in Unit 1 of Section 28 to a bottom hole location in Unit 1 of Section 27; (3) norizontally drilled from a surface location in Unit I of Section 28 to a bottom hole location in Unit I of Section 27; (3) Halberd D 27 State 72H, which will be horizontally drilled from a surface location in Unit P of Section 28 to a bottom hole location in Unit P of Section 27; and (4) Halberd D 27 State 53H, which will be horizontally drilled from a surface location in Unit P of Section 28 to a bottom hole location in Unit P of Section 27. The completed interval of the Halberd D 27 State 73H wall will be within 320; of the line reports D 27 State 72H well will be within 330' of the line separating the N/25/2 from the S/25/2 of Section 27 to allow inclu-Ing the N/2/2 from the S/23/2 of Section 27 to allow inclusion of this acreage into a 320-acre horizontal spacing unit. The completed intervals of the wells will be orthodox. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Spur Energy Partners, LLC 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 10 miles west of Loco Hills, New Mexico.

#4690509 Current Argus April 16, 2021 #4690509, Current Argus, April 16, 2021

SPUR ENERGY PARTNERS, LLC Case No. 21882

Exhibit A-7

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. 21882

SELF-AFFIRMED STATEMENT OF C.J. LIPINSKI

- I am over 18 years of age and am competent to provide this Self-Affirmed
 Statement. I have personal knowledge of the matters addressed herein.
- 2. I am a geologist at Spur Energy Partners, LLC ("Spur"). I am familiar with the geological matters that pertain to Spur's applications.
- I have previously testified before the New Mexico Oil Conservation Division as an expert in geology, and my qualifications were accepted.
- 4. The Schlumberger Platform Express Compensated Neutron-Lithodensity well log for the Geronimo 28 State Com #1 well (API No. 30-015-31829) shows the top of the pool/top of the Yeso at approximately 3,375 feet measured depth, and bottom of the pool/base of the Yeso at 5,605 feet measured depth.
- 5. Exhibit B-1 is a location map that I prepared for the proposed spacing unit ("HSU") which shows the following proposed wells with black lines: Halberd C 27 State 52H, 92H wells; and Halberd D 27 State 53H, 72H wells ("Wells"). Offset Yeso producers are shown with purple squares.
- 6. Exhibit B-1 also identifies five wells penetrating the targeted intervals that I used to construct a structural cross-section from A to A'. I utilized these well logs because they penetrate

SPUR ENERGY PARTNERS, LLC Case No. 21882

Exhibit B

the targeted intervals, are of good quality, and have been subjected to a petrophysical analysis of the targeted landing zones. In my opinion, these well logs are representative of the geology in the area.

- 7. Exhibit B-2 is a structure map for the top of the Glorieta formation which also reflects the surrounding area in relation to the HSU. The Wells are depicted with black lines, and I have identified the surface and bottom hole locations. The map shows a modest dip to the East. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells.
- 8. Exhibit B-2 also contains a cross-section line from B to B' that I used to construct a Gun Barrel diagram.
- 9. **Exhibit B-3** is a structural cross-section using the representative wells depicted on **Exhibit B-1**. It contains gamma ray, resistivity, and porosity logs. The approximate landing zones for the Wells are labeled on the exhibit. The cross-section demonstrates the targeted intervals within the Yeso formation extend across the HSU. This exhibit also shows a depth severance with a red line at 4,000 feet.
- 10. Exhibit B-4 is a Gun Barrel diagram from B to B' of Spur's intended development of the Yeso formation.
- 11. In my opinion, a laydown orientation for the Wells is the preferred orientation for horizontal well development in this area and is appropriate to efficiently and effectively develop the subject acreage because of the consistent rock properties throughout the HSU and the lack of preferred fracture orientation in this portion of the trend.

- 12. Based on my geologic study of the area, the Yeso formation underlying the HSU is suitable for development by horizontal wells and the tracts comprising the HSU will contribute more or less equally to the production of the Wells.
- 13. In my opinion, the granting of Spur's applications will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 14. The exhibits attached hereto were either prepared by me or under my supervision or were compiled from company business records.
- 15. I understand that this Self-Affirmed Statement will be used as written testimony in these cases. I affirm that my testimony in paragraphs 1 through 14 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.

C.J. Lipinski

Date



Exhibit B-1: Halberd Basemap

SPUR



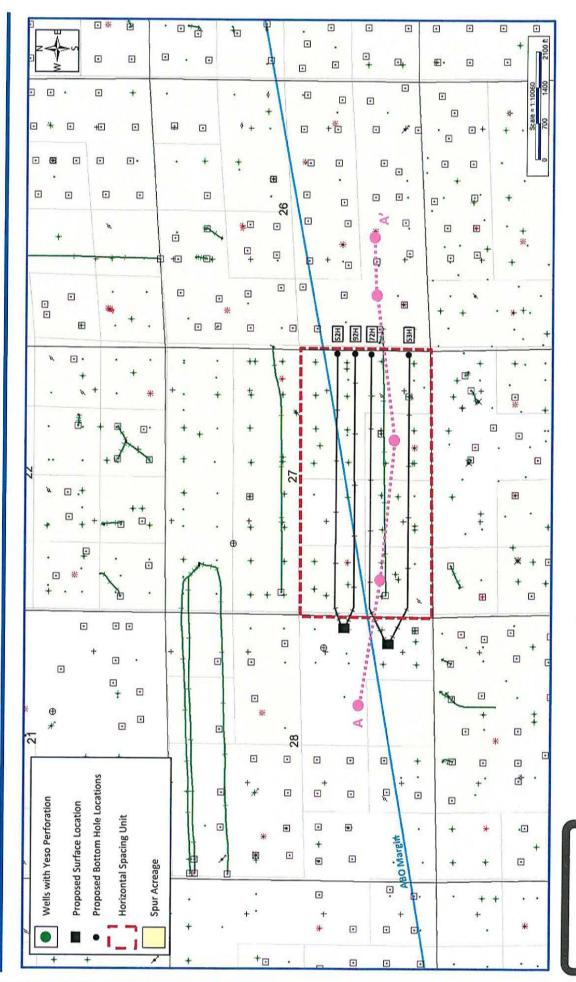
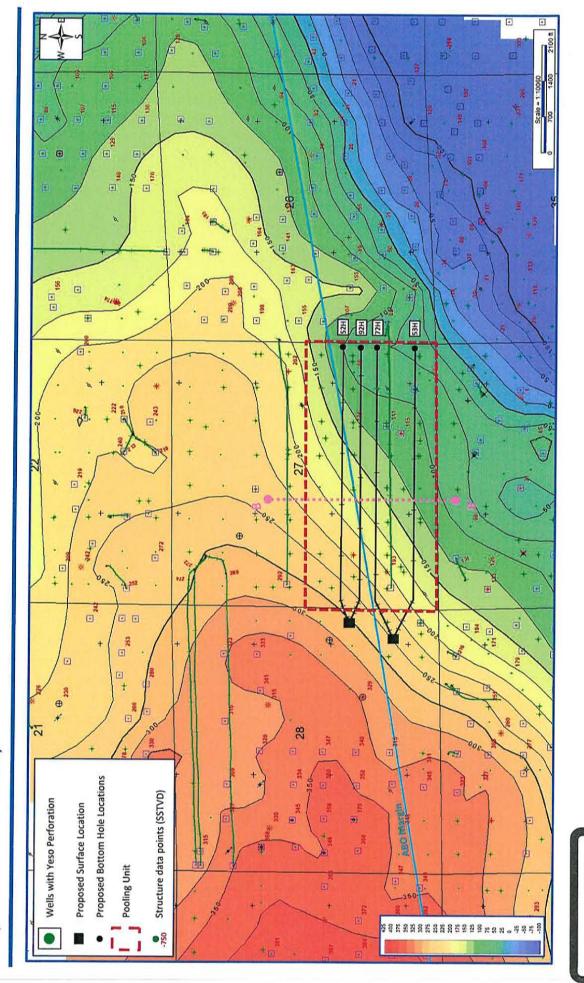




Exhibit B-2: Structure Map (SSTVD) - Top Glorieta (Case No. 21882)





SPUR ENERGY PARTNERS, LLC Case No. 21882 Exhibit B-2 Exhibit B-3: Structural Cross Section (TVD) (Case No. 21882)

SPUR ENERGY PARTNERS, LLC Case No. 21882

Exhibit B-3



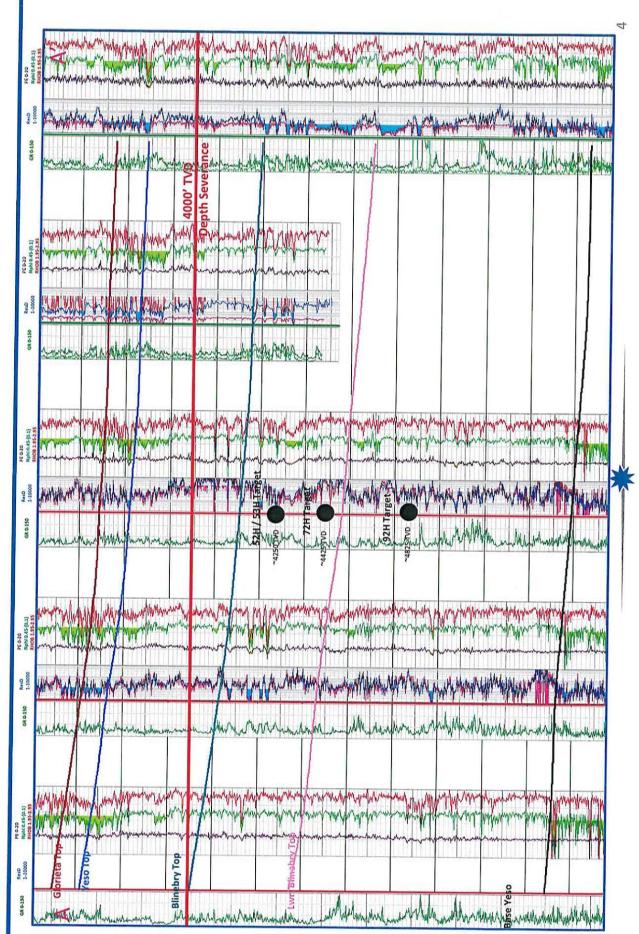


Exhibit B-4: Halberd Gun Barrel (TVD)

SPUR

(Case No. 21882)

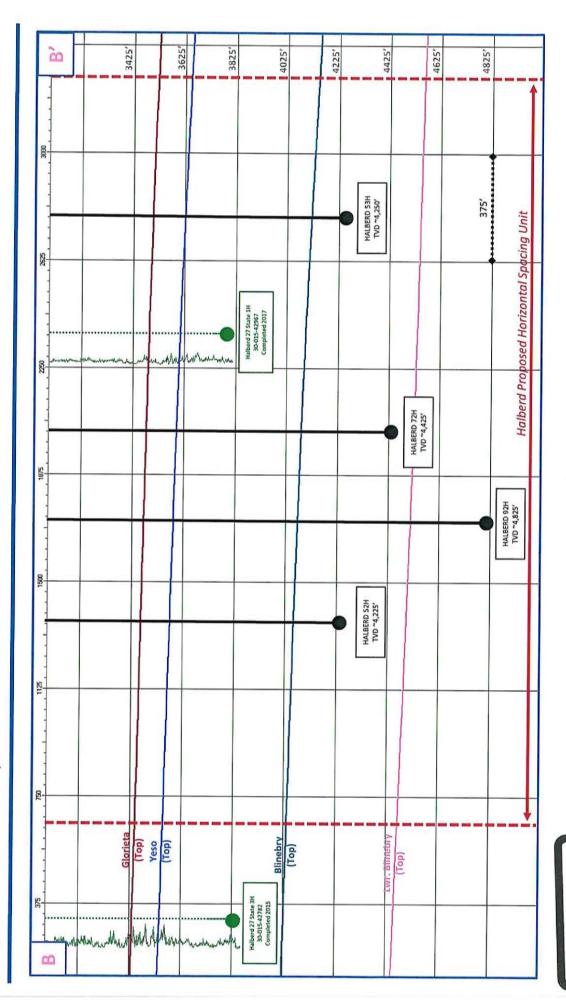




Exhibit B-4

