



ROSE SOUTH NMOCD Exhibits Case No. 21675

Hearing Date: March 4th, 2021

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

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

CASE NO. 21675

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COMPULSORY POOLING APPLICATION CHECKLIST (pdf)

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case No. 21675	APPLICANT'S RESPONSE
Date: March 4, 2021	
Applicant	Spur Energy Partners, LLC
Designated Operator & OGRID (affiliation if applicable)	Spur Energy Partners, LLC (OGRID 338479)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	Application of Spur Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico.
Entries of Appearance/Intervenors:	None
Well Family	Rose South wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Yeso formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Yeso formation
Pool Name and Pool Code:	Penasco Draw, SA-Yeso (Assoc) (50270)
Well Location Setback Rules:	Statewide oil
Spacing Unit Size:	320 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres, more or less
Building Blocks:	40-acre
Orientation:	Standup
Description: TRS/County	S/2 of Section 12, Township 19 South, Range 25 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	Yes, N/2 S/2 of Section 12
Proximity Defining Well: if yes, description	Rose South #20H well will remain within 330 feet of
BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: Spur Energy Partners, LLC Hearing Date: March 04, 2021 Case No. 21675	the quarter-quarter line separating the N/2 S/2 from the S/2 S/2 of Section 12 to allow inclusion of these proximity tracts into a standard horizontal spacing unit
Applicant's Ownership in Each Tract	Exhibit C-2
Well(s)	

Name & API (if assigned), surface and bottom hole location,	
footages, completion target, orientation, completion status	
(standard or non-standard) Well #1	Rose South Well No. 10H, API No. 30-015-pending
wen #1	SHL:2260 feet from the south line and 700 feet from the west line (Lot 3) of Section 7, Township 19 South, Range 26 East, NMPM. BHL:2430 feet from the south line and 50 feet from the west line (Unit L) of Section 12, Township 19 South, Range 25 East, NMPM.
	Completion Target: Yeso formation
	Well Orientation: East to west Completion Location expected to be:standard
Well #2	Rose South Well No. 11H, API No. 30-015-pendingSHL:1085 feet from the south line and 700 feet from thewest line (Lot 4) of Section 7, Township 19 South, Range 26East, NMPM.BHL:331 feet from the south line and 50 feet from thewest line (Unit M) of Section 12, Township 19 South, Range 25 East, NMPM.
	Completion Target: Yeso formation Well Orientation: East to west Completion Location expected to be:standard
Well #3	Rose South Well No. 20H, API No. 30-015-pendingSHL:1125 feet from the south line and 700 feet from thewest line (Lot 4) of Section 7, Township 19 South, Range 26East, NMPM.BHL:1380 feet from the south line and 50 feet from thewest line (Unit L) of Section 12, Township 19 South, Range25 East, NMPM.
	Completion Target: Yeso formation Well Orientation: East to west Completion Location expected to be:proximity tract well
Well #4	Rose South Well No. 50H, API No. 30-015-pendingSHL:2280 feet from the south line and 700 feet from thewest line (Lot 3) of Section 7, Township 19 South, Range 26East, NMPM.BHL:2580 feet from the south line and 50 feet from thewest line (Unit L) of Section 12, Township 19 South, Range25 East, NMPM.
	Completion Target: Yeso formation Well Orientation: East to west Completion Location expected to be:standard

	Pose South Wall No. E14 ADI No. 20.015 panding
Well #5	Rose South Well No. 51H, API No. 30-015-pending SHL:1105 feet from the south line and 700 feet from the
	west line (Lot 4) of Section 7, Township 19 South, Range 26
	East, NMPM.
	BHL:480 feet from the south line and 50 feet from the west line (Unit M) of Section 12, Township 19 South, Range
	25 East, NMPM.
	Completion Target: Yeso formation
	Well Orientation: East to west
Well #6	Completion Location expected to be:standard Rose South Well No. 60H , API No. 30-015-pending
	SHL:2240 feet from the south line and 700 feet from the west line (Lot 4) of Section 7, Township 19 South, Range 26 East, NMPM. BHL:1530 feet from the south line and 50 feet from the
	west line (Unit M) of Section 12, Township 19 South, Range 25 East, NMPM.
	Completion Target: Yeso formation Well Orientation: East to west Completion Location expected to be:standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-3 for the well proposals
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	Exhibit C-3
Production Supervision/Month \$	Exhibit C-3
Justification for Supervision Costs	Exhibit C-3
Requested Risk Charge	Exhibit C-3
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2
Pooled Parties (including ownership type)	Exhibit C-2
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above &	
below)	N/A

Joinder	
Sample Copy of Proposal Letter	Exhibit C-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-2
Chronology of Contact with Non-Joined Working Interests	Exhibit C-4
Overhead Rates In Proposal Letter	Exhibit C-3
Cost Estimate to Drill and Complete	Exhibit C-3
Cost Estimate to Equip Well	Exhibit C-3
Cost Estimate for Production Facilities	Exhibit C-3
Geology	
Summary (including special considerations)	Exhibit D, D-1, D-3
Spacing Unit Schematic	Exhibit D, D-1, D-3
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-3
Well Orientation (with rationale)	Exhibit D, D-1, D-3
Target Formation	Exhibit D, D-2, D-3, D-4
HSU Cross Section	Exhibit D-1, D-4
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-1, D-4
Cross Section (including Landing Zone) Additional Information	Exhibit D-1, D-4
Special Provisions/Stipulations	N/A

CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.

Printed Name (Attorney or Party Representative):	Kaitlyn A. Luck
Signed Name (Attorney or Party Representative):	Booklel
Date:	1-Mar-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. <u>21675</u>

APPLICATION

Spur Energy Partners, LLC ("Spur" or "Applicant") (OGRID No. 338479) through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Yeso formation, underlying a standard 320-acre horizontal spacing unit comprised of the S/2 of Section 12, Township 19 South, Range 25 East, NMPM, Eddy County, New Mexico. In support of its application, Spur states:

1. An affiliate entity of Spur is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.

2. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial wells:

- The Rose South #10H well, the Rose South #50H well, and the Rose South #60H well, each of which will be horizontally drilled from a common surface location in the NW/4 SW/4 (Unit L) of Section 7, Township 19 South, Range 26 East, to bottom hole locations in the NW/4 SW/4 (Unit L) of Section 12;
- The Rose South #11H well, and the Rose South #51H well, each of which will be horizontally drilled from a common surface location in the SW/4 SW/4 (Unit M)

of Section 7 to bottom hole locations in the SW/4 SW/4 (Unit M) of Section 12; and

 The Rose South #20H well to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit M) of Section 7 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 12.

3. The completed interval of the **Rose South #20H well** will remain within 330 feet of the quarter-quarter line separating the N/2 S/2 from the S/2 S/2 of Section 12 to allow inclusion of these proximity tracts into a standard horizontal spacing unit.

4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all of the interest owners in the subject spacing unit.

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

6. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled, and Applicant should be designated the operator of the proposed horizontal spacing unit and the proposed initial wells.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on March 4, 2021, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the horizontal spacing unit in the Yeso formation and approving the initial wells thereon;
- B. Designating Applicant as operator of this spacing unit and the horizontal wells to be drilled thereon;

- C. Authorizing Applicant to recover its costs of drilling, equipping, and completing the wells;
- D. 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
- E. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HADTIID By:

Michael H. Feldewert Adam G. Rankin Julia Broggi Kaitlyn A. Luck Post Office Box 2208 Santa Fe, NM 87504 505-998-4421 505-983-6043 Facsimile mfeldewert@hollandhart.com agrankin@hollandhart.com jbroggi@hollandhart.com

ATTORNEYS FOR SPUR ENERGY PARTNERS, LLC

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

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

CASE NO. 21675

AFFIDAVIT OF MEGAN PEÑA IN SUPPORT OF CASE NO. 21675

Megan Peña, of lawful age and being first duly sworn, declares as follows:

1. My name is Megan Peña. I work for Spur Energy Partners, LLC ("Spur"), as a Senior Landman.

2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.

3. I am familiar with the application filed by Spur in this case and the lands involved.

4. None of the mineral owners to be pooled have expressed opposition to this case proceeding by affidavit, so I do not expect any opposition at the hearing.

In this case, Spur seeks an order pooling all uncommitted interests in the Yeso formation, underlying a standard 320-acre horizontal spacing unit comprised of the S/2 of Section
 Township 19 South, Range 25 East, NMPM, Eddy County, New Mexico.

6. Spur intends to dedicate this standard horizontal spacing unit to the following proposed initial wells:

The Rose South #10H well (API No. pending), the Rose South #50H well (API No. pending), and the Rose South #60H well (API No. pending), each of which will be horizontally drilled from a common surface location in the NW/4 SW/4 (Lot BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C
 Submitted by: Spur Energy Partners, LLC

Ibmitted by: Spur Energy Partners, LLC Hearing Date: March 04, 2021 Case No. 21675 3) of Section 7, Township 19 South, Range 26 East, to bottom hole locations in the NW/4 SW/4 (Unit L) of Section 12;

- The Rose South #11H well (API No. pending), and the Rose South #51H well (API No. pending), each of which will be horizontally drilled from a common surface location in the SW/4 SW/4 (Lot 4) of Section 7 to bottom hole locations in the SW/4 SW/4 (Unit M) of Section 12; and
- The Rose South #20H well (API No. pending), to be horizontally drilled from a surface location in the NW/4 SW/4 (Lot 4) of Section 7 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 12.

7. The completed interval of the **Rose South #20H well** will remain within 330 feet of the quarter-quarter line separating the N/2 S/2 from the S/2 S/2 of Section 12 to allow inclusion of these proximity tracts into a standard horizontal spacing unit.

8. **Spur Exhibit C-1** contains the C-102 for these proposed wells that are located in the Penasco Draw; SA-Yeso (Assoc) Pool [Pool Code 50270].

9. **Spur Exhibit C-2** contains a plat outlining the unit being pooled, identifies the tracts of land comprising the proposed spacing unit, and identifies the working interests in each tract and their interest in the horizontal spacing unit. Spur has highlighted the "uncommitted" working interest owners that remain to be pooled in this case. The acreage in the unit includes only fee lands. There are unleased tracts in the proposed unit.

10. There are no ownership depth severances in the Yeso formation underlying the subject acreage.

11. **Spur Exhibit C-3** contains a sample of the well proposal letters and AFEs sent to the working interest owners and unleased interest owners for the proposed wells. The estimated

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costs reflected on the AFE are consistent with what Spur and other operators have incurred for drilling similar horizontal wells in the Yeso formation in this area.

12. In addition to sending these well proposal letters, the uncommitted parties have been contacted multiple times regarding the proposed wells but have yet to voluntarily commit their interests to the proposed spacing unit. **Spur Exhibit C-4** contains a chronology of the contacts with the working interest owners and the unleased interest owners that Spur seeks to pool. In my opinion, Spur has made a good faith effort to obtain voluntary joinder of the working interest owners and the unleased interests in the proposed wells.

13. Spur requests overhead and administrative rates of \$8,000 per month for drilling and \$800 per month for a producing well. These rates are consistent with the rates charged by Spur and other operators for wells of this type in this area of southeastern New Mexico.

14. I have provided the law firm of Holland and Hart, LLP, with the names and addresses of the mineral owners that Spur seeks to pool. In compiling these addresses, I conducted a diligent search of the public records in Eddy County, New Mexico, where the wells are located, phone directories and conducted computer searches to locate contact information for these parties. All parties were locatable.

15. **Spur Exhibits C-1** through C-4 were prepared by me or compiled under my direction from Spur's company business records.

FURTHER AFFIANT SAYETH NAUGHT.

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MEGAN PEÑA

STATE OF TEXAS

COUNTY OF HARRIS

SUBSCRIBED and SWORN to before me this 1^{54} day of Merch, 2021 by MEGAN PEÑA.

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E NOTARY PUBLIC

My Commission Expires:

03-11-2022

DANIEL MORGAN LANDRY, IV Notary Public, State of Texas Comm. Expires 03-11-2022 Notary ID 128178880 MHH

							BEFORE THE O	L CONSERV	ATION DIV	VISION
							Sant	a Fe, New M	Mexico	
							(Exhibit No.	C1	
							Submitted by	: Spur Ener	gy Partner	s, LLC
District I					State of No	ew Mexico	Hearing	Date: Marc	h 04, 2021	Form C-102
1625 N. French Dr., Hobb		220	Enor	w. Minor	ola & Noturo	1 Deseurees De	nortmont C	ase No. 21	575 Det	rised August 1, 2011
Phone: (575) 393-6161 F District II	ax: (5/5) 393-()/20	CHCIE			al Resources De	-	G		
811 S. First St., Artesia, N				OIL	CONSERVA	ATION DIVISIO	DN	Su	omit one	copy to appropriate
Phone: (575) 748-1283 Fa District III	ix: (575) 748-9	720			1220 South	St. Francis Dr.				District Office
1000 Rio Brazos Road, A					Santa Fe, 1	NM 87505				
Phone: (505) 334-6178 Fa District IV	ıx: (505) 334-6	170			Sama PC, I					MENDED REPORT
1220 S. St. Francis Dr., Sa										
Phone: (505) 476-3460 Fa	ıx: (505) 476-3	462								
		T				REAGE DEDIC		т		
						KEAGE DEDIC				
	¹ API Number				2Pool Code ³ Pool Name					
4Property Co	ode			5 Property Name				6	Well Number	
				ROSE SOUTH						10H
7 OGRID	NO.			8 Operator Name					9E	Elevation
			SPUR ENERGY PARTNERS LLC.				3384'			
					¹⁰ Surface	Location				
					1					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/W	est line	County
3	7	19S	26E		2260	SOUTH	700	WE	ST	EDDY
			11]	Bottom H	Iole Location	n If Different Fr	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line	County
L	12	19S	25E		2430	SOUTH	50	WE	ST	EDDY
12 Dedicated Acre	s 13 Joint	or Infill 14	Consolidation	Code 15	Order No.	·				

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

16 <u>GEODETIC DATA</u> NAD 83 GRID – NM EAST	<u>CORNER DATA</u> NAD 83 GRID – NM EAST	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete
<u>SURFACE LOCATION (SL)</u> N: 608956.2 - E: 512401.0 LAT: 32.6740305' N LONG: 104.4273749' W	A: FOUND BOLT F: FOUND SPIKE NAIL N: 606691.2 - E: 506353.0 N: 609327.0 - E: 516948.7	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) 2430' FSL & 100' FEL - SEC 12 N: 609134.3 - E: 511600.8 LAT: 32.6745180' N	B: FOUND 1/2" REBAR G: FOUND SPIKE NAIL N: 612008.3 - E: 506339.4 N: 606619.9 - E: 516980.1 C: FOUND 5/8" REBAR H: FOUND 1" PIPE N: 611978.8 - E: 511694.1 N: 606673.4 - E: 514339.7	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
LONG: 104.4299760' W <u>LAST TAKE POINT (LTP)</u> <u>2430' FSL & 100' FWL - SEC 12</u> N: 609120.8 - E: 506446.7 LAT: 32.6744670' N	D: FOUND ALUM CAP "ILLEGIBLE" I: FOUND 1/2" REBAR N: 612006.0 – E: 514294.2 N: 606705.1 – E: 511706.5 E: FOUND 3" PIPE N: 612034.2 – E: 516918.2	order heretofore entered by the division. Signature Date
BOTTOM HOLE (BH) N: 609120.7 - E: 506396.8 LAT: 32.6744665* N LONG: 104.4468888* W	© 0 E	Printed Name E-mail Address
	LOT 1 39.34 Ac. 	 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.
BH 50' 12 - BH 50' 12 - S 89'51'03" W (GRID) 5155.34' (HORZ.) - LTP - LTP - LTP	FTP - ITP	12-10-2020 Date of Survey Signature and Seal of Professional Surveys 19680
 ¶⊗		Certificate Number

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II State of New Mexico Form C-102 Energy, Minerals & Natural Resources Department Revised August 1, 2011 Submit one copy to appropriate OIL CONSERVATION DIVISION 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 **District Office** 1220 South St. Francis Dr. District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 Santa Fe, NM 87505 AMENDED REPORT District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT 1 API Number ²Pool Code ³ Pool Name 4Property Code 5 Property Name 6 Well Number ROSE SOUTH 11H 7 OGRID NO. 8 Operator Name 9Elevation SPUR ENERGY PARTNERS LLC. 3386' ¹⁰ Surface Location Feet from the North/South line UL or lot no. Section Township Range Lot Idn Feet From the East/West line County 7 1085 SOUTH 700 WEST 4 19S 26E EDDY ¹¹ Bottom Hole Location If Different From Surface

North/South line UL or lot no. Lot Idn Feet from the Feet from the East/West line Section Township Range County 12 SOUTH 50 WEST 19S 25E 331 EDDY Μ 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.

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

1	16 <u>GEODETIC DATA</u> NAD 83 GRID – NM EAST	<u>CORNER DA</u> NAD 83 GRID –		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete
	<u>SURFACE LOCATION (SL)</u> N: 607781.5 – E: 512403.7 LAT: 32.6708015* N	A: FOUND BOLT N: 606691.2 – E: 506353.0 N	F: FOUND SPIKE NAIL : 609327.0 – E: 516948.7	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
	LONG: 104.4273628 [•] W <u>FIRST TAKE POINT (FTP)</u>	B: FOUND 1/2" REBAR N: 612008.3 – E: 506339.4 N	G: FOUND SPIKE NAIL 1: 606619.9 – E: 516980.1	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
	<u>331' FSL & 100' FEL – SEC 12</u> N: 607035.8 – E: 511605.7 LAT: 32.6687499' N	C: FOUND 5/8" REBAR N: 611978.8 – E: 511694.1 N	H: FOUND 1" PIPE : 606673.4 – E: 514339.7	interest, or to a voluntary pooling agreement or a compulsory pooling
	LONG: 104.4299538' W	D: FOUND ALUM CAP "ILLEGIBLE" N: 612006.0 - E: 514294.2 N	l: FOUND 1/2" REBAR : 606705.1 – E: 511706.5	order heretofore entered by the division.
	<u>331' FSL & 100' FWL - SEC 12</u> N: 607022.4 - E: 506452.1 LAT: 32.6686990' N LONG: 104.4467016' W	E: FOUND 3" PIPE N: 612034.2 - E: 516918.2		Signature Date
	<u>BOTTOM HOLE (BH)</u> N: 607022.2 – E: 506402.1			Printed Name
	LAT: 32.6686984* N LONG: 104.4468640* W	C	DE	E-mail Address
		L07_1		¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this
		39.34 Ac.		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.
		39.51 Ac.		12-10-2020 Date of Survey
				Signature and Seal of Fromoral Surveys
-		FTP-LTP 88 1		19680 Certificate Number
	331'			- INAL
~		\bigcirc		LS20120753

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II State of New Mexico Form C-102 Energy, Minerals & Natural Resources Department Revised August 1, 2011 Submit one copy to appropriate **OIL CONSERVATION DIVISION** 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 **District Office** 1220 South St. Francis Dr. District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 Santa Fe, NM 87505 AMENDED REPORT District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT 1 API Number ²Pool Code ³ Pool Name 4Property Code 5 Property Name 6 Well Number ROSE SOUTH 20H 7 OGRID NO. 8 Operator Name 9Elevation SPUR ENERGY PARTNERS LLC. 3386' ¹⁰ Surface Location Feet from the North/South line UL or lot no. Section Township Range Lot Idn Feet From the East/West line County 7 1125 SOUTH 700 4 19S 26E WEST EDDY ¹¹ Bottom Hole Location If Different From Surface

UL or lot no. Lot Idn Feet from the North/South line Feet from the East/West line Section Township Range County 12 SOUTH 50 19S 25E 1380 WEST EDDY L 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.

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

16 <u>GEODETIC DATA</u> NAD 83 GRID – NM EAST	<u>CORNER DATA</u> NAD 83 GRID – NM EAST		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete
<u>SURFACE LOCATION (SL)</u> N: 607821.4 - E: 512403.6 LAT: 32.6709113' N	A: FOUND BOLT F: FOUND SPIKE NAIL N: 606691.2 – E: 506353.0 N: 609327.0 – E: 51694	8.7	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
LONG: 104.4273631' W FIRST TAKE POINT (FTP) 1380' FSL & 100' FEL - SEC 12	B: FOUND 1/2" REBAR G: FOUND SPIKE NAIL N: 612008.3 – E: 506339.4 N: 606619.9 – E: 51698	0.1	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
N: 608084.5 - E: 511603.3 LAT: 32.6716325' N LONG: 104.4299649' W	C: FOUND 5/8" REBAR H: FOUND 1" PIPE N: 611978.8 – E: 511694.1 N: 606673.4 – E: 51433	9.7	interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
LAST TAKE POINT (LTP) 1380' FSL & 100' FWL – SEC 12	D: FOUND ALUM CAP "ILLEGIBLE" I: FOUND 1/2" REBAR N: 612006.0 – E: 514294.2 N: 606705.1 – E: 51170 E: FOUND 3" PIPE	6.5	Signature Date
N: 608071.1 - E: 506449.4 LAT: 32.6715816° N LONG: 104.4467140° W	N: 612034.2 – E: 516918.2		Printed Name
BOTTOM HOLE (BH) N: 608071.0 - E: 506399.4 LAT: 32.6715811* N			E-mail Address
B LONG: 104.4468764* W	© D	Ē	
			¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this
	39.34 Ac.		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.
	LOT 2 39.51 Ac.	Ē	12-10-2020 Date of Survey
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		Signature and Seal of Professonal Surveyor
s 89'51'03" W (GRID) 5155.10' (HORZ.			
002 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Certificate Number
		G	

District II					nerals & Na L CONSEI 1220 Sc	atural RVA outh S	ew Mexico l Resources De TION DIVISIO St. Francis Dr. NM 87505	-	Su	bmit on	Form C-102 vised August 1, 2011 e copy to appropriate District Office MENDED REPORT	
			WELL L	OCAT	ION AND	ACR	REAGE DEDIC	CATION PLA	Т			
1				² Pool C	Code ³ Pool Name							
4Property Co	de		I		⁵ Property Name ROSE SOUTH					⁶ Well Number 50H		
7 OGRID 1	NO.			SPUF	⁸ Operator Name R ENERGY PARTNERS LLC.					⁹ Elevation 3384		
					10 Surf	face 1	Location					
UL or lot no.	Section	Township	Range	Lot Idı	n Feet from	n the	North/South line	Feet From the	East/W	est line	County	
3	7	19S	26E		2280	0	SOUTH	700	WE	ST	EDDY	
·	¹¹ Bottor					ation	If Different Fr	om Surface				
UL or lot no.	Section	Township	Range	Lot Idi	n Feet from	n the	North/South line	Feet from the	East/W	est line	County	
L	12	19S	25E		258	0	SOUTH	50	WE	ST	EDDY	
12 Dedicated Acres	s 13 Joint	or Infill	4 Consolidation	Code	15 Order No.			· · · · · · · · · · · · · · · · · · ·				

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

16	<u>GEODETIC DATA</u> NAD 83 GRID – NM EAST		<u>orner data</u> grid – nm east		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and co	mplete
	<u>SURFACE LOCATION (SL)</u> N: 608976.2 – E: 512400.9 LAT: 32.6740854' N LONG: 104.4273753' W	A: FOUND BOLT N: 606691.2 – E: 5063		516948.7	to the best of my knowledge and belief, and that this organization ei owns a working interest or unleased mineral interest in the land inc	luding
	<u>FIRST TAKE POINT (FTP)</u> 2580' FSL & 100' FEL – SEC 12	B: FOUND 1/2" REBA N: 612008.3 – E: 5063	39.4 N: 606619.9 – E:	516980.1	the proposed bottom hole location or has a right to drill this well at location pursuant to a contract with an owner of such a mineral or	
	N: 609284.2 - E: 511600.4 LAT: 32.6749302* N LONG: 104.4299769* W	C: FOUND 5/8" REBA N: 611978.8 – E: 5116	94.1 N: 606673.4 – E:	514339.7	interest, or to a voluntary pooling agreement or a compulsory pooli order heretofore entered by the division.	ing
	LAST TAKE POINT (LTP) 2580' FSL & 100' FWL – SEC 12	D: FOUND ALUM CAP "ILLE N: 612006.0 – E: 5142				
	N: 609270.8 - E: 506446.4 LAT: 32.6748792* N LONG: 104.4467281* W	E: FOUND 3" PIPE N: 612034.2 – E: 5169	18.2		Signature Date	
	BOTTOM HOLE (BH) N: 609270.7 – E: 506396.4 LAT: 32.6748787° N LONG: 104.4468906° W				E-mail Address	
B	LUNG. 104.4466906 W	©	0	E		
					¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on	
		LOT 1 39.34 Ac.		1	plat was plotted from field notes of actual surve	
				1	made by me or under my supervision, and that t	-
					same is true and correct to the best of my belief.	
	3H 50' 1 <i>2</i>	<i>LOT 2</i> <i>39.51 Ac.</i> 		l E	12-10-2020 Date of Survey	
00-		FTP-LTP	+ 7		Signature and Seal of Professional Surveys	t
2580'			 LOT_4 39.84_Ac. 	-' 	19680 Certificate Number	<u> </u>
V A)			©		

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II State of New Mexico Form C-102 Energy, Minerals & Natural Resources Department Revised August 1, 2011 Submit one copy to appropriate OIL CONSERVATION DIVISION 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 **District Office** 1220 South St. Francis Dr. District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 Santa Fe, NM 87505 AMENDED REPORT District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT 1 API Number 2 Pool Code ³ Pool Name 4Property Code 5 Property Name 6 Well Number ROSE SOUTH 51H 7 OGRID NO. 8 Operator Name 9Elevation SPUR ENERGY PARTNERS LLC. 3386' ¹⁰ Surface Location Feet from the North/South line East/West line UL or lot no. Section Township Range Lot Idn Feet From the County 4 7 19S 26E 1105 SOUTH 700 WEST EDDY ¹¹ Bottom Hole Location If Different From Surface

			-	Jottom I	tore Ecourion				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Μ	12	19S	25E		480	SOUTH	50	WEST	EDDY
12 Dedicated Acres	s 13 Joint	or Infill 14	4 Consolidation	Code 15 (Order No.				

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

16 <u>GEODETIC DATA</u> NAD 83 GRID – NM EAST	CORNER NAD 83 GRID		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete
<u>SURFACE LOCATION (SL)</u> N: 607801.5 – E: 512403.7 LAT: 32.6708564* N	A: FOUND BOLT N: 606691.2 – E: 506353.0	F: FOUND SPIKE NAIL N: 609327.0 – E: 516948.7	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
LONG: 104.4273629' W <u>FIRST TAKE POINT (FTP)</u>	B: FOUND 1/2" REBAR N: 612008.3 — E: 506339.4	G: FOUND SPIKE NAIL N: 606619.9 – E: 516980.1	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
<u>480' FSL & 100' FEL - SEC 12</u> N: 607184.8 - E: 511605.4 LAT: 32.6691593' N	C: FOUND 5/8" REBAR N: 611978.8 – E: 511694.1	H: FOUND 1" PIPE N: 606673.4 – E: 514339.7	interest, or to a voluntary pooling agreement or a compulsory pooling
LONG: 104.4299554' W	D: FOUND ALUM CAP "ILLEGIBLE" N: 612006.0 – E: 514294.2	l: FOUND 1/2" REBAR N: 606705.1 – E: 511706.5	order heretofore entered by the division.
<u>480' FSL & 100' FWL - SEC 12</u> N: 607171.1 - E: 506451.7 LAT: 32.6691084' N LONG: 104.4467034' W	E: FOUND 3" PIPE N: 612034.2 – E: 516918.2		Signature Date
BOTTOM HOLE (BH) N: 607171.2 - E: 506401.8 LAT: 32.6691079* N LONG: 104 4468655% W			Printed Name E-mail Address
			¹⁸ SURVEYOR CERTIFICATION
	LOT 1 39.34 Ac.		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys
			made by me or under my supervision, and that the same is true and correct to the best of my belief.
	<i>LOT 2</i> 39.51 Ac.		12-10-2020 Date of Survey
	⊢ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─		Signature and Seal of Professional Surveyor
BH 50' LTP s 89'51'03" W (GRID) 5154.91' (HOR		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	19680 Certificate Number
A 480'			

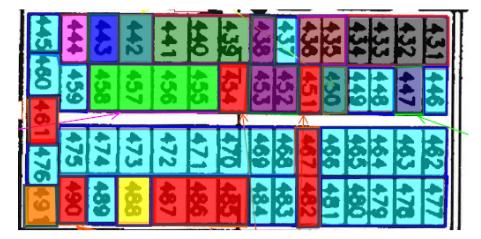
l 62 Pho Dis 811 Pho Dis 100 Pho Dis 122	istrict IState of New Mexico525 N. French Dr., Hobbs, NM 88240 hone: (575) 393-6161 Fax: (575) 393-0720 istrict IIState of New Mexico11 S. First St., Artesia, NM 88210 hone: (575) 748-1283 Fax: (575) 748-9720 istrict IIIOIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 875051220 South St. Francis Dr., Santa Fe, NM 87505 hone: (505) 476-3460 Fax: (505) 476-3462State of New Mexico					Su	bmit on	Form C-102 vised August 1, 201 e copy to appropriate District Office MENDED REPORT					
				WELL LO	OCAT	TION AND	ACE	REAGE DEDIC	CATION PLA	Т			
	1	API Numbe	r		2 Pool	Code			³ Pool Na	me			
								_					
	4Property Cod	le						erty Name 6 Well Number E SOUTH 60H					
	7 OGRID N	JO					erator N			9Elevation			
					SPU	-		ARTNERS LLC			3384'		
								Location	•				
	UL or lot no.	Section	Townshi	p Range	Lot I			North/South line	Feet From the	East/W	est line	County	
	3	7	19S	26E				SOUTH	700	WE		EDDY	
	5	(195		D - 44 - 1						51	EDDI	
								n If Different Fr	1				
	UL or lot no.	Section	Townshi	p Range	Lot I	dn Feet from	n the	North/South line	Feet from the	East/W	est line	County	
	L	12	19S	25E		153	0	SOUTH	50	WE	ST	EDDY	
	12 Dedicated Acres	13 Joint	or Infill	14 Consolidation	Code	15 Order No.							

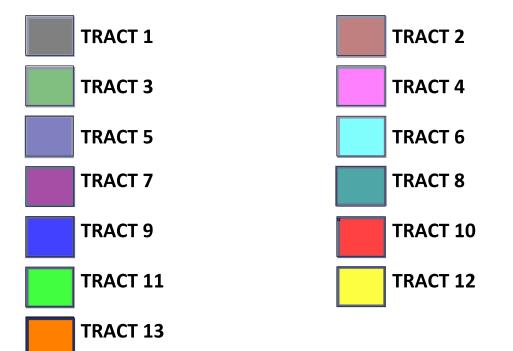
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16 <u>GEODETIC DATA</u> NAD 83 GRID – NM EAST	<u>CORNER DATA</u> NAD 83 GRID – NM EAST	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete
<u>SURFACE LOCATION (SL)</u> N: 608936.2 – E: 512401.0 LAT: 32.6739754' N	A: FOUND BOLT F: FOUND SPIKE NAIL N: 606691.2 – E: 506353.0 N: 609327.0 – E: 516948.7	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
LONG: 104.4273748' W <u>FIRST TAKE POINT (FTP)</u>	B: FOUND 1/2" REBAR G: FOUND SPIKE NAIL N: 612008.3 – E: 506339.4 N: 606619.9 – E: 516980.1	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
<u>1530' FSL & 100' FEL – SEC 12</u> N: 608234.5 – E: 511602.9 LAT: 32.6720447' N	C: FOUND 5/8" REBAR H: FOUND 1" PIPE N: 611978.8 – E: 511694.1 N: 606673.4 – E: 514339.7	interest, or to a voluntary pooling agreement or a compulsory pooling
LONG: 104.4299665' W	D: FOUND ALUM CAP "ILLEGIBLE" I: FOUND 1/2" REBAR N: 612006.0 – E: 514294.2 N: 606705.1 – E: 511706.5	order heretofore entered by the division.
<u>1530' FSL & 100' FWL - SEC 12</u> N: 608221.1 - E: 506449.1 LAT: 32.6719938' N LONG: 104.4467158' W	E: FOUND 3" PIPE N: 612034.2 – E: 516918.2	Signature Date
<u>BOTTOM HOLE (BH)</u> N: 608220.9 - E: 506399.1		Printed Name
LAT: 32.6719933' N LONG: 104.4468782' W	© D E	
		¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this
	39.34 Ac.	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.
		12-10-2020 Date of Survey
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	FTP	Signature and Seal of From Surveyor
	CC LOT 4 39.84 Ac.	19680 Certificate Number

Rose South DSU S/2 Section 12-19S-25E

320 acres - South half (S2) Section 12-19S-25E NMPM





BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C2 Submitted by: Spur Energy Partners, LLC Hearing Date: March 04, 2021 Case No. 21675

ROSE SOUTH - TRACT/DSU WORKING INTEREST SUMMARY

	1200			
				ACRES INFLATED
				FOR ALLEYS AND
				ROADWAYS
TRACT NUMBER	LOCATION	SECTION	ACRES	
TRACT 1	FFT 431-4	12-19S-25E	20	20.93
TRACT 2	FFT 435-6	12-19S-25E	10	10.51
TRACT 3	FFT 439-41	12-19S-25E	15	16.03
TRACT 4	FFT 444	12-19S-25E	5	5.41
TRACT 5	FFT 447	12-19S-25E	5	5.38
	FFT 437, 445-6, 448-9,			
	459-60, 462-6, 468-81,			
TRACT 6	483-4, 489	12-19S-25E	145	153.62
TRACT 7	FFT 438, 452-3	12-19S-25E	15	15.87
TRACT 8	FFT 442, 450	12-19S-25E	10	10.7
TRACT 9	FFT 443	12-19S-25E	5	5.39
	FFT 451, 454, 461, 467,			
TRACT 10	482, 485-7, 490	12-19S-25E	45	46.63
TRACT 11	FFT 455-8	12-19S-25E	20	20.86
TRACT 12	FFT 488	12-19S-25E	5	5.11
TRACT 13	FFT 491	12-19S-25E	5	5.12
		-	305	321.56

Parties to be pooled are highlighted in YELLOW

TRACT 1	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	W	0.50000000	0.37500000	20.93	10.465
RI Owners	RI	0.00000000	0.12500000	20.93	0
ORRI Owners	ORRI	0.00000000	0.00000000		0
Mary Beth Barr	UMI	0.25000000			5.2325
Barbara Hamby	UMI				
	UMI	0.25000000			5.2325
TOTAL		1.00000000	1.00000000	20.93	20.93
TRACT 2	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	1.00000000	0.75000000	10.51	10.51
RI Owners	RI	0.00000000	0.25000000		0
ORRI Owners	ORRI	0.00000000	0.00000000		0
TOTAL		1.00000000		10.51	10.51
TRACT 3	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	1.00000000	0.75000000	16.03	16.03
RI Owners	RI	0.0000000	0.25000000		0.0000
ORRI Owners	ORRI	0.00000000	0.00000000		0.0000
TOTAL		1.00000000	1.00000000	16.03	16.0300
	•				•
TRACT 4	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	0.00925926	0.00740741	5.41	0.050092597
RI Owners	RI	0.00000000	0.00185185	-	0
ORRI Owners	ORRI	0.00000000			0
Earl Leroy Hopping	UMI	0.11111111	0.11111111		0.601111105
Sidney Cole Hopping	UMI	0.11111111	0.11111111		0.601111105
Roberta Lillian Hayne	UMI	0.11111111	0.11111111		0.601111105
Annie Patterson Hobbs	UMI	0.11111111			0.601111105
Dorothy S. Hopping	UMI	0.11111111	0.111111111		0.601111105
Doris Amanda Pomeroy	UMI	0.11111111	0.111111111		0.601111105
Flora Besst Boone	UMI	0.11111111	0.111111111		0.601111105
D'Ruth Barron aka Dorothy Ruth Hopping	UMI	0.03703704			0.200370386
Connie Nicholson aka Connie Wray Hopping	UMI	0.03703704			0.200370386
Richard Coke Hopping	UMI	0.03703704			0.200370386
Vertner Wray Jones	UMI	0.02777778	0.02777778		0.15027779
Lelia Eileen Johnson	UMI	0.02777778	0.02777778		0.15027779
Truman Earl Wingo	UMI	0.02777778			0.15027779
Richard Michael Wingo	UMI	0.00925926			0.050092597
Karen Kristine Wingo	UMI	0.00925926	0.00925925		0.050092543
TOTAL	OWI	1.00000000		5.41	5.4100
		1.00000000	1.00000000	5112	511200
TRACT 5	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	1.00000000	0.75000000	5.38	5.38
RI Owners	BI	0.00000000	0.25000000		0.0000
ORRI Owners	ORRI	0.00000000	0.00000000		0.0000
TOTAL		1.00000000		5.38	5.3800
	1	1.00000000	1.00000000	5.50	5.5000
TRACT 6	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	W	0.59409722	0.44572915	153.62	91.26521494
RI Owners	RI	0.00000000	0.14836807	133.02	0
IN OWNERS	NI NI	0.00000000	0.14030607		U

SEP Permian LLC	WI	0.59409722	0.44572915	153.62	91.26521494
RI Owners	RI	0.00000000	0.14836807		0
NPRI Owners	NPRI	0.00000000	0.00000000		0
ORRI Owners	ORRI	0.00000000	0.00000000		0
Heirs of James Swope	UMI	0.01875000	0.01875000		2.880375
Ameripermian Holdings, LLC	UMI	0.02777778	0.02777778		4.267222564
Mary Glass Taylor	UMI	0.03125000	0.03125000		4.800625
Mary Milner Glass	UMI	0.12500000	0.12500000		19.2025
McQuiddy Communications and Energy, Inc.	UMI	0.04687500	0.04687500		7.2009375
Bettianne H. Bowen Living Trust u/t/a April 24, 1996	UMI	0.02343750	0.02343750		3.60046875
LML, LLC	UMI	0.00781250	0.00781250		1.20015625
Marshall & Winston, Inc.	UMI	0.12500000	0.12500000		19.2025
TOTAL		1.00000000	1.00000000	153.62	153.6200
TOTAL		1.00000000	1.00000000	153.62	153.6200
TOTAL TRACT 7	Interest Type	1.00000000 WI	1.00000000 NRI	153.62 Gross Ac	153.6200 Net Ac
	Interest Type			Gross Ac	
TRACT 7		WI	NRI	Gross Ac 15.87	Net Ac
TRACT 7 SEP Permian LLC	WI	WI 0.50000000	NRI 0.37500000	Gross Ac 15.87	Net Ac 7.935
TRACT 7 SEP Permian LLC RI Owners	WI RI	WI 0.50000000 0.00000000	NRI 0.37500000 0.12500000	Gross Ac 15.87	Net Ac 7.935 0
TRACT 7 SEP Permian LLC RI Owners ORRI Owners	WI RI ORRI	WI 0.50000000 0.00000000 0.00000000	NRI 0.37500000 0.12500000 0.00000000	Gross Ac 15.87	Net Ac 7.935 0 0
TRACT 7 SEP Permian LLC RI Owners ORRI Owners COG Operating LLC	WI RI ORRI UMI	WI 0.5000000 0.0000000 0.0000000 0.47500000	NRI 0.37500000 0.12500000 0.00000000 0.47500000	Gross Ac 15.87	Net Ac 7.935 0 0 7.53825
TRACT 7 SEP Permian LLC RI Owners ORRI Owners COG Operating LLC Concho Oil & Gas, LLC	WI RI ORRI UMI	WI 0.5000000 0.0000000 0.0000000 0.4750000 0.0250000	NRI 0.37500000 0.12500000 0.00000000 0.47500000 0.02500000	Gross Ac 15.87	Net Ac 7.935 0 0 7.53825 0.39675

ROSE SOUTH DSU		
	Net Ac	DSU WI%
SEP Permian LLC	185.579569	57.735555%
EOG Resources, Inc. (WI)	20.86	6.489743%
Mary Beth Barr	5.2325	1.627880%
Barbara Hamby	5.2325	1.627880%
Earl Leroy Hopping	0.601111105	0.187011%
Sidney Cole Hopping	0.601111105	0.187011%
Roberta Lillian Hayne	0.601111105	0.187011%
Annie Patterson Hobbs	0.601111105	0.187011%
Dorothy S. Hopping	0.601111105	0.187011%
Doris Amanda Pomeroy	0.601111105	0.187011%
Flora Besst Boone	0.601111105	0.187011%
D'Ruth Barron aka Dorothy Ruth Hopping	0.200370386	0.062337%
Connie Nicholson aka Connie Wray Hopping	0.200370386	0.062337%
Richard Coke Hopping	0.200370386	0.062337%
Vertner Wray Jones	0.15027779	0.046753%
Lelia Eileen Johnson	0.15027779	0.046753%
Truman Earl Wingo	0.15027779	0.046753%
Richard Michael Wingo	0.050092597	0.015584%
Karen Kristine Wingo	0.050092543	0.015584%
Heirs of James Swope	2,880375	0.896112%
Ameripermian Holdings, LLC	4,267222564	1.327573%
Mary Glass Taylor	4,800625	1.493520%
Mary Milner Glass	19.2025	5.974079%
McQuiddy Communications and Energy, Inc.	7.2009375	2.240280%
Bettianne H. Bowen Living Trust u/t/a April 24, 1996	3.60046875	1.120140%
LML, LLC	1.20015625	0.373380%
Marshall & Winston, Inc.	19.2025	5.974079%
COG Operating LLC	18.612875	5.790641%
Concho Oil & Gas, LLC	0.979625	0.304771%
Julia Marlene Torrez Marquez	1.783333369	0.554812%
Jennifer Trujillo	1.945454526	0.605249%
Loretta B. Torres	0.222916631	0.069351%
Darlene Lopez	0.222916631	0.069351%
Linda Vigil	0.445833369	0.138703%
Lee H. Torres	0.445833369	0.138703%
Ruby Marquez	2.853333369	0.887699%
Heirs of Edward Martinez aka Eduardo Martinez	0.129696947	0.040350%
Heirs of Joseph Martinez	0.162121157	0.050437%
Heirs of Martha Martinez Cordova	0.162121157	0.050437%
Heirs of George Martinez	0.162121157	0.050437%
Heirs of Manuel Martinez	0.162121157	0.050437%
Heirs of Fred Martinez	0.162121264	0.050437%
Heirs of Viola M. Greening	0.162121264	0.050437%
Heirs of Rose Martinez Fernandez	0.162121264	0.050437%
EOG Resources, Inc. (UMI)	2.914375	0.906690%

321.4303031 100.000000%

SEP Permian LLC	14/1	0.4205.45.46	0.00745040	10.7	4 200420422
RI Owners	RI	0.12954546	0.09715910	10.7	1.386136422
ORRI Owners	ORRI	0.00000000			0
Julia Marlene Torrez Marguez	UMI	0.166666667			1.783333369
Jennifer Trujillo	UMI	0.18181818	0.18181818		1.945454526
Loretta B. Torres	UMI	0.02083333	0.02083333		0.222916631
Darlene Lopez	UMI	0.02083333			0.222916631
Linda Vigil	UMI	0.02085555	0.02085555		0.445833369
Lee H. Torres	UMI	0.04166667	0.04166667		0.445833369
Ruby Marguez	UMI	0.266666667	0.266666667		2.8533333369
Ernest Martinez	UMI	0.01212121	0.01212121		0.129696947
Heirs of Edward Martinez aka Eduardo Martinez	UMI	0.0121212121	0.01212121		0.129696947
Heirs of Joseph Martinez	UMI	0.01515151			0.162121157
Heirs of Martha Martinez Cordova	UMI	0.01515151	0.01515151		0.162121157
Heirs of George Martinez	UMI	0.01515151	0.01515151		0.162121157
Heirs of Manuel Martinez	UMI	0.01515151			0.162121157
Heirs of Fred Martinez	UMI	0.01515152	0.01515151		0.162121264
Heirs of Viola M. Greening	UMI	0.01515152			0.162121264
Heirs of Rose Martinez Fernandez	UMI	0.01515152			0.162121264
TOTAL		1.00000000	1.00000000	10.7	10.7000
IOTAL		1.00000000	1.00000000	10.7	10.7000
TRACT 9	Interest Type	wi	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	1.00000000	0.75000000	5.39	5.39
RI Owners	RI	0.00000000			0
ORRI Owners	ORRI	0.00000000	0.00000000		0
TOTAL	-	1.00000000		5.39	5.3900
<u></u>		1			
TRACT 10	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	Interest Type WI	WI 0.68750000	NRI 0.51562500	Gross Ac 46.63	Net Ac 32.058125
SEP Permian LLC RI Owners ORRI Owners	WI RI ORRI	0.68750000 0.00000000 0.00000000	0.51562500 0.17187500 0.00000000		32.058125 0 0
SEP Permian LLC RI Owners ORRI Owners EOG Resources, Inc.	WI RI ORRI UMI	0.68750000 0.00000000 0.00000000 0.06250000	0.51562500 0.17187500 0.00000000 0.06250000		32.058125 0 0 2.914375
SEP Permian LLC RI Owners ORRI Owners EGG Resources, Inc. CGG Operating LLC	WI RI ORRI UMI UMI	0.68750000 0.00000000 0.00000000	0.51562500 0.17187500 0.00000000 0.06250000		32.058125 0 0
SEP Permian LLC RI Owners ORRI Owners EOG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC	WI RI ORRI UMI	0.68750000 0.00000000 0.00000000 0.06250000 0.23750000 0.01250000	0.51562500 0.17187500 0.00000000 0.06250000 0.23750000 0.01250000		32.058125 0 0 2.914375
SEP Permian LLC RI Owners ORRI Owners EGG Resources, Inc. CGG Operating LLC	WI RI ORRI UMI UMI	0.68750000 0.00000000 0.00000000 0.06250000 0.23750000	0.51562500 0.17187500 0.00000000 0.06250000 0.23750000 0.01250000		32.058125 0 2.914375 11.074625
SEP Permian LLC RI Owners ORRI Owners EGG Resources, Inc. CGG Operating LLC Concho Oil & Gas, LLC TOTAL	WI RI ORRI UMI UMI	0.68750000 0.00000000 0.00000000 0.06250000 0.23750000 0.01250000 1.00000000	0.51562500 0.17187500 0.00000000 0.06250000 0.23750000 0.01250000 1.00000000	46.63 46.63	32.058125 0 2.914375 11.074625 0.582875 46.63
SEP Permian LLC RI Owners ORRI Owners EGG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL TRACT 11	WI RI ORRI UMI UMI UMI Interest Type	0.68750000 0.00000000 0.00000000 0.06250000 0.23750000 0.01250000 1.00000000	0.51562500 0.17187500 0.0000000 0.06250000 0.23750000 0.01250000 1.00000000	46.63 46.63 Gross Ac	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac
SEP Permian LLC RI Owners ORRI Owners EGG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL TRACT 11 EOG Resources, Inc.	WI RI ORRI UMI UMI UMI Interest Type WI	0.68750000 0.00000000 0.06250000 0.23750000 0.01250000 1.00000000 WI 1.00000000	0.51562500 0.17187500 0.00000000 0.66250000 0.23750000 0.01250000 1.00000000 NRI 0.75000000	46.63 46.63	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.86
SEP Permian LLC RI Owners ORRI Owners EGG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL EGG Resources, Inc. RI Owners	WI RI ORRI UMI UMI UMI Interest Type WI RI	0.68750000 0.00000000 0.6250000 0.23750000 0.01250000 0.01250000 0.00000000 WI 1.00000000 0.00000000	0.51562500 0.17187500 0.00000000 0.06250000 0.23750000 0.01250000 1.00000000 NRI 0.75000000 0.25000000	46.63 46.63 Gross Ac	32.058125 0 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.86 0
SEP Permian LLC RI Owners ORRI Owners EGG Resources, Inc. CGG Operating LLC Concho Oil & Gas, LLC TOTAL TRACT 11 EOG Resources, Inc. RI Owners ORRI Owners	WI RI ORRI UMI UMI UMI Interest Type WI	0.68750000 0.00000000 0.06250000 0.025750000 0.01250000 1.00000000 VVI 1.00000000 0.0000000 0.00000000	0.51562500 0.17187500 0.00000000 0.06250000 0.23750000 0.23750000 1.00000000 NRI 0.75000000 0.25000000 0.00000000	46.63 46.63 Gross Ac 20.86	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.86 0 0
SEP Permian LLC RI Owners ORRI Owners EGG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL EGG Resources, Inc. RI Owners	WI RI ORRI UMI UMI UMI Interest Type WI RI	0.68750000 0.00000000 0.6250000 0.23750000 0.01250000 0.01250000 0.00000000 WI 1.00000000 0.00000000	0.51562500 0.17187500 0.00000000 0.06250000 0.23750000 0.01250000 1.00000000 NRI 0.75000000 0.25000000	46.63 46.63 Gross Ac	32.058125 0 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.86 0
SEP Permian LLC RI Owners ORRI Owners EOG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL EOG Resources, Inc. RI Owners ORRI Owners TOTAL	WI RI ORRI UMI UMI UMI UMI UMI UMI VI RI ORRI	0.68750000 0.00000000 0.06250000 0.023750000 0.01250000 1.00000000 WI 1.00000000 0.00000000 0.00000000 1.00000000	0.51562500 0.17187500 0.0000000 0.06250000 0.23750000 0.01250000 1.00000000 NRI 0.75000000 0.25000000 0.00000000 1.00000000	46.63 46.63 46.63 Gross Ac 20.86 20.86	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.86 0 0 20.8600
SEP Permian LLC RI Owners ORRI Owners COG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL	WI RI ORRI UMI UMI UMI UMI Interest Type WI RI ORRI Interest Type	0.68750000 0.00000000 0.6250000 0.23750000 0.01250000 1.00000000 WI 1.00000000 0.00000000 0.00000000 1.00000000	0.51562500 0.17187500 0.00000000 0.06250000 0.23750000 0.01250000 1.00000000 0.2500000 0.25000000 0.25000000 1.00000000 1.00000000	46.63 46.63 Gross Ac 20.86 20.86 Gross Ac	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 0 0 20.8600 Net Ac
SEP Permian LLC RI Owners ORRI Owners EGG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL TRACT 11 EOG Resources, Inc. RI Owners ORRI Owners TOTAL TRACT 12 SEP Permian LLC	WI RI ORRI UMI UMI UMI MI Interest Type WI RI ORRI Interest Type WI	0.68750000 0.00000000 0.06250000 0.01250000 0.01250000 1.00000000 Wi 1.00000000 0.00000000 1.00000000 1.00000000	0.51562500 0.17187500 0.00000000 0.06250000 0.23750000 0.12500000 1.00000000 0.25000000 0.25000000 1.00000000 1.00000000 NRI 0.75000000	46.63 46.63 46.63 Gross Ac 20.86 20.86	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.86 0 0 20.8600 Net Ac 5.11
SEP Permian LLC RI Owners OGR Jowners EOG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL EOG Resources, Inc. RI Owners ORRI Owners TOTAL SEP Permian LLC RI Owners COR SEP SET	WI RI ORRI UMI UMI UMI UMI UMI VI RI ORRI Interest Type WI RI NI RI	0.68750000 0.00000000 0.06250000 0.23750000 0.01250000 1.00000000 0.00000000 0.00000000 1.00000000	0.51562500 0.71787500 0.00000000 0.06250000 0.01250000 0.01250000 0.012500000 0.25000000 0.00000000 0.00000000 1.000000000	46.63 46.63 Gross Ac 20.86 20.86 Gross Ac	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.85 0 0 20.8600 20.8600 Net Ac 5.11 0
SEP Permian LLC RI Owners COR Operating LLC COG Operating LLC Concho Oil & Gas, LLC TOTAL EGG Resources, Inc. RI Owners ORRI Owners TOTAL SEP Permian LLC RI Owners ORRI Owners	WI RI ORRI UMI UMI UMI MI Interest Type WI RI ORRI Interest Type WI	0.68750000 0.00000000 0.66250000 0.23750000 0.01250000 1.00000000 0.00000000 0.00000000 1.00000000	0.51562500 0.71787500 0.00000000 0.06250000 0.23750000 0.012500000 1.00000000 0.25000000 0.25000000 1.00000000 NRI 0.75000000 0.25000000 0.25000000 0.25000000	46.63 46.63 Gross Ac 20.86 20.86 Gross Ac 5.11	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.86 0 0 20.8600 Net Ac 5.11 0 0
SEP Permian LLC RI Owners OGR Jowners EOG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL EOG Resources, Inc. RI Owners ORRI Owners TOTAL SEP Permian LLC RI Owners COR SEP SET	WI RI ORRI UMI UMI UMI UMI UMI VI RI ORRI Interest Type WI RI NI RI	0.68750000 0.00000000 0.06250000 0.23750000 0.01250000 1.00000000 0.00000000 0.00000000 1.00000000	0.51562500 0.71787500 0.00000000 0.06250000 0.01250000 0.01250000 0.012500000 0.25000000 0.00000000 0.00000000 1.000000000	46.63 46.63 Gross Ac 20.86 20.86 Gross Ac	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.85 0 0 20.8600 20.8600 Net Ac 5.11 0
SEP Permian LLC RI Owners ORRI Owners EOG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL EOG Resources, Inc. RI Owners ORRI Owners TOTAL SEP Permian LLC RI Owners ORRI Owners TOTAL	WI RI ORRI UMI UMI UMI UMI UMI VI RI ORRI VI RI RI ORRI	0.68750000 0.00000000 0.0000000 0.0250000 0.01250000 0.01250000 0.01250000 0.0000000 0.00000000 0.00000000 1.00000000	0.51562500 0.71787500 0.00000000 0.06250000 0.01250000 0.01250000 0.012500000 0.25000000 0.25000000 0.00000000 NRI 0.75000000 0.25000000 0.25000000 0.25000000 0.25000000	46.63 46.63 Gross Ac 20.86 Gross Ac 5.11 5.11	32.058125 0 2.914375 11.074625 0.58275 46.63 Net Ac 20.8600 Net Ac 5.11 0 0 5.1100
SEP Permian LLC RI Owners ORRI Owners EOG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL EGG Resources, Inc. RI Owners ORRI Owners TOTAL EGG Permian LLC RI Owners ORRI Owners TOTAL EXTRACT 12 SEP Permian LLC RI Owners ORRI Owners TOTAL EXTRACT 13	WI RI ORRI UMI UMI UMI UMI UMI WI RI ORRI Interest Type WI RI ORRI Interest Type	0.68750000 0.00000000 0.66250000 0.23750000 0.01250000 1.00000000 0.00000000 0.00000000 1.00000000	0.51562500 0.71787500 0.00000000 0.06250000 0.23750000 0.237500000 1.00000000 0.25000000 0.25000000 0.25000000 1.000000000 NRI 0.25000000 0.25000000 0.25000000 0.25000000 0.25000000 0.25000000 0.25000000 0.25000000 0.25000000 0.25000000 0.25000000 0.25000000 0.250000000 0.2500000000 0.000000000 0.00000000 0.000000	46.63 46.63 Gross Ac 20.86 Gross Ac 5.11 5.11 Gross Ac	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.86 0 0 20.8600 Net Ac 5.11 0 0 5.1100
SEP Permian LLC RI Owners ORRI Owners COG Resources, Inc. COG Operating LLC Concho Oil & Gas, LLC TOTAL TTACT 11 ECG Resources, Inc. RI Owners ORRI Owners TOTAL TRACT 12 SEP Permian LLC RI Owners TOTAL TRACT 13 SEP Permian LLC	WI RI ORRI UMI UMI UMI UMI WI RI ORRI Interest Type WI RI ORRI Interest Type WI RI ORRI WI	0.68750000 0.00000000 0.66250000 0.33750000 0.01250000 1.00000000 1.00000000 0.00000000 1.00000000	0.51562500 0.71787500 0.06250000 0.06250000 0.23750000 0.237500000 1.00000000 NRI 0.75000000 0.25000000 0.25000000 1.00000000 NRI 0.25000000 0.25000000 0.25000000 0.25000000 0.25000000 0.000000000 1.000000000	46.63 46.63 Gross Ac 20.86 Gross Ac 5.11 5.11	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.86 0 20.8600 20.8600 Net Ac 5.11 0 0 0 5.1100
SEP Permian LLC RI Owners SEP Permian LLC RI Owners Concho Oil & Gas, LLC TOTAL TRACT 11 EOG Resources, Inc. RI Owners ORRI Owners TOTAL TRACT 12 SEP Permian LLC RI Owners TOTAL TRACT 13 SEP Permian LLC RI Owners CORRI Owners CORRI CONTAL CORDIANCE CORDIAN	WI RI ORRI UMI UMI UMI UMI UMI VI RI ORRI VI RI ORRI VI RI ORRI VI RI ORRI RI	0.68750000 0.00000000 0.00000000 0.0250000 0.01250000 1.00000000 0.00000000 0.00000000 0.000000	0.51562500 0.71787500 0.00000000 0.06250000 0.01250000 1.00000000 0.012500000 0.25000000 0.00000000 1.00000000 0.25000000 0.25000000 0.25000000 0.00000000 0.00000000 NRI 0.00000000	46.63 46.63 Gross Ac 20.86 Gross Ac 5.11 5.11 Gross Ac	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.8600 20.8600 Net Ac 5.11 0 0 5.1100 Net Ac 0 0
SEP Permian LLC RI Owners COG Operating LLC Concho Oil & Gas, LLC TOTAL TOTAL EOG Resources, Inc. RI Owners ORRI Owners TOTAL TRACT 12 SEP Permian LLC RI Owners ORRI Owners TOTAL TRACT 13 SEP Permian LLC RI Owners ORRI Owners ORRI Owners ORRI Owners ORRI Owners ORRI Owners COTAL	WI RI ORRI UMI UMI UMI UMI UMI WI RI ORRI Interest Type WI RI ORRI Interest Type WI RI ORRI Interest Type	0.68750000 0.00000000 0.06250000 0.23750000 0.01250000 0.01250000 0.00000000 0.00000000 0.00000000 1.00000000	0.51562500 0.71787500 0.00000000 0.06250000 0.23750000 0.012500000 0.75000000 0.25000000 0.25000000 0.00000000 1.00000000 0.25000000 0.25000000 0.25000000 0.00000000 1.00000000 0.00000000 0.00000000	46.63 46.63 Gross Ac 20.86 Gross Ac 5.11 5.11 Gross Ac	32.058125 0 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.860 0 20.8600 Net Ac 5.11 0 0 S.1100 Net Ac 0 0 0 0 S.1100
SEP Permian LLC RI Owners SEP Permian LLC RI Owners Concho Oil & Gas, LLC TOTAL TRACT 11 EOG Resources, Inc. RI Owners ORRI Owners TOTAL TRACT 12 SEP Permian LLC RI Owners TOTAL TRACT 13 SEP Permian LLC RI Owners CORRI Owners CORRI CONTAL CORDIANCE CORDIAN	WI RI ORRI UMI UMI UMI UMI UMI VI RI ORRI VI RI ORRI VI RI ORRI VI RI ORRI RI	0.68750000 0.00000000 0.00000000 0.0250000 0.01250000 1.00000000 0.00000000 0.00000000 0.000000	0.51562500 0.71787500 0.00000000 0.06250000 0.01250000 1.00000000 0.012500000 0.25000000 0.00000000 1.00000000 0.25000000 0.25000000 0.25000000 0.00000000 0.00000000 NRI 0.00000000	46.63 46.63 Gross Ac 20.86 Gross Ac 5.11 5.11 Gross Ac	32.058125 0 2.914375 11.074625 0.582875 46.63 Net Ac 20.8600 0 20.8600 Net Ac 5.11 0 0 5.1100 Net Ac



December 2, 2020

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C3 Submitted by: Spur Energy Partners, LLC Hearing Date: March 04, 2021 Case No. 21675

RE: Well Proposal Rose South 10H, 11H, 20H, 50H, 51H and 60H S/2 Section 12-T19S-R25E Eddy County, New Mexico

Dear Unleased Mineral Interest Owner,

SEP Permian LLC ("SPUR"), an affiliate of Spur Energy Partners LLC, hereby proposes to drill and complete the **Rose South 10H, 11H, 20H, 50H, 51H and 60H** 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).

Rose South 10H well - Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location 2055' FSL & 750' FWL, Section 7, T19S-R26E
- Proposed Bottom Hole Location 2430' FSL & 50' FWL, Section 12, T19S-R25E
- TVD: 2809'

Rose South 11H well - Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location 835' FSL & 750' FWL, Section 7, T19S-R26E
- Proposed Bottom Hole Location 330' FSL & 50' FWL, Section 12, T19S-R25E
- TVD: 2834'

Rose South 20H well - Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location 875' FSL & 750' FWL, Section 7, T19S-R26E
- Proposed Bottom Hole Location 1380' FSL & 50' FWL, Section 12, T19S-R25E
- TVD: 3005'

Rose South 50H well - Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location 2075' FSL & 750' FWL, Section 7, T19S-R26E
- Proposed Bottom Hole Location 2580' FSL & 50' FWL, Section 12, T19S-R25E
- TVD: 3356'

Rose South 51H well - Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location 855' FSL & 750' FWL, Section 7, T19S-R26E
- Proposed Bottom Hole Location 480' FSL & 50' FWL, Section 12, T19S-R25E
- TVD: 3327'

Rose South 60H well - Horizontal Yeso Well, Eddy County, NM

- Proposed Surface Hole Location 2035' FSL & 750' FWL, Section 7, T19S-R26E
- Proposed Bottom Hole Location 1530' FSL & 50' FWL, Section 12, T19S-R25E
- TVD: 3576'

Spur proposes to form a Drilling Spacing Unit ("DSU") covering the S/2 Section 12-T19S-R25E, Eddy County, New Mexico, containing 320 acres of land, more or less, from the top of the Yeso formation to the base of the Yeso formation. Portions of these lands are likely governed by existing Joint Operating Agreements ("JOAs") which also cover the Yeso formation and which govern operations for vertical wells. For the mutually exclusive development of horizontal wells, and any



concept wells (i.e. micro seismic wells, pilot hole wells) within the DSU, SPUR proposes creating a new joint operating agreement dated December 1, 2020, ("NJOA") to govern proposals and operations within the DSU. The NJOA shall supersede any existing operations under any JOAs, expressly limited however, to horizontal well development and operations within the DSU. The NJOA has the following general provisions:

- Effective Date of December 1, 2020
- Contract Area consisting of S/2 Section 12-T19S-R25E
- Limited in depth from the top of the Yeso to the base of the Yeso formation •
- 100%/300%/300% non-consenting penalty
- \$7,000/\$700 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 three 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")

Option 3 – Lease Option: Execute an Oil and Gas Lease ("OGL") based upon a price of \$500 per net mineral acre, 1/5th royalty, and three (3) year primary term (limited to the Yeso formation), and as long thereafter as production is obtained in paying quantities and upon approval of marketable and defensible title.

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 lease your minerals under the terms outlined above in the Option 3 – Lease Option, please indicate this by signing the enclosed Lease Election page. Upon receipt, SPUR will submit an Oil and Gas Lease 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. A pre-paid envelope is enclosed for your convenience. Should you have any questions regarding this proposal, please contact me via email at <u>mpena@spurepllc.com</u>.

Sincerely.

Megan tena

Megan Peña Sr. Landman

Enclosures Exhibit "A" AFEs



Rose South 10H

Option 1) The undersigned elects to participate in the drilling and completion of the Rose South 10H well and agrees to the formation of the DSU and to the terms of the NJOA as detailed in this proposal, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the DSU.

Option 2) *The undersigned elects not to participate in the drilling and completion of the Rose South 10H well.*

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

Well Insurance:

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

_____ *The undersigned elects to obtain individual Well Insurance coverage.*

Agreed to and Accepted this _____ day of _____, 2020.

Company/Individual: _____

By: _____

Name: _____

Title:



Rose South 11H

Option 1) The undersigned elects to participate in the drilling and completion of the Rose South 11H well and agrees to the formation of the DSU and to the terms of the NJOA as detailed in this proposal, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the DSU.

Option 2) *The undersigned elects not to participate in the drilling and completion of the Rose South 11H well.*

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

Well Insurance:

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

_____ *The undersigned elects to obtain individual Well Insurance coverage.*

Agreed to and Accepted this _____ day of _____, 2020.

Company/Individual: _____

By: _____

Name: _____



Rose South 20H

Option 1) The undersigned elects to participate in the drilling and completion of the Rose South 20H well and agrees to the formation of the DSU and to the terms of the NJOA as detailed in this proposal, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the DSU.

Option 2) *The undersigned elects not to participate in the drilling and completion of the Rose South 20H well.*

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

Well Insurance:

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

_____ The undersigned elects to obtain individual Well Insurance coverage.

Agreed to and Accepted this _____ day of _____, 2020.

Company/Individual: _____

By: _____

Name: _____



Rose South 50H

Option 1) The undersigned elects to participate in the drilling and completion of the Rose South 50H well and agrees to the formation of the DSU and to the terms of the NJOA as detailed in this proposal, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the DSU.

Option 2) The undersigned elects not to participate in the drilling and completion of the Rose South 50H well.

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

Well Insurance:

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

_____ *The undersigned elects to obtain individual Well Insurance coverage.*

Agreed to and Accepted this _____ day of _____, 2020.

Company/Individual: _____

By: _____

Name: _____

Title:



Rose South 51H

Option 1) The undersigned elects to participate in the drilling and completion of the Rose South 51H well and agrees to the formation of the DSU and to the terms of the NJOA as detailed in this proposal, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the DSU.

Option 2) The undersigned elects not to participate in the drilling and completion of the Rose South 51H well.

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

Well Insurance:

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

_____ *The undersigned elects to obtain individual Well Insurance coverage.*

Agreed to and Accepted this _____ day of _____, 2020.

Company/Individual: _____

By: _____

Name: _____



Rose South 60H

Option 1) The undersigned elects to participate in the drilling and completion of the Rose South 60H well and agrees to the formation of the DSU and to the terms of the NJOA as detailed in this proposal, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the DSU.

Option 2) *The undersigned elects not to participate in the drilling and completion of the Rose South 60H well.*

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

Well Insurance:

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

_____ The undersigned elects to obtain individual Well Insurance coverage.

Agreed to and Accepted this _____ day of _____, 2020.

Company/Individual: _____

By: _____

Name: _____



Option 3 – Lease Option

_ The undersigned hereby elects to enter into an OGL covering their unleased minerals in the S/2 of Section 12-T19S-R25E, upon approval of marketable and defensible title, with SEP Permian LLC for a bonus consideration of \$500 per net mineral acre, 1/5th royalty and three (3) year primary term (limited to the Yeso formation).

Agreed to and Accepted this _____ day of _____, 2020.

Company/Individual: _____

By: _____

Name: _____

Rose South Third Party Ownership Exhibit "A"

	DIT A		
<u>Owner</u>	Interest Type	<u>Sum of DSU WI</u>	Sum of DSU NRI
SEP Permian, LLC	WI	0.3642816	0.2964988
9655 Katy Freeway, Suite 500			
Houston, Texas 77024			
Ameripermian Holdings, LLC	UMI	0.0134259	0.0134259
PO Box 1723			
Midland, Texas 79702			
Annie Patterson Hobbs	UMI	0.0018519	0.0018519
1229 E. Palestine Street			
Mexia, Texas 76667			
Barbara Hamby	UMI	0.0125000	0.0125000
3805 Coolidge Avenue			
Baltimore, MD 21229			
Bettianne H. Bowen, Trustee of the Bettianne H. Bowen	UMI	0.0113281	0.0113281
Living Trust u/t/a 4/24/1996,	•	••••••	
238 Beverly Court			
King City, CA 93930			
BriLi, LLC	UMI	0.0111111	0.0111111
2135 Sedona Hills Parkway	•	0.0	
Las Cruces, NM 88011			
Charles E. Hinkle	UMI	0.0018880	0.0018880
PO Box 967	0	0.0010000	0.0010000
Kings City, CA 93930			
Charlie Dean Nelms	UMI	0.0041667	0.0041667
1506 West Avenue M	OMI	0.0041007	0.0041007
Lovington, NM 88260			
COG Operating LLC,	UMI	0.0593750	0.0593750
One Concho Center	OWI	0.0030700	0.0030700
600 W. Illinois Avenue			
Midland. Texas 79071			
Concho Oil & Gas, LLC	UMI	0.0031250	0.0031250
One Concho Center	OWI	0.0031230	0.0031230
600 W. Illinois Avenue			
Midland. Texas 79071 Connie Nicholson, a/k/a Connie Wray Hopping	UMI	0.0006173	0.0006173
2330 61ST ST	OIMI	0.0000173	0.0000175
LUBBOCK, TX 79412-3321 Cynthia Hinkle, Trustee f/b/o Cynthia Hinkle, Jenna	UMI	0.0018880	0.0018880
Hinkle and Kristin Hinkle Coomes	OIMI	0.0010000	0.0010000
265 259th Street NE Sammamish. WA 98074			
Darlene Lopez	UMI	0.0006944	0.0006944
-	OWI	0.0000344	0.0000344
33900 County Road 22.6			
Trinidad, CO 81082 Doris Amanda Pomeroy	UMI	0.0018519	0.0018519
2502 57th St.	OIMI	0.0010519	0.0010319
Lubbock. TX 79424			
Dorothy S. Hopping	UMI	0.0018519	0.0018519
	OIMI	0.0010519	0.0010319
925 W 1st St			
Littlefield, TX 79339-2801 D'Ruth Barron, a/k/a Dorothy Hopping	UMI	0.0006173	0.0006173
	UNI	0.0006173	0.0000173
7133 Windbrook Lane			
Corpus Christi, Texas 78414-2705		0 0010540	0.0040540
Earl Leroy Hopping	UMI	0.0018519	0.0018519
1021 North Edward			
Carlsbad, NM 88220			

Edward Martinez, a/k/a Eduardo Martinez	UMI	0.0004040	0.0004040
7949 Fremont Avenue Littleton, CO 80128			
EOG Resources, Inc.	UMI	0.0093750	0.0093750
104 South Fourth Street Artesia, NM 88220			
Ernest Martinez	UMI	0.0004040	0.0004040
4326 West Center Avenue Denver, CO 80219			
Flora Besst Boone	UMI	0.0018519	0.0018519
3610 W. Huron Drive Ann Arobor, MI 48103			
Helen E. Parker	UMI	0.0666667	0.0666667
1335 Thistlewood Drive DeSoto, Texas 75115			
James Swope	UMI	0.0090625	0.0090625
1029 Black Street Hurst, Texas 76053-4122			
Jennifer Trujillo	UMI	0.0060606	0.0060606
2241 N Farola Dr Dallas, TX 75228-2227			
Julia Marlene Torrez Marquez	UMI	0.0059596	0.0059596
1227 South Newland Lakewood, CO 80232			
Karen Kristine Wingo,	UMI	0.0001543	0.0001543
22 W Taylor Street Apt 4 Colorado Springs, CO 80907			
Karla Jeanne Lister	UMI	0.0001543	0.0001543
P.O. Box 600148 Paragonah, UT 84760-0148			
Lee H. Torres	UMI	0.0013889	0.0013889
11524 South Oak Street Trinidad, CO 81082			
Lelia Eileen Johnson	UMI	0.0004630	0.0004630
12905 Joelle Road NW			
Albuquerque, NM 87112 Leslie M. Butts	UMI	0.0031250	0.0031250
514 South 17th Street			
Artesia, NM 88210 Linda Vigil	UMI	0.0013889	0.0013889
1017 Garfield Avenue			
Trinidad, CO 81082 LML, LLC	UMI	0.0037760	0.0037760
380 Hurricane Lane, Suite 201			
Williston, VT 05495-2085 Lonesome Oil, LLC	UMI	0.0453125	0.0453125
PO BOX 50880			
Midland, TX 79710 Loretta Torres, a/k/a Loretta B. Torres	UMI	0.0006944	0.0006944
33887 County Road 22.6			
Trinidad, CO 81082 Marshall & Winston, Inc.	UMI	0.0604167	0.0604167
PO Box 50880			
Midland, TX 79710 Mary Ann Glass Taylor	UMI	0.0151042	0.0151042
517 S. Adams			
San Angelo, Texas 76903 Mary Beth Barr	UMI	0.0125000	0.0125000
49th Lane East			
Yuma, Arizona 85367			

Mary Milner Glass	UMI	0.0604167	0.0604167
PO Box 50248 Austin, TX 78763-0248			
McMullen Minerals, LLC	UMI	0.0008889	0.0008889
2821 West 7th Street, Suite 515 Fort Worth, Texas 76107			
McQuiddy Communications and Energy, Inc.	UMI	0.0226563	0.0226563
6 Fairway Court Roswell, NM 88201			
Pegasus Resources, LLC	UMI	0.0102222	0.0102222
PO Box 470698 Fort Worth, Texas 76147			
Penasco Petroleum, LLC	UMI	0.0163629	0.0050347
PO Box 2992			
Roswell, NM 88202 Quetico Superior Foundation	UMI	0.0151042	0.0151042
50 South 6th Street, Suite 1500			
Minneapolis, MN 55402-1498 Raymond Pecheck	UMI	0.0166667	0.0166667
86 Bridle Trail	OWI	0.0100007	0.0100007
Pueblo, CO 81005	1 15 41	0.0000170	0 0000470
Richard Coke Hopping 4801 99th Street	UMI	0.0006173	0.0006173
Lubbock, Texas 79424			
Richard Michael Wingo P.O. Box 1081	UMI	0.0001543	0.0001543
Los Alamos, NM 87544-1081			
Roberta Lillian Hayne	UMI	0.0018519	0.0018519
501 Cornelia Street Rockwall, Texas 75087			
Robin Nix, Trustee of the Nix 2002 Trust	UMI	0.0375000	0.0375000
3322 West Ohio Midland, Texas 79703			
Rolla R. Hinkle, III	UMI	0.0163629	0.0050347
PO Box 2292			
Roswell, NM 88202 Ruby Marquez	UMI	0.0088889	0.0088889
1914 Mount Forrest Drive			
Kingwood, Texas 77345 Sharbro Holdings Ltd., Co.	UMI	0.0281250	0.0281250
PO Box 840			
Artesia, NM 88211 Shirley Childress	UMI	0.0100694	0.0100694
604 North Delaware Avenue #2	OWI	0.0100034	0.0100034
Roswell, NM 88201		0.0018510	0.0040540
Sidney Cole Hopping 9813 Vinton Avenue	UMI	0.0018519	0.0018519
Lubbock, Texas 79424-6388			
The Heirs of Fred Martinez, Deceased PO Box 424	UMI	0.0005051	0.0005051
Kremmling, CO 80459-0424			
The Heirs of George Martinez, Deceased	UMI	0.0005051	0.0005051
17121 E Louisiana Drive Aurora, CO 80017-5299			
The Heirs of Joseph Eugene Martinez, Deceased	UMI	0.0005051	0.0005051
409 Benedicta Ave Trinidad, CO 81082			
The Heirs of Manuel Martinez, Deceased	UMI	0.0005051	0.0005051
2215 29th Avenue			
Greenly CO, 80634-7634			

The Heirs of Martha Martinez Cordova, Deceased 5085 Deephaven Ct.	UMI	0.0005051	0.0005051
Denver, CO 80239-6452 The Heirs of Rose Martinez Fernandez, Deceased 42156 S. Dale Ct.	UMI	0.0005051	0.0005051
Englewood, Colorado, 80110-4305 The Heirs of Viola Martinez Greening, Deceased 4507 W Dakota Ave	UMI	0.0005051	0.0005051
Denver, CO 80219-2379 Tim Lilley and wife, Tashina Lilley	UMI	0.0111111	0.0111111
4873 Raintree Circle Parker, CO 80134 Truman Earl Wingo	UMI	0.0004630	0.0004630
1814 N La Canoa Green Valley, AZ 85614-4320 Vertner Wray Jones	UMI	0.0004630	0.0004630
117 Lake Emerald Drive Boynton Beach, Florida 33437 Grand Total		1.000000	0.9095609
		1.000000	0.3033009

SEP Permian LLC AUTHORITY FOR EXPENDITURE

	CXPENDITURES		HOLE			EQUIP-1
GROSS/NET:	GROSS		LLC			
AFE TYPE:	DRILL COMPLETE AN	D EQUIP	102 - SE	P PERMIAN,		
DATE:	12/01/2020		OPERATO	DR:		
AFE DESC:	ROSE SOUTH 10H				D	IVISION
AFE NO.:	C20010				C	OMPANY

DETAIL OF EXPENDITURES	DRYHOLE	COMPLETION	EQUIP-TIE	SUPPLEMENT TOTAL	ACTUAL
LOCATION - OPS		29,000.00	0.00	29,000.00	
TOTAL:		29,000.00	0.00	29,000.00	
LOCATION/DAMAGES-LAND		10,000.00	0.00	10,000.00	
TOTAL:		10,000.00	0.00	10,000.00	
TITLE WORK/OPINIONS - LAND		60,000.00	0.00	60,000.00	
TOTAL:		60,000.00		60,000.00	
SURVEY - LAND		5,000.00	0.00	5,000.00	
TOTAL:		5,000.00		5,000.00	
DRILLING RENTALS: SURFACE		44,013.00		44,013.00	
TOTAL:	-	44,013.00		44,013.00	
DRILLING RENTALS: SUBSURFACE		25,000.00		25,000.00	
TOTAL:		25,000.00		25,000.00	
DRILL MUD & COMPL FLUID		25,000.00		25,000.00	
TOTAL:	-	25,000.00		25,000.00	
WELLSITE SUPERVISION		27,900.00		27,900.00	
TOTAL:	i	27,900.00		27,900.00	
GROUND TRANSPORT		9,000.00	0.00	9,000.00	
TOTAL:	1	9,000.00		9,000.00	
CONTRACT DRILLING (DAY RATE/TUF		122,500.00		122,500.00	
	1	122,500.00		122,500.00	
DIRECTIONAL TOOLS AND SERVICES		97,350.00		97,350.00	
TOTAL:	1	97,350.00		97,350.00	
FLUID & CUTTINGS DISPOSAL		62,300.00	L	62,300.00	
TOTAL:	1	62,300.00		62,300.00	
FRAC TANK RENTALS		180.00		180.00	
TOTAL:	1	180.00		180.00	
BITS		30,500.00		30,500.00	
	1	30,500.00		30,500.00	
FUEL, WATER & LUBE		23,400.00		23,400.00	
TOTAL:	i	23,400.00		23,400.00	
CEMENT		32,500.00		32,500.00	
TOTAL: CASING CREWS AND LAYDOWN SER'	1	32,500.00 7,500.00		32,500.00 7,500.00	
TOTAL:	1	7,500.00		7,500.00	
PROD CSG CREW AND LAYDOWN SE	1	7,500.00		7,500.00	
		7,500.00		7,500.00	
TOTAL: MUD LOGGER	1	9,000.00		9,000.00	
TOTAL:		9,000.00		9,000.00	
MOB/DEMOB RIG	1	16,800.00		16,800.00	
TOTAL:		16,800.00		16,800.00	
	1	15,000.00		15,000.00	
TOTAL:		15,000.00		15,000.00	
DRILLPIPE INSPECTION	1	10,000.00		10,000.00	
TOTAL:	1	10,000.00		10,000.00	
CONTRACT LABOR/SERVICES		38,000.00		38,000.00	
TOTAL:	•	38,000.00		38,000.00	
MISC IDC/CONTINGENCY	1	85,596.18		85,596.18	
TOTAL:	•	85,596.18		85,596.18	
SURFACE CASING		23,478.00		23,478.00	
TOTAL:	-	23,478.00		23,478.00	
PRODUCTION/LINER CASING		126,040.75		126,040.75	
TOTAL:		126,040.75		126,040.75	
		20,000.00		20,000.00	
TOTAL:		20,000.00		,	
WELLHEAD	1	14,000.00		14,000.00	
TOTAL:		14,000.00			
LINER HANGER/CASING ACCESSORY		15,000.00		15,000.00	
				Page	1 of 3

AFE NO.: C20010 AFE DESC: ROSE SOUTH 10H	COMP		
	DIVISI RATOR:	ON	
	2 - SEP PERMIAN,		
GROSS/NET: GROSS LL	· · · · · · · · · · · · · · · · · · ·		
TOTAL	45 000 00	0.00	45,000,00
EQUIP RENT	15,000.00 44,000.00	0.00	15,000.00 44,000.00
TOTAL:	44,000.00	0.00	44,000.00
RENTALS: SURFACE IRON	65,000.00	0.00	65,000.00
TOTAL:	65,000.00	0.00	65,000.00
DRILLING RENTALS: SUBSURFACE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
DRILL MUD & COMPL FLUID	275,000.00	0.00	275,000.00
TOTAL:	275,000.00	0.00	275,000.00
WELLSITE SUPERVISION	46,250.00	0.00	46,250.00
TOTAL:	46,250.00	0.00	46,250.00
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	25,000.00	0.00	25,000.00
TOTAL:	25,000.00	0.00	25,000.00
CASED HOLE WIRELINE	82,000.00	0.00	82,000.00
TOTAL:	82,000.00	0.00	82,000.00
FRAC PLUGS	44,000.00	0.00	44,000.00
TOTAL:	44,000.00	0.00	44,000.00
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	47,000.00	0.00	47,000.00
TOTAL:	47,000.00	0.00	47,000.00
STIMULATION AND PUMPING SERVIC	300,000.00	0.00	300,000.00
TOTAL:	300,000.00	0.00	300,000.00
PROPPANT	150,000.00	0.00	150,000.00
TOTAL:	150,000.00	0.00	150,000.00
FUEL, WATER & LUBE	120,000.00	0.00	120,000.00
TOTAL:	120,000.00	0.00	120,000.00
CASING CREWS AND LAYDOWN SER	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
COMPLETION/WORKOVER RIG	51,500.00	0.00	51,500.00
TOTAL:	51,500.00	0.00	51,500.00
KILL TRUCK	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
COIL TUBING, SNUBBING, NITRO SVC	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
CONTRACT LABOR - ARTIFICIAL LIFT	17,500.00	0.00	17,500.00
TOTAL:	17,500.00	0.00	17,500.00
CONTRACT LABOR - ELECTRICAL/AU	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
CONTRACT LABOR - WELL LEVEL	15,000.00	0.00	15,000.00
TOTAL:	15,000.00	0.00	15,000.00
FACILITY PAD CONSTRUCTION	17,500.00	0.00	17,500.00
	17,500.00	0.00	17,500.00
MISC INTANGIBILE FACILITY COSTS	5,000.00	0.00	5,000.00
	5,000.00	0.00	5,000.00
CONTRACT LABOR - AUTOMATION	5,750.00	0.00	5,750.00
TOTAL:	5,750.00	0.00	5,750.00
EQUIPMENT RENTALS	3,750.00	0.00	3,750.00
TOTAL:	3,750.00	0.00	3,750.00
FREIGHT & HANDLING	3,750.00	0.00	3,750.00
TOTAL:	3,750.00	0.00	3,750.00
CONTRACT LABOR - ELECTRICAL	10,000.00	0.00	10,000.00

AFE NO.: C20010	COMPA		
AFE DESC: ROSE SOUTH 10H	DIVISIO	ON	
DATE: 12/01/2020 OPERAT			
AFE TYPE: DRILL COMPLETE AND EQUIP 102 - S GROSS/NET: GROSS LLC	SEP PERMIAN,		
TOTAL:	10,000.00	0.00	10,000.00
FACILITY CONSTRUCTION LABOR	45,000.00	0.00	45,000.00
TOTAL:	45,000.00	0.00	45,000.00
BITS	1,000.00	0.00	1,000.00
TOTAL:	1,000.00	0.00	1,000.00
OVERHEAD POWER	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
PARTS & SUPPLIES - ARTIFICIAL LIFT	50,000.00	0.00	50,000.00
TOTAL:	50,000.00	0.00	50,000.00
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	44,250.00	0.00	44,250.00
TOTAL:	44,250.00	0.00	44,250.00
TUBING HEAD/XMAS TREE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
VESSELS	41,750.00	0.00	41,750.00
TOTAL:	41,750.00	0.00	41,750.00
ELECTRICAL - OVERHEAD & TRANSF(12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
LACT	18,750.00	0.00	18,750.00
TOTAL:	18,750.00	0.00	18,750.00
AUTOMATION METERS, SENSORS, V/	23,750.00	0.00	23,750.00
TOTAL:	23,750.00	0.00	23,750.00
MISC FITTINGS & SUPPLIES	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
PUMPS & PUMP SUPPLIES	7,500.00	0.00	7,500.00
TOTAL:	7,500.00	0.00	7,500.00
MISC TANGIBLE FACILITY COSTS	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
TANKS (OIL & WATER)	43,750.00	0.00	43,750.00
TOTAL:	43,750.00	0.00	43,750.00
CONTAINMENT	15,000.00	0.00	15,000.00
TOTAL:	15,000.00	0.00	15,000.00
PIPING	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
ELECTRICAL - FACILITY	61,250.00	0.00	61,250.00
TOTAL:	61,250.00	0.00	61,250.00
TOTAL THIS AFE:	2,951,557.93	0.00	2,951,557.93

AFE NO.:	C20013				C	OMPANY	
AFE DESC:	ROSE SOUTH 11H				DI	VISION	
DATE:	12/01/2020		OPERATO	OR:			
AFE TYPE:	DRILL COMPLETE AND E	QUIP	102 - SE	EP PI	ERMIAN,		
GROSS/NET:	GROSS		LLC				
DETAIL OF H	CXPENDITURES	DRY	HOLE	C	OMPLETION	EQUIP-TIE	SUPPLEMENT
LOCATION -	OPS		-		29,000.00	0.00	
	TOTAL:				29,000.00	0.00	
LOCATION/D	AMAGES-LAND				10,000.00	0.00	
	TOTAL:				10,000.00	0.00	
TITLE WORK	/OPINIONS - LAND				60,000.00	0.00	
	TOTAL:				60,000.00	0.00	
SURVEY - LA	ND				5,000.00	0.00	
	TOTAL:				5,000.00	0.00	
DRILLING RE	NTALS: SURFACE				44,013.00	0.00	
	TOTAL:				44,013.00	0.00	
DRILLING RE	NTALS: SUBSURFACE				25,000.00	0.00	
	TOTAL:				25,000.00	0.00	
DRILL MUD 8					25,000,00	0.00	

SURVEY - LAND 5,000.00 5,000.00 5,000.00 TOTAL: 5,000.00 0,00 4,013.00 DRILLING RENTALS: SURFACE 44,013.00 0,00 44,013.00 DRILLING RENTALS: SUBSINFACE 25,000.00 0,00 25,000.00 TOTAL: 25,000.00 0,00 25,000.00 DRILL MUD & COMPL FLUID 25,000.00 0,00 25,000.00 TOTAL: 27,900.00 0,00 27,900.00 GURUND TRANSPORT 9,000.00 0,00 9,000.00 CONTRACT DRILLING (DAY RATE/TUF 122,500.00 0,00 9,000.00 DIRECTIONAL TOOLS AND SERVICES 97,350.00 0,00 97,350.00 DIRECTIONAL TOOLS AND SERVICES 97,350.00 0,00 97,350.00 FRAC TANK RENTALS 180.00 0,00 98,000 GURUND TOTAL: 72,300.00 0,00 97,350.00 FRAC TANK RENTALS 180.00 0,00 97,350.00 FUID & CUTINGS DISPOSAL 62,300.00 62,300.00 62,300.00 FFAC TANK RENTALS 180.00	00
DRILLING RENTALS: SURFACE 44,013.00 0.00 44,013.00 DRILLING RENTALS: SUBSURFACE 25,000.00 0.00 25,000.00 TOTAL: 25,000.00 0.00 25,000.00 DRILLING RENTALS: SUBSURFACE 25,000.00 0.00 25,000.00 TOTAL: 25,000.00 0.00 25,000.00 TOTAL: 27,900.00 0.00 27,900.00 CRUND TANSPORT 9,000.00 0.00 27,900.00 CONTRACT DRILLING (DAY RATE/TUF 122,500.00 0.00 9,000.00 CONTRACT DRILLING (DAY RATE/TUF 122,500.00 0.00 9,7,350.00 DIRECTIONAL TOOLS AND SERVICES 97,350.00 97,350.00 97,350.00 FLUID & CUTTINGS DISPOSAL 62,300.00 0.00 62,300.00 TOTAL: 97,360.00 0.00 180.00 FLUID & CUTTINGS DISPOSAL 62,300.00 0.00 62,300.00 FLUID & CUTTINGS DISPOSAL 162,300.00 0.00 33,500.00 TOTAL: 97,360.00 0.00 32,400.00 FLUID & CUTTINGS DISPOSAL	0
TOTAL: 44,013.00 0.00 44,013.00 DRILLING RENTALS: SUBSURFACE 25,000.00 0.00 25,000.00 TOTAL: 25,000.00 0.00 25,000.00 DRILL MUD & COMPL FLUID 25,000.00 0.00 25,000.00 IOTAL: 25,000.00 0.00 25,000.00 WELLSITE SUPERVISION 27,900.00 0.00 27,900.00 IOTAL: 27,900.00 0.00 27,900.00 CONTRANSPORT 9.000.00 0.00 9.000.00 TOTAL: 122,500.00 0.00 122,500.00 CONTRACT DRILLING (DAY RATE/TUF 122,500.00 0.00 122,500.00 TOTAL: 122,500.00 0.00 97,350.00 CONTRACT DRILLING SDISPOSAL 62,300.00 0.00 97,350.00 FLUID & CUTTINGS DISPOSAL 62,300.00 0.00 97,350.00 TOTAL: 123,000.00 0.00 180.00 FRAC TANK RENTALS 180.00 0.00 30,500.00 TOTAL: 130,500.00 0.00 32,500.00 <t< td=""><td>00</td></t<>	00
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TOTAL: 126,040.75 0.00 126,040.75	
TOTAL: 20,000.00 0.00 20,000.00	
WELLHEAD 14,000.00 0.00 14,000.00	
TOTAL: 14,000.00 0.00 14,000.00	
LINER HANGER/CASING ACCESSORY 15,000.00 0.00 15,000.00	
Page 1 of 3	

TOTAL 29,000.00

29,000.00 10,000.00 10,000.00 60,000.00 60,000.00 5,000.00 ACTUAL

AFE NO.: C20013	COMPA		
AFE DESC: ROSE SOUTH 11H	DIVISIO	DN	
	ERATOR:		
	2 - SEP PERMIAN,		
GROSS/NET: GROSS LI	LC		
TOTAL:	15,000.00	0.00	15,000.00
EQUIP RENT	44,000.00	0.00	44,000.00
TOTAL:	44,000.00	0.00	44,000.00
RENTALS: SURFACE IRON	65,000.00	0.00	65,000.00
TOTAL:	65,000.00	0.00	65,000.00
DRILLING RENTALS: SUBSURFACE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
DRILL MUD & COMPL FLUID	275,000.00	0.00	275,000.00
TOTAL:	275,000.00	0.00	275,000.00
WELLSITE SUPERVISION	46,250.00	0.00	46,250.00
TOTAL:	46,250.00	0.00	46,250.00
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	25,000.00	0.00	25,000.00
TOTAL:	25,000.00	0.00	25,000.00
CASED HOLE WIRELINE	82,000.00	0.00	82,000.00
TOTAL:	82,000.00	0.00	82,000.00
FRAC PLUGS	44,000.00	0.00	44,000.00
TOTAL:	44,000.00	0.00	44,000.00
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	47,000.00	0.00	47,000.00
TOTAL:	47,000.00	0.00	47,000.00
STIMULATION AND PUMPING SERVIC	300,000.00	0.00	300,000.00
TOTAL:	300,000.00	0.00	300,000.00
PROPPANT	150,000.00	0.00	150,000.00
TOTAL:	150,000.00	0.00	150,000.00
FUEL, WATER & LUBE	120,000.00	0.00	120,000.00
TOTAL:	120,000.00	0.00	120,000.00
CASING CREWS AND LAYDOWN SER	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
COMPLETION/WORKOVER RIG	51,500.00	0.00	51,500.00
TOTAL:	51,500.00	0.00	51,500.00
KILL TRUCK	2,500.00	0.00	2,500.00
	2,500.00	0.00	2,500.00
COIL TUBING, SNUBBING, NITRO SVC	10,000.00	0.00	10,000.00
	10,000.00	0.00	10,000.00
CONTRACT LABOR - ARTIFICIAL LIFT	17,500.00	0.00	17,500.00
	17,500.00	0.00	17,500.00
CONTRACT LABOR - ELECTRICAL/AU	20,000.00	0.00	20,000.00
	20,000.00	0.00	20,000.00
CONTRACT LABOR - WELL LEVEL	15,000.00	0.00	15,000.00
	15,000.00	0.00	15,000.00
FACILITY PAD CONSTRUCTION	17,500.00	0.00	17,500.00
	17,500.00	0.00	17,500.00
MISC INTANGIBILE FACILITY COSTS	5,000.00	0.00	5,000.00
TOTAL:	5,000.00 5,750.00	0.00	5,000.00 5,750.00
	5,750.00	0.00	5,750.00
EQUIPMENT RENTALS	3,750.00	0.00	3,750.00
	3,750.00	0.00	3,750.00
FREIGHT & HANDLING	3,750.00	0.00	3,750.00
	3,750.00	0.00	3,750.00
CONTRACT LABOR - ELECTRICAL	10,000.00	0.00	10,000.00

AFE NO.: C20013	COMPA	ANY	
AFE DESC: ROSE SOUTH 11H	DIVISIO	NC	
DATE: 12/01/2020 OPERAT			
AFE TYPE: DRILL COMPLETE AND EQUIP 102 - S GROSS/NET: GROSS LLC	SEP PERMIAN,		
GROSS/NET. GROSS ELC			
TOTAL:	10,000.00	0.00	10,000.00
FACILITY CONSTRUCTION LABOR	45,000.00	0.00	45,000.00
TOTAL:	45,000.00	0.00	45,000.00
BITS	1,000.00	0.00	1,000.00
TOTAL:	1,000.00	0.00	1,000.00
OVERHEAD POWER	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
PARTS & SUPPLIES - ARTIFICIAL LIFT	50,000.00	0.00	50,000.00
TOTAL:	50,000.00	0.00	50,000.00
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	44,250.00	0.00	44,250.00
TOTAL:	44,250.00	0.00	44,250.00
TUBING HEAD/XMAS TREE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
VESSELS	41,750.00	0.00	41,750.00
TOTAL:	41,750.00	0.00	41,750.00
ELECTRICAL - OVERHEAD & TRANSF(12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
LACT	18,750.00	0.00	18,750.00
TOTAL:	18,750.00	0.00	18,750.00
AUTOMATION METERS, SENSORS, V/	23,750.00	0.00	23,750.00
TOTAL:	23,750.00	0.00	23,750.00
MISC FITTINGS & SUPPLIES	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
PUMPS & PUMP SUPPLIES	7,500.00	0.00	7,500.00
TOTAL:	7,500.00	0.00	7,500.00
MISC TANGIBLE FACILITY COSTS	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
TANKS (OIL & WATER)	43,750.00	0.00	43,750.00
TOTAL:	43,750.00	0.00	43,750.00
CONTAINMENT	15,000.00	0.00	15,000.00
TOTAL:	15,000.00	0.00	15,000.00
PIPING	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
ELECTRICAL - FACILITY	61,250.00	0.00	61,250.00
TOTAL:	61,250.00	0.00	61,250.00

AFE NO.: AFE DESC:	C20014 ROSE SOUTH 20H		COMPANY DIVISION
DATE:	12/01/2020	OPERATOR:	
AFE TYPE:	DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,	
GROSS/NET:	GROSS	LLC	

DETAIL OF EXPENDITURES	DRYHOLE	COMPLETION	EOUIP-TIE	SUPPLEMENT TOTAL	ACTUAL
LOCATION - OPS		29,000.00	0.00	29,000.00	
TOTAL:		29,000.00	0.00	29,000.00	
LOCATION/DAMAGES-LAND		10,000.00	0.00	10,000.00	
TOTAL:		10,000.00	0.00	10,000.00	
TITLE WORK/OPINIONS - LAND	<u> </u>	60,000.00	0.00	60,000.00	
TOTAL:		60,000.00	0.00	60,000.00	
SURVEY - LAND	<u> </u>	5,000.00	0.00	5,000.00	
TOTAL:		5,000.00	0.00	5,000.00	
DRILLING RENTALS: SURFACE	1	44,013.00	0.00	44,013.00	
TOTAL:		44,013.00	0.00	44,013.00	
DRILLING RENTALS: SUBSURFACE	1	25,000.00	0.00	25,000.00	
TOTAL:		25,000.00	0.00	25,000.00	
DRILL MUD & COMPL FLUID	1	25,000.00	0.00	25,000.00	
TOTAL:		25,000.00	0.00	25,000.00	
WELLSITE SUPERVISION	1	27,900.00	0.00	27,900.00	
TOTAL:		27,900.00	0.00	27,900.00	
GROUND TRANSPORT	1	9,000.00	0.00	9,000.00	
TOTAL:		9,000.00	0.00	9,000.00	
CONTRACT DRILLING (DAY RATE/TUF	·	122,500.00	0.00	122,500.00	
TOTAL:		122,500.00	0.00	122,500.00	
DIRECTIONAL TOOLS AND SERVICES		97,350.00	0.00	97,350.00	
TOTAL:		97,350.00	0.00	97,350.00	
FLUID & CUTTINGS DISPOSAL	J	62,300.00	0.00	62,300.00	
TOTAL:		62,300.00	0.00	62,300.00	
FRAC TANK RENTALS]	180.00	0.00	180.00	
TOTAL:		180.00	0.00	180.00	
BITS	1	30,500.00	0.00	30,500.00	
TOTAL:		30,500.00	0.00	30,500.00	
FUEL, WATER & LUBE	J	23,400.00	0.00	23,400.00	
TOTAL:		23,400.00	0.00	23,400.00	
CEMENT	1	32,500.00	0.00	32,500.00	
TOTAL:		32,500.00	0.00	32,500.00	
CASING CREWS AND LAYDOWN SER		7,500.00	0.00	7,500.00	
TOTAL:		7,500.00	0.00	7,500.00	
PROD CSG CREW AND LAYDOWN SE		7,500.00	0.00	7,500.00	
TOTAL:		7,500.00	0.00	7,500.00	
MUD LOGGER	1 1	9,000.00	0.00	9,000.00	
TOTAL:		9,000.00	0.00	9,000.00	
MOB/DEMOB RIG	1	16,800.00	0.00	16,800.00	
TOTAL:		16,800.00	0.00	16,800.00	
VACUUM TRUCKING		15,000.00	0.00	15,000.00	
TOTAL:		15,000.00	0.00	15,000.00	
DRILLPIPE INSPECTION	1	10,000.00	0.00	10,000.00	
TOTAL:		10,000.00	0.00	10,000.00	
CONTRACT LABOR/SERVICES		38,000.00	0.00	38,000.00	
TOTAL:		38,000.00	0.00	38,000.00	
MISC IDC/CONTINGENCY	<u>, </u>	85,596.18	0.00	85,596.18	
TOTAL:	r	85,596.18	0.00	85,596.18	
SURFACE CASING	<u>. </u>	23,478.00	0.00	23,478.00	
TOTAL:		23,478.00	0.00	23,478.00	
PRODUCTION/LINER CASING	<u>, </u>	126,040.75	0.00	126,040.75	
TOTAL:		126,040.75	0.00	126,040.75	
CONDUCTOR PIPE	<u>.</u>	20,000.00	0.00	20,000.00	
TOTAL:	r	20,000.00	0.00	20,000.00	
WELLHEAD	<u>i</u>	14,000.00	0.00	14,000.00	
TOTAL:		14,000.00 15,000.00	0.00 0.00	14,000.00 15,000.00	

AFE NO.: C20014 AFE DESC: ROSE SOUTH 20H	COMP. DIVISI		
	RATOR:		
	- SEP PERMIAN,		
GROSS/NET: GROSS LLC	,		
TOTAL:	15,000.00	0.00	15,000.00
EQUIP RENT	44,000.00	0.00	44,000.00
	44,000.00	0.00	44,000.00
RENTALS: SURFACE IRON	65,000.00	0.00	65,000.00
	65,000.00	0.00	65,000.00
DRILLING RENTALS: SUBSURFACE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
DRILL MUD & COMPL FLUID	275,000.00	0.00	275,000.00
	275,000.00	0.00	275,000.00
WELLSITE SUPERVISION	46,250.00	0.00	46,250.00
TOTAL:	46,250.00	0.00	46,250.00
	110,000.00	0.00	110,000.00
	110,000.00	0.00	110,000.00
GROUND TRANSPORT	10,000.00	0.00	10,000.00
	10,000.00	0.00	10,000.00
PUMPDOWN	25,000.00	0.00	25,000.00
	25,000.00	0.00	25,000.00
CASED HOLE WIRELINE	82,000.00	0.00	82,000.00
TOTAL:	82,000.00	0.00	82,000.00
FRAC PLUGS	44,000.00	0.00	44,000.00
	44,000.00	0.00	44,000.00
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	47,000.00	0.00	47,000.00
	47,000.00	0.00	47,000.00
STIMULATION AND PUMPING SERVIC	300,000.00	0.00	300,000.00
TOTAL:	300,000.00	0.00	300,000.00
PROPPANT	150,000.00	0.00	150,000.00
	150,000.00	0.00	150,000.00
FUEL, WATER & LUBE	120,000.00	0.00	120,000.00
	2,500.00	0.00	120,000.00
CASING CREWS AND LAYDOWN SER\	·	0.00	2,500.00
TOTAL: COMPLETION/WORKOVER RIG	2,500.00 51,500.00	0.00	2,500.00 51,500.00
		0.00	
TOTAL:	51,500.00 2,500.00	0.00	51,500.00 2,500.00
· · · · · · · · · · · · · · · · · · ·	2,500.00	0.00	2,500.00
TOTAL: COIL TUBING,SNUBBING,NITRO SVC	10,000.00	0.00	10,000.00
	10,000.00	0.00	10,000.00
CONTRACT LABOR - ARTIFICIAL LIFT	17,500.00	0.00	17,500.00
TOTAL:	17,500.00	0.00	17,500.00
CONTRACT LABOR - ELECTRICAL/AU	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
CONTRACT LABOR - WELL LEVEL	15,000.00	0.00	15,000.00
TOTAL:	15,000.00	0.00	15,000.00
FACILITY PAD CONSTRUCTION	17,500.00	0.00	17,500.00
TOTAL:	17,500.00	0.00	17,500.00
MISC INTANGIBILE FACILITY COSTS	5,000.00	0.00	5,000.00
TOTAL:	5,000.00	0.00	5,000.00
CONTRACT LABOR - AUTOMATION	5,750.00	0.00	5,750.00
TOTAL:	5,750.00	0.00	5,750.00
EQUIPMENT RENTALS	3,750.00	0.00	3,750.00
TOTAL:	3,750.00	0.00	3,750.00
FREIGHT & HANDLING	3,750.00	0.00	3,750.00
TOTAL:	3,750.00	0.00	3,750.00
IVIAL.	3.730.00	0.00	5,750.00

AFE NO.: C20014	COMPA		
AFE DESC: ROSE SOUTH 20H	DIVISI	ON	
DATE: 12/01/2020 OPERAT			
AFE TYPE: DRILL COMPLETE AND EQUIP 102 - S GROSS/NET: GROSS LLC	SEP PERMIAN,		
TOTAL:	10,000.00	0.00	10,000.00
FACILITY CONSTRUCTION LABOR	45,000.00	0.00	45,000.00
TOTAL:	45,000.00	0.00	45,000.00
BITS	1,000.00	0.00	1,000.00
TOTAL:	1,000.00	0.00	1,000.00
OVERHEAD POWER	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
PARTS & SUPPLIES - ARTIFICIAL LIFT	50,000.00	0.00	50,000.00
TOTAL:	50,000.00	0.00	50,000.00
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	44,250.00	0.00	44,250.00
TOTAL:	44,250.00	0.00	44,250.00
TUBING HEAD/XMAS TREE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
VESSELS	41,750.00	0.00	41,750.00
TOTAL:	41,750.00	0.00	41,750.00
ELECTRICAL - OVERHEAD & TRANSF(12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
LACT	18,750.00	0.00	18,750.00
TOTAL:	18,750.00	0.00	18,750.00
AUTOMATION METERS, SENSORS, V/	23,750.00	0.00	23,750.00
TOTAL:	23,750.00	0.00	23,750.00
MISC FITTINGS & SUPPLIES	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
PUMPS & PUMP SUPPLIES	7,500.00	0.00	7,500.00
TOTAL:	7,500.00	0.00	7,500.00
MISC TANGIBLE FACILITY COSTS	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
TANKS (OIL & WATER)	43,750.00	0.00	43,750.00
TOTAL:	43,750.00	0.00	43,750.00
CONTAINMENT	15,000.00	0.00	15,000.00
TOTAL:	15,000.00	0.00	15,000.00
PIPING	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
ELECTRICAL - FACILITY	61,250.00	0.00	61,250.00
TOTAL:	61,250.00	0.00	61,250.00
TOTAL THIS AFE:	2,951,557.93	0.00	2,951,557.93

				
AFE NO.: C20011		C	OMPANY	
AFE DESC: ROSE SOUTH 50H		D	IVISION	
DATE: 12/01/2020	OPERATO			
AFE TYPE: DRILL COMPLETE AND E	QUIP 102 - SI	EP PERMIAN,		
GROSS/NET: GROSS	LLC			
DETAIL OF EXPENDITURES	DRYHOLE	COMPLETION	EQUIP-TIE	SUPPLEMENT
LOCATION - OPS		29,000.00	0.00	
TOTAL:		29,000.00	0.00	
LOCATION/DAMAGES-LAND		10,000.00	0.00	
TOTAL:		10,000.00	0.00	
TITLE WORK/OPINIONS - LAND		60,000.00	0.00	
TOTAL:		60,000.00	0.00	
SURVEY - LAND		5,000.00	0.00	
TOTAL:		5,000.00	0.00	
DRILLING RENTALS: SURFACE		44,013.00	0.00	
TOTAL:		44,013.00	0.00	
DRILLING RENTALS: SUBSURFACE		25,000.00	0.00	
TOTAL:		25,000.00	0.00	
DRILL MUD & COMPL FLUID		25,000.00	0.00	
TOTAL:	-	25,000.00	0.00	
WELLSITE SUPERVISION		27,900.00	0.00	
TOTAL:		27,900.00	0.00	
GROUND TRANSPORT		9,000.00	0.00	
TOTAL:		9,000.00	0.00	
CONTRACT DRILLING (DAY RATE/TUF		122,500.00	0.00	
TOTAL:	-	122,500.00	0.00	
DIRECTIONAL TOOLS AND SERVICES		97,350.00	0.00	
TOTAL:		97,350.00	0.00	
FLUID & CUTTINGS DISPOSAL		62,300.00	0.00	
TOTAL:		62,300.00	0.00	
FRAC TANK RENTALS		180.00	0.00	
TOTAL:	-	180.00	0.00	
BITS		30,500.00	0.00	
TOTAL:	•	30,500.00	0.00	•
FUEL, WATER & LUBE	1	23,400.00	0.00	T
TOTAL:	•	23,400.00	0.00	
CEMENT	1	32,500.00	0.00	
TOTAL:	•	32,500.00	0.00	I
CASING CREWS AND LAYDOWN SERV		7,500.00	0.00	I
TOTAL:	•	7,500.00	0.00	
PROD CSG CREW AND LAYDOWN SE	1	7,500.00	0.00	i
	1	7,000.00	0.00	

TOTAL:	180.00	0.00	180.00
BITS	30,500.00	0.00	30,500.00
TOTAL:	30,500.00	0.00	30,500.00
FUEL, WATER & LUBE	23,400.00	0.00	23,400.00
TOTAL:	23,400.00	0.00	23,400.00
CEMENT	32,500.00	0.00	32,500.00
TOTAL:	32,500.00	0.00	32,500.00
CASING CREWS AND LAYDOWN SER	7,500.00	0.00	7,500.00
TOTAL:	7,500.00	0.00	7,500.00
PROD CSG CREW AND LAYDOWN SE	7,500.00	0.00	7,500.00
TOTAL:	7,500.00	0.00	7,500.00
MUD LOGGER	9,000.00	0.00	9,000.00
TOTAL:	9,000.00	0.00	9,000.00
MOB/DEMOB RIG	16,800.00	0.00	16,800.00
TOTAL:	16,800.00	0.00	16,800.00
VACUUM TRUCKING	15,000.00	0.00	15,000.00
TOTAL:	15,000.00	0.00	15,000.00
DRILLPIPE INSPECTION	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
CONTRACT LABOR/SERVICES	38,000.00	0.00	38,000.00
TOTAL:	38,000.00	0.00	38,000.00
MISC IDC/CONTINGENCY	85,596.18	0.00	85,596.18
TOTAL:	85,596.18	0.00	85,596.18
SURFACE CASING	23,478.00	0.00	23,478.00
TOTAL:	23,478.00	0.00	23,478.00
PRODUCTION/LINER CASING	126,040.75	0.00	126,040.75
TOTAL:	126,040.75	0.00	126,040.75
CONDUCTOR PIPE	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
WELLHEAD	14,000.00	0.00	14,000.00
TOTAL:	14,000.00	0.00	14,000.00
LINER HANGER/CASING ACCESSORY	15,000.00	0.00	15,000.00

ACTUAL

TOTAL 29,000.00 29,000.00 10,000.00 10,000.00 60,000.00 60,000.00 5,000.00 5,000.00 44,013.00 44,013.00 25,000.00 25,000.00 25,000.00 25,000.00 27,900.00 27,900.00 9,000.00 9,000.00 122,500.00 122,500.00 97,350.00 97,350.00 62,300.00 62,300.00 180.00

AFE NO.: C20011	COMP		
AFE DESC: ROSE SOUTH 50H DATE: 12/01/2020 OPE	DIVISI RATOR:	UN	
	KATOK: 2 - SEP PERMIAN,		
GROSS/NET: GROSS LL	<i>'</i>		
TOTAL:	15,000.00	0.00	15,000.00
EQUIP RENT	44,000.00	0.00	44,000.00
TOTAL:	44,000.00	0.00	44,000.00
RENTALS: SURFACE IRON	65,000.00	0.00	65,000.00
TOTAL:	65,000.00	0.00	65,000.00
DRILLING RENTALS: SUBSURFACE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
DRILL MUD & COMPL FLUID	275,000.00	0.00	275,000.00
TOTAL:	275,000.00	0.00	275,000.00
WELLSITE SUPERVISION	46,250.00	0.00	46,250.00
TOTAL:	46,250.00	0.00	46,250.00
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	25,000.00	0.00	25,000.00
TOTAL:	25,000.00	0.00	25,000.00
CASED HOLE WIRELINE	82,000.00	0.00	82,000.00
TOTAL:	82,000.00	0.00	82,000.00
FRAC PLUGS	44,000.00	0.00	44,000.00
TOTAL:	44,000.00	0.00	44,000.00
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	47,000.00	0.00	47,000.00
TOTAL:	47,000.00	0.00	47,000.00
STIMULATION AND PUMPING SERVIC	300,000.00	0.00	300,000.00
TOTAL:	300,000.00	0.00	300,000.00
PROPPANT	150,000.00	0.00	150,000.00
TOTAL:	150,000.00	0.00	150,000.00
FUEL, WATER & LUBE	120,000.00	0.00	120,000.00
TOTAL:	120,000.00	0.00	120,000.00
CASING CREWS AND LAYDOWN SER	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
COMPLETION/WORKOVER RIG	51,500.00	0.00	51,500.00
TOTAL:	51,500.00	0.00	51,500.00
	2,500.00	0.00	2,500.00
	2,500.00	0.00	2,500.00
COIL TUBING,SNUBBING,NITRO SVC	10,000.00	0.00	10,000.00
	10,000.00	0.00	10,000.00
CONTRACT LABOR - ARTIFICIAL LIFT	17,500.00	0.00	17,500.00
	17,500.00	0.00	17,500.00
CONTRACT LABOR - ELECTRICAL/AU	20,000.00	0.00	20,000.00
TOTAL: CONTRACT LABOR - WELL LEVEL	20,000.00 15,000.00	0.00	20,000.00 15,000.00
· · · · · · · · · · · · · · · · · · ·			
TOTAL: FACILITY PAD CONSTRUCTION	15,000.00 17,500.00	0.00	15,000.00 17,500.00
		0.00	
TOTAL: MISC INTANGIBILE FACILITY COSTS	17,500.00 5,000.00	0.00	17,500.00 5,000.00
	<u> </u>	0.00	<u> </u>
TOTAL: CONTRACT LABOR - AUTOMATION	5,750.00	0.00	5,750.00
EQUIPMENT RENTALS	5,750.00 3,750.00	0.00	5,750.00 3,750.00
· · · · · · · · · · · · · · · · · · ·			
	3,750.00	0.00	3,750.00
FREIGHT & HANDLING	3,750.00	0.00	3,750.00
	3,750.00	0.00	3,750.00
CONTRACT LABOR - ELECTRICAL	10,000.00	0.00	10,000.00

AFE NO.: C20011	COMPA	ANY	
AFE DESC: ROSE SOUTH 50H	DIVISIO	ON	
DATE: 12/01/2020 OPERAT			
AFE TYPE: DRILL COMPLETE AND EQUIP 102 - S GROSS/NET: GROSS LLC	SEP PERMIAN,		
GROSS/NET: GROSS LLC			
TOTAL:	10,000.00	0.00	10,000.00
FACILITY CONSTRUCTION LABOR	45,000.00	0.00	45,000.00
TOTAL:	45,000.00	0.00	45,000.00
BITS	1,000.00	0.00	1,000.00
TOTAL:	1,000.00	0.00	1,000.00
OVERHEAD POWER	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
PARTS & SUPPLIES - ARTIFICIAL LIFT	50,000.00	0.00	50,000.00
TOTAL:	50,000.00	0.00	50,000.00
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	44,250.00	0.00	44,250.00
TOTAL:	44,250.00	0.00	44,250.00
TUBING HEAD/XMAS TREE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
VESSELS	41,750.00	0.00	41,750.00
TOTAL:	41,750.00	0.00	41,750.00
ELECTRICAL - OVERHEAD & TRANSF(12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
LACT	18,750.00	0.00	18,750.00
TOTAL:	18,750.00	0.00	18,750.00
AUTOMATION METERS, SENSORS, V/	23,750.00	0.00	23,750.00
TOTAL:	23,750.00	0.00	23,750.00
MISC FITTINGS & SUPPLIES	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
PUMPS & PUMP SUPPLIES	7,500.00	0.00	7,500.00
TOTAL:	7,500.00	0.00	7,500.00
MISC TANGIBLE FACILITY COSTS	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
TANKS (OIL & WATER)	43,750.00	0.00	43,750.00
TOTAL:	43,750.00	0.00	43,750.00
CONTAINMENT	15,000.00	0.00	15,000.00
TOTAL:	15,000.00	0.00	15,000.00
PIPING	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
ELECTRICAL - FACILITY	61,250.00	0.00	61,250.00
TOTAL:	61,250.00	0.00	61,250.00
TOTAL THIS AFE:	2,951,557.93	0.00	2,951,557.93

AFE NO.: C20015 AFE DESC: ROSE SOUTH 51H DATE: 12/01/2020 AFE TYPE: DRILL COMPLETE AND E GROSS/NET: GROSS	COMPANY DIVISION OPERATOR: EQUIP 102 - SEP PERMIAN, LLC					
DETAIL OF EXPENDITURES	DRYHOLE COMPLETION	EQUIP-TIE SUPPLEMENT	TOTAL			
LOCATION - OPS	29,000.00	0.00	29,000.00			
TOTAL:	29,000.00	0.00	29,000.00			
LOCATION/DAMAGES-LAND	10,000.00	0.00	10,000.00			
TOTAL:	10,000.00	0.00	10,000.00			
TITLE WORK/OPINIONS - LAND	60,000.00	0.00	60,000.00			
TOTAL:	60,000.00	0.00	60,000.00			
SURVEY - LAND	5,000.00	0.00	5,000.00			
	5,000.00	0.00	5,000.00			
DRILLING RENTALS: SURFACE	44,013.00	0.00	44,013.00			
TOTAL: DRILLING RENTALS: SUBSURFACE	44,013.00 25,000.00	0.00	44,013.00 25,000.00			
	•		i			
TOTAL: DRILL MUD & COMPL FLUID	25,000.00 25,000.00	0.00	25,000.00 25,000.00			
TOTAL:	25,000.00	0.00	25,000.00			
WELLSITE SUPERVISION	27,900.00	0.00	27,900.00			
TOTAL:	27,900.00	0.00	27,900.00			
GROUND TRANSPORT	9,000.00	0.00	9,000.00			
TOTAL:	9,000.00	0.00	9,000.00			
CONTRACT DRILLING (DAY RATE/TUF	122,500.00	0.00	122,500.00			
TOTAL:	122,500.00	0.00	122,500.00			
DIRECTIONAL TOOLS AND SERVICES	97,350.00	0.00	97,350.00			
TOTAL:	97,350.00	0.00	97,350.00			
FLUID & CUTTINGS DISPOSAL	62,300.00	0.00	62,300.00			
TOTAL:	62,300.00	0.00	62,300.00			
FRAC TANK RENTALS	180.00	0.00	180.00			
TOTAL:	180.00	0.00	180.00			
BITS	30,500.00	0.00	30,500.00			
TOTAL:	30,500.00	0.00	30,500.00			
FUEL, WATER & LUBE	23,400.00	0.00	23,400.00			
TOTAL:	23,400.00	0.00	23,400.00			
CEMENT	32,500.00	0.00	32,500.00			
TOTAL:	32,500.00	0.00	32,500.00			
CASING CREWS AND LAYDOWN SERV	7,500.00	0.00	7,500.00			
TOTAL:	7,500.00	0.00	7,500.00			
PROD CSG CREW AND LAYDOWN SE	7,500.00	0.00	7,500.00			
TOTAL:	7,500.00	0.00	7,500.00			
MUD LOGGER	9,000.00	0.00	9,000.00			
TOTAL:	9,000.00	0.00	9,000.00			
MOB/DEMOB RIG	16,800.00	0.00	16,800.00			
TOTAL:	16,800.00	0.00	16,800.00			
VACUUM TRUCKING	15,000.00	0.00	15,000.00			
TOTAL:	15,000.00	0.00	15,000.00			
DRILLPIPE INSPECTION	10,000.00	0.00	10,000.00			
TOTAL:	10,000.00	0.00	10,000.00			
CONTRACT LABOR/SERVICES	38,000.00	0.00	38,000.00			
	38,000.00	0.00	38,000.00			
MISC IDC/CONTINGENCY	85,596.18	0.00	85,596.18			
	85,596.18	0.00	85,596.18			
SURFACE CASING	23,478.00	0.00	23,478.00			
TOTAL: PRODUCTION/LINER CASING	23,478.00	0.00	23,478.00			
	126,040.75	0.00	126,040.75			
TOTAL:	126,040.75 20,000.00	0.00	126,040.75 20,000.00			
	20,000.00		20,000.00			
TOTAL:	14,000.00	0.00	14,000.00			
		0.00	14,000.00			

TOTAL:

LINER HANGER/CASING ACCESSORY

14,000.00

15,000.00

0.00

0.00

14,000.00

15,000.00

ACTUAL

AFE NO.: C20015	COMP		
AFE DESC: ROSE SOUTH 51H	DIVISI	ON	
	RATOR: 2 - SEP PERMIAN,		
GROSS/NET: GROSS LL	· · · · · · · · · · · · · · · · · · ·		
		0.00	15 000 00
EQUIP RENT	15,000.00 44,000.00	0.00	15,000.00 44,000.00
	44,000.00	0.00	44,000.00
TOTAL: RENTALS: SURFACE IRON	65,000.00	0.00	65,000.00
TOTAL:	65,000.00	0.00	65,000.00
DRILLING RENTALS: SUBSURFACE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
DRILL MUD & COMPL FLUID	275,000.00	0.00	275,000.00
TOTAL:	275,000.00	0.00	275,000.00
WELLSITE SUPERVISION	46,250.00	0.00	46,250.00
TOTAL:	46,250.00	0.00	46,250.00
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	25,000.00	0.00	25,000.00
TOTAL:	25,000.00	0.00	25,000.00
CASED HOLE WIRELINE	82,000.00	0.00	82,000.00
TOTAL:	82,000.00	0.00	82,000.00
FRAC PLUGS	44,000.00	0.00	44,000.00
TOTAL:	44,000.00	0.00	44,000.00
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	47,000.00	0.00	47,000.00
TOTAL:	47,000.00	0.00	47,000.00
STIMULATION AND PUMPING SERVIC	300,000.00	0.00	300,000.00
TOTAL:	300,000.00	0.00	300,000.00
PROPPANT	150,000.00	0.00	150,000.00
TOTAL:	150,000.00	0.00	150,000.00
FUEL, WATER & LUBE	120,000.00	0.00	120,000.00
TOTAL:	120,000.00	0.00	120,000.00
CASING CREWS AND LAYDOWN SER	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
COMPLETION/WORKOVER RIG	51,500.00	0.00	51,500.00
TOTAL:	51,500.00	0.00	51,500.00
KILL TRUCK	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
COIL TUBING, SNUBBING, NITRO SVC	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
CONTRACT LABOR - ARTIFICIAL LIFT	17,500.00	0.00	17,500.00
TOTAL:	17,500.00	0.00	17,500.00
CONTRACT LABOR - ELECTRICAL/AU	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
CONTRACT LABOR - WELL LEVEL	15,000.00	0.00	15,000.00
	15,000.00	0.00	15,000.00
FACILITY PAD CONSTRUCTION	17,500.00	0.00	17,500.00
	17,500.00	0.00	17,500.00
MISC INTANGIBILE FACILITY COSTS	5,000.00	0.00	5,000.00
	5,000.00	0.00	5,000.00
CONTRACT LABOR - AUTOMATION	5,750.00	0.00	5,750.00
TOTAL:	5,750.00	0.00	5,750.00
EQUIPMENT RENTALS	3,750.00	0.00	3,750.00
TOTAL:	3,750.00	0.00	3,750.00
FREIGHT & HANDLING	3,750.00	0.00	3,750.00
TOTAL:	3,750.00	0.00	3,750.00
CONTRACT LABOR - ELECTRICAL	10,000.00	0.00	10,000.00

AFE NO.: C20015	COMPA	NY	
AFE DESC: ROSE SOUTH 51H	DIVISIO	DN	
DATE: 12/01/2020 OPERAT			
AFE TYPE: DRILL COMPLETE AND EQUIP 102 - S GROSS/NET: GROSS LLC	SEP PERMIAN,		
GROSS/NET: GROSS LLC			
TOTAL:	10,000.00	0.00	10,000.00
FACILITY CONSTRUCTION LABOR	45,000.00	0.00	45,000.00
TOTAL:	45,000.00	0.00	45,000.00
BITS	1,000.00	0.00	1,000.00
TOTAL:	1,000.00	0.00	1,000.00
OVERHEAD POWER	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
PARTS & SUPPLIES - ARTIFICIAL LIFT	50,000.00	0.00	50,000.00
TOTAL:	50,000.00	0.00	50,000.00
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	44,250.00	0.00	44,250.00
TOTAL:	44,250.00	0.00	44,250.00
TUBING HEAD/XMAS TREE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
VESSELS	41,750.00	0.00	41,750.00
TOTAL:	41,750.00	0.00	41,750.00
ELECTRICAL - OVERHEAD & TRANSF(12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
LACT	18,750.00	0.00	18,750.00
TOTAL:	18,750.00	0.00	18,750.00
AUTOMATION METERS, SENSORS, V/	23,750.00	0.00	23,750.00
TOTAL:	23,750.00	0.00	23,750.00
MISC FITTINGS & SUPPLIES	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
PUMPS & PUMP SUPPLIES	7,500.00	0.00	7,500.00
TOTAL:	7,500.00	0.00	7,500.00
MISC TANGIBLE FACILITY COSTS	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
TANKS (OIL & WATER)	43,750.00	0.00	43,750.00
TOTAL:	43,750.00	0.00	43,750.00
CONTAINMENT	15,000.00	0.00	15,000.00
TOTAL:	15,000.00	0.00	15,000.00
PIPING	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
ELECTRICAL - FACILITY	61,250.00	0.00	61,250.00
TOTAL:	61,250.00	0.00	61,250.00
TOTAL THIS AFE:	2,951,557.93	0.00	2,951,557.93

AFE DESC: DATE: AFE TYPE:	ROSE SOUTH 60H 12/01/2020 DRILL COMPLETE AND EQUIP	OPERATOR: 102 - SEP PERMIAN, LLC	COMPANY DIVISION
GROSS/NET:	GROSS	LLC	
	AFE DESC: DATE: AFE TYPE:	AFE DESC:ROSE SOUTH 60HDATE:12/01/2020	AFE DESC:ROSE SOUTH 60HDATE:12/01/2020OPERATOR:AFE TYPE:DRILL COMPLETE AND EQUIP102 - SEP PERMIAN,

DETAIL OF EXPENDITURES DRYHOLE COMPLETION EQUIP-TIE SUPPLEME LOCATION - OPS 29,000.00 0.00	NT TOTAL 29,000.00 29,000.00 10,000.00 10,000.00	ACTUAL
TOTAL: 29,000.00 0.00 LOCATION/DAMAGES-LAND 10,000.00 0.00 TOTAL: 10,000.00 0.00	29,000.00	
LOCATION/DAMAGES-LAND 10,000.00 0.00 TOTAL: 10,000.00 0.00		
TOTAL: 10,000.00 0.00	10,000.00	
ITLE WORK/OPINIONS - LAND 60,000.00 0.00	10,000.00	
	60,000.00	
TOTAL: 60,000.00 0.00	60,000.00	
SURVEY - LAND 5,000.00 0.00	5,000.00	
TOTAL: 5,000.00 0.00	5,000.00	
DRILLING RENTALS: SURFACE 44,013.00 0.00	44,013.00	
TOTAL: 44,013.00 0.00	44,013.00	
DRILLING RENTALS: SUBSURFACE 25,000.00 0.00	25,000.00	
TOTAL: 25,000.00 0.00	25,000.00	
DRILL MUD & COMPL FLUID 25,000.00 0.00	25,000.00	
TOTAL: 25,000.00 0.00	25,000.00	
WELLSITE SUPERVISION 27,900.00 0.00	27,900.00	
TOTAL: 27,900.00 0.00	27,900.00	
GROUND TRANSPORT 9,000.00 0.00	9,000.00	
TOTAL: 9,000.00 0.00	9,000.00	
CONTRACT DRILLING (DAY RATE/TUF122,500.000.00	122,500.00	
TOTAL: 122,500.00 0.00	122,500.00	
DIRECTIONAL TOOLS AND SERVICES 97,350.00 0.00	97,350.00	
TOTAL: 97,350.00 0.00	97,350.00	
FLUID & CUTTINGS DISPOSAL62,300.000.00	62,300.00	
TOTAL: 62,300.00 0.00	62,300.00	
FRAC TANK RENTALS180.000.00	180.00	
TOTAL: 180.00 0.00	180.00	
BITS 30,500.00 0.00	30,500.00	
TOTAL: 30,500.00 0.00	30,500.00	
FUEL, WATER & LUBE 23,400.00 0.00	23,400.00	
TOTAL: 23,400.00 0.00	23,400.00	
CEMENT 32,500.00 0.00	32,500.00	
TOTAL: 32,500.00 0.00	32,500.00	
CASING CREWS AND LAYDOWN SER\ 7,500.00 0.00	7,500.00	
TOTAL: 7,500.00 0.00	7,500.00	
PROD CSG CREW AND LAYDOWN SEI 7,500.00 0.00	7,500.00	
TOTAL: 7,500.00 0.00	7,500.00	
MUD LOGGER 9,000.00 0.00	9,000.00	
TOTAL: 9,000.00 0.00	9,000.00	
MOB/DEMOB RIG 16,800.00 0.00	16,800.00	
TOTAL: 16,800.00 0.00	16,800.00	
VACUUM TRUCKING 15,000.00 0.00	15,000.00	
TOTAL: 15,000.00 0.00	15,000.00	
DRILLPIPE INSPECTION 10,000.00	10,000.00	
TOTAL: 10,000.00 0.00	10,000.00	
CONTRACT LABOR/SERVICES 38,000.00 0.00	38,000.00	
TOTAL: 38,000.00 0.00	38,000.00	
MISC IDC/CONTINGENCY 85,596.18 0.00	85,596.18	
TOTAL: 85,596.18 0.00	85,596.18	
SURFACE CASING 23,478.00 0.00	23,478.00	
TOTAL: 23,478.00 0.00	23,478.00	
PRODUCTION/LINER CASING 126,040.75 0.00	126,040.75	
TOTAL: 126,040.75 0.00	126,040.75	
CONDUCTOR PIPE 20,000.00 0.00	20,000.00	
TOTAL: 20,000.00 0.00	20,000.00	
WELLHEAD 14,000.00 0.00	14,000.00	
TOTAL: 14,000.00 0.00	14,000.00	
LINER HANGER/CASING ACCESSORY 15,000.00 0.00	15,000.00	
	· I	e 1 of 3

AFE NO.: C20012 AFE DESC: ROSE SOUTH 60H	COMP4 DIVISIO		
	RATOR:	UN	
	2 - SEP PERMIAN,		
GROSS/NET: GROSS LL	.C		
LTOTAL:	15,000.00	0.00	15,000.00
EQUIP RENT	44,000.00	0.00	44,000.00
TOTAL:	44,000.00	0.00	44,000.00
RENTALS: SURFACE IRON	65,000.00	0.00	65,000.00
TOTAL:	65,000.00	0.00	65,000.00
DRILLING RENTALS: SUBSURFACE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
DRILL MUD & COMPL FLUID	275,000.00	0.00	275,000.00
TOTAL:	275,000.00	0.00	275,000.00
WELLSITE SUPERVISION	46,250.00	0.00	46,250.00
TOTAL:	46,250.00	0.00	46,250.00
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	25,000.00	0.00	25,000.00
TOTAL:	25,000.00	0.00	25,000.00
CASED HOLE WIRELINE	82,000.00	0.00	82,000.00
TOTAL:	82,000.00	0.00	82,000.00
FRAC PLUGS	44,000.00	0.00	44,000.00
TOTAL:	44,000.00	0.00	44,000.00
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	47,000.00	0.00	47,000.00
TOTAL:	47,000.00 300,000.00	0.00	47,000.00 300,000.00
TOTAL:	300,000.00	0.00	300,000.00
PROPPANT	150,000.00	0.00	150,000.00
TOTAL:	150,000.00	0.00	150,000.00
FUEL, WATER & LUBE	120,000.00	0.00	120,000.00
TOTAL:	120,000.00	0.00	120,000.00
CASING CREWS AND LAYDOWN SERV	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
COMPLETION/WORKOVER RIG	51,500.00	0.00	51,500.00
TOTAL:	51,500.00	0.00	51,500.00
KILL TRUCK	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
COIL TUBING, SNUBBING, NITRO SVC	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
CONTRACT LABOR - ARTIFICIAL LIFT	17,500.00	0.00	17,500.00
TOTAL:	17,500.00	0.00	17,500.00
CONTRACT LABOR - ELECTRICAL/AU	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
CONTRACT LABOR - WELL LEVEL	15,000.00	0.00	15,000.00
TOTAL:	15,000.00	0.00	15,000.00
FACILITY PAD CONSTRUCTION	17,500.00	0.00	17,500.00
	17,500.00	0.00	17,500.00
MISC INTANGIBILE FACILITY COSTS	5,000.00	0.00	5,000.00
	5,000.00	0.00	5,000.00
CONTRACT LABOR - AUTOMATION	5,750.00	0.00	5,750.00
	5,750.00	0.00	5,750.00
EQUIPMENT RENTALS	3,750.00	0.00	3,750.00
	3,750.00	0.00	3,750.00
FREIGHT & HANDLING	3,750.00	0.00	3,750.00
TOTAL:	3,750.00 10,000.00	0.00	3,750.00 10,000.00
CONTRACT LABOR - ELECTRICAL	10,000.00	0.00	10,000.00

AFE NO.: C20012	COMPAN		
AFE DESC: ROSE SOUTH 60H	DIVISION	N	
DATE: 12/01/2020 OPERAT			
AFE TYPE: DRILL COMPLETE AND EQUIP 102 - S GROSS/NET: GROSS LLC	SEP PERMIAN,		
TOTAL:	10,000.00	0.00	10,000.00
FACILITY CONSTRUCTION LABOR	45,000.00	0.00	45,000.00
TOTAL:	45,000.00	0.00	45,000.00
BITS	1,000.00	0.00	1,000.00
TOTAL:	1,000.00	0.00	1,000.00
OVERHEAD POWER	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
PARTS & SUPPLIES - ARTIFICIAL LIFT	50,000.00	0.00	50,000.00
TOTAL:	50,000.00	0.00	50,000.00
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	44,250.00	0.00	44,250.00
TOTAL:	44,250.00	0.00	44,250.00
TUBING HEAD/XMAS TREE	10,000.00	0.00	10,000.00
TOTAL:	10,000.00	0.00	10,000.00
VESSELS	41,750.00	0.00	41,750.00
TOTAL:	41,750.00	0.00	41,750.00
ELECTRICAL - OVERHEAD & TRANSF(12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
LACT	18,750.00	0.00	18,750.00
TOTAL:	18,750.00	0.00	18,750.00
AUTOMATION METERS, SENSORS, V/	23,750.00	0.00	23,750.00
TOTAL:	23,750.00	0.00	23,750.00
MISC FITTINGS & SUPPLIES	20,000.00	0.00	20,000.00
TOTAL:	20,000.00	0.00	20,000.00
PUMPS & PUMP SUPPLIES	7,500.00	0.00	7,500.00
TOTAL:	7,500.00	0.00	7,500.00
MISC TANGIBLE FACILITY COSTS	2,500.00	0.00	2,500.00
TOTAL:	2,500.00	0.00	2,500.00
TANKS (OIL & WATER)	43,750.00	0.00	43,750.00
TOTAL:	43,750.00	0.00	43,750.00
CONTAINMENT	15,000.00	0.00	15,000.00
TOTAL:	15,000.00	0.00	15,000.00
PIPING	12,500.00	0.00	12,500.00
TOTAL:	12,500.00	0.00	12,500.00
ELECTRICAL - FACILITY	61,250.00	0.00	61,250.00
TOTAL:	61,250.00	0.00	61,250.00
TOTAL THIS AFE:	2,951,557.93	0.00	2,951,557.93

	First Round (FP) Well Elections	5							
Delivery Date	Rose South	Int Tuno	10H WELL ELECTION	20H WELL ELECTION		51H WELL ELECTION	60H WELL ELECTION		Commente
Delivery Date	Entity Ameripermian Holdings, LLC	Int Type	TOH WELL ELECTION	ZUH WELL ELECTION	50H WELL ELECTION	51H WELL ELECTION	BUH WELL ELECTION	_	<u>Comments</u>
	PO Box 1723								
12/9/2020	Midland, Texas 79702	UMI						No Response	
	Annie Patterson Hobbs 1229 E. Palestine Street								
12/4/2020	Mexia, Texas 76667	UMI						No Response	
12, 1, 2020	Barbara Hamby	0.00						no nesponse	
	3805 Coolidge Avenue								
12/4/2020	Baltimore, MD 21229	UMI						No Response	
	Bettianne H. Bowen, Trustee of the Bettianne H. Bowen Living Trust u/t/a 4/24/1996,								
	238 Beverly Court								
12/4/2020	King City, CA 93930	UMI						No Response	
	BriLi, LLC								
12/4/2020	18720 N 101st Street, Unit 3021 Scottsdale, AZ 85255		15465	LEACE		15465	LEACE		
12/4/2020	Charles E. Hinkle	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED	
	PO Box 967								
12/8/2020	Kings City, CA 93930	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED	
	Charlie Dean Nelms								
12/4/2020	1506 West Avenue M Lovington, NM 88260	UMI						No Response	
12/ 4/ 2020	COG Operating LLC,	0.000						Response	
	One Concho Center								
	600 W. Illinois Avenue								
12/4/2020	Midland, Texas 79071 Concho Oil & Gas, LLC	UMI						No Response	
	One Concho Center								
	600 W. Illinois Avenue								
12/4/2020	Midland, Texas 79071	UMI						No Response	
	Connie Nicholson, a/k/a Connie Wray Hopping 2330 61ST ST								
12/4/2020	LUBBOCK, TX 79412-3321	UMI						No Response	
	Cynthia Hinkle, Trustee f/b/o Cynthia Hinkle, Jenna								
	Hinkle and Kristin Hinkle Coomes								
12/4/2020	265 259th Street NE Sammamish, WA 98074	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED	
12/4/2020	Darlene Lopez	UWI	LLAJL		LLAJL	LLAJL	LLAJL	LEAGED	
	33900 County Road 22.6								
12/4/2020	Trinidad, CO 81082	UMI						No Response	
	Doris Amanda Pomeroy 2502 57th St.								
12/4/2020	Lubbock, TX 79424	UMI						No Response	
, ,,	Dorothy S. Hopping								
	925 W 1st St								
12/4/2020	Littlefield, TX 79339-2801 D'Ruth Barron, a/k/a Dorothy Hopping	UMI						No Response	
	7133 Windbrook Lane								
12/4/2020	Corpus Christi, Texas 78414-2705	UMI						No Response	
	Earl Leroy Hopping								
12/4/2020	1021 North Edward Carlsbad, NM 88220	UMI						No Response	
12/4/2020	Edward Martinez, a/k/a Eduardo Martinez	UNI						No nesponse	
	1009 Indian Trail Drive								
12/4/2020	Windsor, CO 80550	UMI						No Response	
	EOG Resources, Inc. 104 S Fourth Street								
12/21/2020	Artesia, NM 88210	UMI						No Response	
, _ 1, 2020	Ernest Martinez								
	4326 West Center Avenue								
No Known Address	Denver, CO 80219 Flora Besst Boone	UMI						No Response	
	Flora Besst Boone 3610 W. Huron Drive								
No Known Address	Ann Arobor, MI 48103	UMI						No Response	BEFORE THE OIL CONSERVATION
	Helen E. Parker								
12/4/2020	1335 Thistlewood Drive DeSoto, Texas 75115							No Boon	DIVISION
12/4/2020	James Swope	UMI						No Response	Santa Fe, New Mexico
	1029 Black Street								Exhibit No. C4
No Known Address	Hurst, Texas 76053-4122	UMI						No Response	
	Jennifer Trujillo 2241 N Farola Dr								Submitted by: Spur Energy Partners, LLC
12/4/2020	Dallas, TX 75228-2227	UMI						No Response	Hearing Date: March 04, 2021
, ,,0									Case No. 21675
									Case NU, 210/3

	Julia Marlene Torrez Marquez							
12/4/2020	1227 South Newland Lakewood, CO 80232	UMI						No Response
12/4/2020	Karen Kristine Wingo,	0 Mil						No nesponse
12/4/2020	22 W Taylor Street Apt 4 Colorado Springs, CO 80907	UMI						No Response
	Karla Jeanne Lister Simmermon P.O. Box 600148							
12/10/2020	Paragonah, UT 84760-0148	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED
	Lee H. Torres 11524 South Oak Street							
12/4/2020	Trinidad, CO 81082	UMI						No Response
	Lelia Eileen Johnson 12905 Joelle Road NW							
No Known Address	Albuquerque, NM 87112 Leslie M. Butts	UMI						No Response
	514 South 17th Street							
12/4/2020	Artesia, NM 88210 Linda Vigil	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED
12/4/2020	1017 Garfield Avenue Trinidad, CO 81082	UMI						No Deserve
12/4/2020	LML, LLC	UIVII						No Response
12/4/2020	380 Hurricane Lane, Suite 201 Williston, VT 05495-2085	UMI						No Response
	Lonesome Oil, LLC PO BOX 50880							
12/11/2020	Midland, TX 79710	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED
	Loretta Torres, a/k/a Loretta B. Torres 33887 County Road 22.6							
12/4/2020	Trinidad, CO 81082 Marshall & Winston, Inc.	UMI						No Response
	PO Box 50880							
emailed 12/11/20	Midland, TX 79710 Mary Ann Glass Taylor	UMI	PARTICIPATE	PARTICIPATE	PARTICIPATE	PARTICIPATE	PARTICIPATE	PARTICIPATE IN WELLS
12/4/2020	517 S. Adams San Angelo, Texas 76903	UMI						No Response
12/4/2020	Mary Beth Barr	Civii						No nesponse
12/7/2020	49th Lane East Yuma, Arizona 85367	UMI						No Response
12/7/2020		UMI						No Response
12/7/2020	Yuma, Arizona 85367 Mary Milner Glass PO Box 50248 Austin, TX 78763-0248	UMI						No Response No Response
	Yuma, Arizona 85367 Mary Milner Glass PO Box 50248 Austin, TX 78763-0248 McMullen Minerals, LLC 2821 West 7th Street, Suite 515	UMI						No Response
12/7/2020 12/4/2020	Yuma, Arizona 85367 Mary Milner Glass PO Box 50248 Austin, TX 78763-0248 McMullen Minerals, LLC 2821 West 7th Street, Suite 515 Fort Worth, Texas 76107		LEASE	LEASE	LEASE	LEASE	LEASE	
12/4/2020	Yuma, Arizona 85367 Mary Milner Glass PO Box 50248 Austin, TX 78763-0248 McMullen Minerals, LLC 2821 West 7th Street, Suite 515 Fort Worth, Texas 76107 McQuiddy Communications and Energy, Inc. 6 Fairway Court	UMI UMI	LEASE	LEASE	LEASE	LEASE	LEASE	No Response
	Yuma, Arizona 85367 Mary Milner Glass PO Box 50248 Austin, TX 78763-0248 McMullen Minerals, LLC 2821 West 7th Street, Suite 515 Fort Worth, Texas 76107 McQuiddy Communications and Energy, Inc. 6 Fairway Court Roswell, NM 88201 Pegasus Resources, LLC	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	No Response
12/4/2020	Yuma, Arizona 85367 Mary Milner Glass PO Box 50248 Austin, TX 78763-0248 McMullen Minerals, LLC 2821 West 7th Street, Suite 515 Fort Worth, Texas 76107 McQuiddy Communications and Energy, Inc. 6 Fairway Court Roswell, NM 88201	UMI UMI	LEASE	LEASE	LEASE	LEASE	LEASE	No Response
12/4/2020 12/4/2020	Yuma, Arizona 85367 Mary Milner Glass PO Box 50248 Austin, TX 78763-0248 McMullen Minerals, LLC 2821 West 7th Street, Suite 515 Fort Worth, Texas 76107 McQuiddy Communications and Energy, Inc. 6 Fairway Court Roswell, NM 88201 Pegasus Resources, LLC PO Box 470698 Fort Worth, Texas 76147 Penasco Petroleum, LLC	UMI UMI UMI						No Response LEASED No Response
12/4/2020 12/4/2020	Yuma, Arizona 85367 Mary Milner Glass PO Box 50248 Austin, TX 78763-0248 McMullen Minerals, LLC 2821 West Th Street, Suite 515 Fort Worth, Texas 76107 McQuiddy Communications and Energy, Inc. 6 Fairway Court Roswell, NM 88201 Pegasus Resources, LLC PO Box 470698 Fort Worth, Texas 76147 Penasco Petroleum, LLC PO Box 2992 Roswell, NM 88202	UMI UMI UMI						No Response LEASED No Response
12/4/2020 12/4/2020 12/4/2020	Yuma, Arizona 85367 Mary Milner Glass PO Box 50248 Austin, TX 78763-0248 McMullen Minerals, LLC 2821 West 7th Street, Suite 515 Fort Worth, Texas 76107 McQuiddy Communications and Energy, Inc. 6 Fairway Court Roswell, NM 88201 Pegasus Resources, LLC PO Box 470698 Fort Worth, Texas 76147 Penasco Petroleum, LLC PO Box 2992	UMI UMI UMI UMI	LEASE	LEASE	LEASE	LEASE	LEASE	No Response LEASED No Response LEASED
12/4/2020 12/4/2020 12/4/2020	Yuma, Arizona 85367 Mary Milner Glass PO Box 50248 Austin, TX 78763-0248 McMullen Minerals, LLC 2821 West 7th Street, Suite 515 Fort Worth, Texas 76107 McQuiddy Communications and Energy, Inc. 6 Fairway Court Roswell, NM 88201 Pegasus Resources, LLC PO Box 470698 Fort Worth, Texas 76147 Penasco Petroleum, LLC PO Box 2992 Roswell, NM 88202 Quetico Superior Foundation 50 South 6th Street, Suite 1500 Minneapolis, NM 55402-1498	UMI UMI UMI UMI	LEASE	LEASE	LEASE	LEASE	LEASE	No Response LEASED No Response LEASED
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rec'd election to	Ruby Marquez 1914 Mount Forrest Drive							
lease 12/10	Kingwood, Texas 77345	UMI						No Response
	Sharbro Oil Ltd., Co.							
	W. Main St.							
	Artesia, NM 88210							
12/4/2020		UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED
	Shirley Childress 604 North Delaware Avenue #2							
12/4/2020	Roswell, NM 88201	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED
		UIVII	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED
Laura Williams	Sidney Cole Hopping 9813 Vinton Avenue							
806.789.2070	Lubbock. Texas 79424-6388	UMI						No Response
000.705.2070	The Heirs of Fred Martinez, Deceased	Olvii						No Response
	PO Box 424							
12/9/2020	Kremmling, CO 80459-0424	UMI						No Response
	The Heirs of George Martinez, Deceased							
	17121 E Louisiana Drive							
12/4/2020	Aurora, CO 80017-5299	UMI						No Response
	The Heirs of Joseph Eugene Martinez, Deceased							
	409 Benedicta Ave Trinidad, CO 81082							
12/4/2020	The Heirs of Manuel Martinez, Deceased	UMI						No Response
	2215 29th Avenue							
12/4/2020	Greenly CO, 80634-7634	UMI						No Response
12/4/2020	The Heirs of Martha Martinez Cordova, Deceased	Olvii						No Response
	5085 Deephaven Ct.							
12/4/2020	Denver, CO 80239-6452	UMI						No Response
	The Heirs of Rose Martinez Fernandez, Deceased							
	42156 S. Dale Ct.							
No Known Address	Englewood, Colorado, 80110-4305	UMI						No Response
	The Heirs of Viola Martinez Greening, Deceased							
No Known Addross	4507 W Dakota Ave Denver, CO 80219-2379	UMI						No Response
NO KNOWN Address	Tim Lilley and wife, Tashina Lilley	UIVII						No Response
	PO Box 310							
	Parker, CO 80134	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED
	Truman Earl Wingo							
	1814 N La Canoa							
No Known Address		UMI						No Response
	Vertner Wray Jones							
	117 Lake Emerald Drive							
No Known Address	Boynton Beach, Florida 33437	UMI						No Response

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

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

CASE NO. 21675

AFFIDAVIT OF C.J. LIPINSKI IN SUPPORT OF CASE NO. 21675

C.J. Lipinski, of lawful age and being first duly sworn, declares as follows:

1. My name is C.J. Lipinski, and I work for Spur Energy Partners, LLC, ("Spur"), as a geologist.

2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology matters and my credentials as an expert petroleum geologist have been accepted by the Division and made a matter of record.

3. I am familiar with the application filed by Spur in this case, and I have conducted a geologic study of the Yeso formation underlying the subject acreage.

4. In this case, Spur is targeting intervals in the Yeso formation with its Rose South #10H, #11H, #20H, #50H, #51H, and #60H wells.

5. **Spur Exhibit D-1** is a project location map identifying the proposed horizontal well spacing unit in this case as well as nearby wells in the Yeso formation.

6. Spur Exhibit D-2 is a structure map hung on the top of the Glorieta formation, which also reflects the surrounding area in Eddy County in relation to Section 12 that comprises the spacing unit in this case. The Rose South #10H, #11H, #20H, #50H, #51H, and #60H wells are depicted with a black lines in Section 12, and I have

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D Submitted by: Spur Energy Partners, LLC Hearing Date: March 04, 2021 Case No. 21675 identified the surface and the bottom hole location for each of the wells. **Spur Exhibit D-2** shows that the formation is gently dipping to the southeast in this area. This exhibit also identifies the five wells penetrating the targeted intervals that I used to construct a stratigraphic cross-section from B to B'. I utilized these well logs because they penetrate the targeted intervals, are of good quality, and have been subjected to a petrophysical analysis of the targeted intervals. In my opinion, these well logs are representative of the geology in the area. I do not observe any other faulting, pinch outs, or geologic impediments to developing the targeted intervals with horizontal wells.

7. **Spur Exhibit D-3** is a 3-D Gun Barrel Diagram reflecting Spur's intended development of the Yeso formation in Section 12.

8. **Spur Exhibit D-4** is a structural cross section using the representative wells depicted on Exhibit D-2. It contains a gamma ray, resistivity and porosity logs. The landing zones for the **Rose South wells** are labeled on the exhibit. The cross-section demonstrates that the targeted intervals, within the Yeso formation, extends across the proposed spacing unit.

9. In my opinion, the laydown orientation of the wells is the preferred orientation for horizontal well development of the targeted interval in the Yeso formation in this area. This laydown orientation will efficiently and effectively develop the subject acreage.

10. Based on my geologic study, the targeted interval within the Yeso formation underlying the subject area is suitable for development by horizontal wells and the tracts comprising the proposed spacing unit will contribute more-or-less equally to the production from the wellbores. 11. In my opinion, the granting of Spur's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

12. Spur Exhibits D-1 through D-4 were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

C.J. Lipinski

STATE OF TEXAS

COUNTY OF HARRIS

SUBSCRIBED and SWORN to before me this 2^{-*} day of March, 2021 by C.J. Lipinski.

))

)

NOTARY PUBLIC

My Commission Expires:

03-11-2022



Exhibit D-1: ROSE SOUTH Basemap

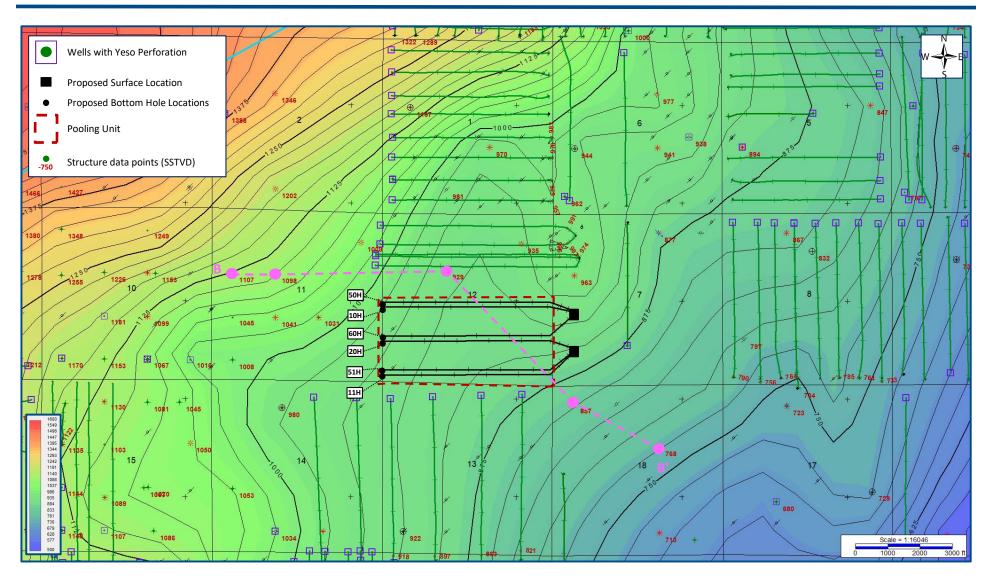




BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D1 Submitted by: Spur Energy Partners, LLC Hearing Date: March 04, 2021 Case No. 21675

Exhibit D-2: Structure Map (SSTVD): Top Glorieta

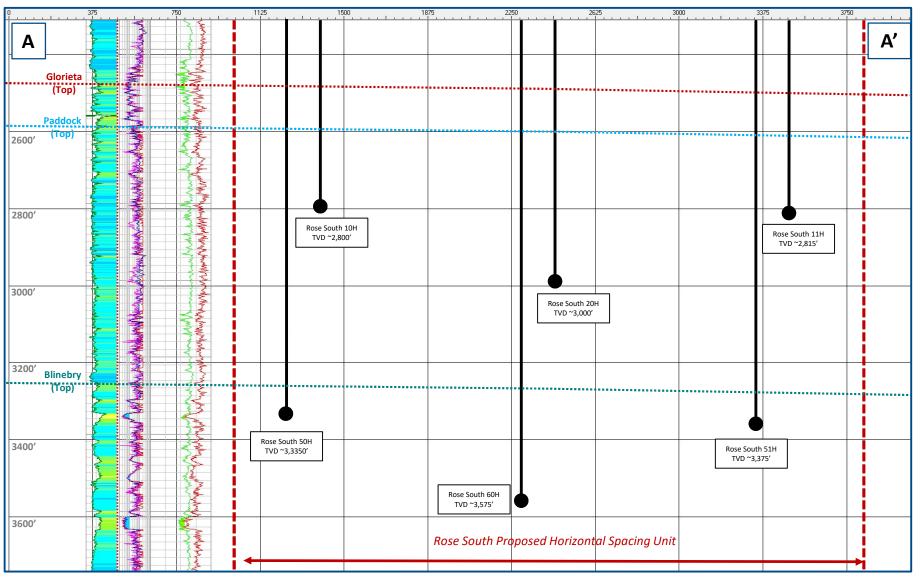




BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D2 Submitted by: Spur Energy Partners, LLC Hearing Date: March 04, 2021 Case No. 21675

Exhibit D-3: ROSE SOUTH Gun Barrel (TVD)

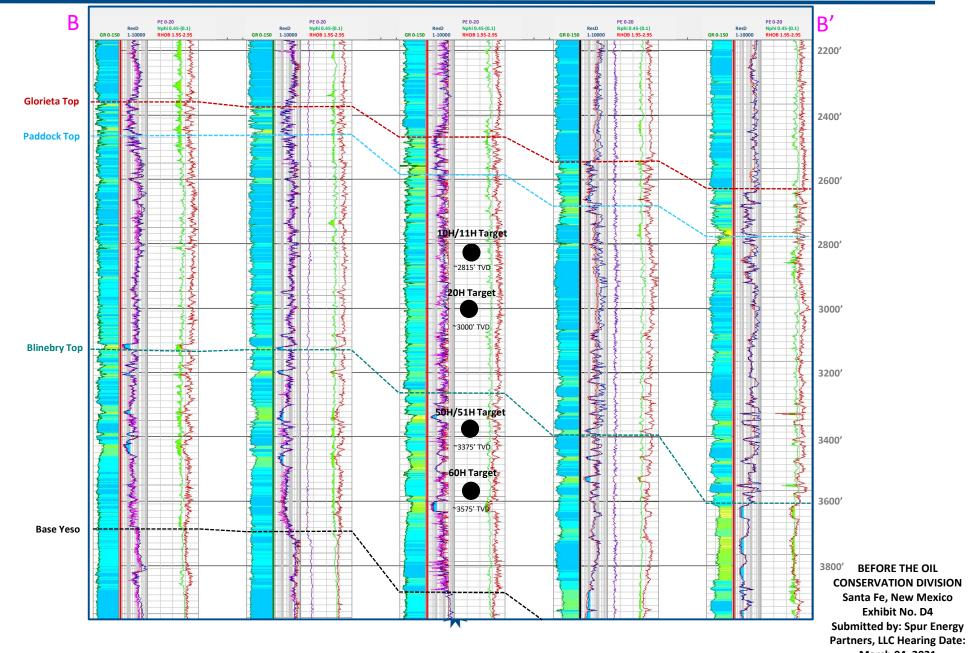




BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D3 Submitted by: Spur Energy Partners, LLC Hearing Date: March 04, 2021 Case No. 21675

Exhibit D-4: ROSE SOUTH Structural Cross Section (TVD)





March 04, 2021 Case No. 21675

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. 21675

AFFIDAVIT

STATE OF NEW MEXICO)) ss. COUNTY OF SANTA FE)

Kaitlyn A. Luck, attorney in fact and authorized representative of Spur Energy Partners LLC, the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under the notice letters and proof of receipts attached hereto.

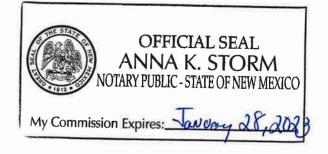
Kaitlyn A. Luck

SUBSCRIBED AND SWORN to before me this 2nd day of March, 2021 by Kaitlyn A. Luck.

otary Public

My Commission Expires:

Tavary 28, 2023



BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. E Submitted by: Spur Energy Partners, LLC Hearing Date: March 04, 2021 Case No. 21675



February 12, 2021

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

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Spur Energy Partners, LLC for compulsory pooling, Eddy County, New Mexico. <u>Rose South #10H, #11H, #20H, #50H, #51H, #60H wells</u>

Ladies & Gentlemen:

This letter is to advise you that Spur Energy Partners, LLC has filed the enclosed application with the New Mexico Oil Conservation Division.

During the COVID-19 Pubic Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on March 4, 2021, beginning at 8:15 a.m. 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. Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Prehearing Statement four business days in advance of a scheduled hearing. This statement must be filed at the Division's Santa Fe office at the above specified address 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 Megan Peña at (832) 930-8581 or mpena@spurepllc.com.

Sincerely,

Kaitlyn A. Luck Attorney for Spur Energy Partners, LLC

T 505.988.4421 F 505.983.6043 110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849 Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208 www.hollandhart.com

Alaska Montana Utah Colorado Nevada Washington, D.C. Idaho New Mexico Wyoming

Spur - Rose South Case No. 21675 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	USPS_Status
9414811898765894800075	SEP Permian LLC	9655 Katy Fwy Ste 500	Houston	тх	Your item has been delivered to an agent for final delivery in HOUSTON, TX 77024 on February 20, 2021 at 12:19 pm.
9414811898765894800471	Concho Oil & Gas, LLC	600 W Illinois Ave One Concho Center	Midland	тх	Your item was picked up at a postal facility at 8:22 am on February 22, 2021 in MIDLAND, TX 79701.
9414811898765894800556	Connie Nicholson, a/k/s Connie Wray Hopping	2330 61st St	Lubbock	тх	Your item was delivered to an individual at the address at 2:24 pm on February 16, 2021 in LUBBOCK, TX 79412.
9414811898765894800563	Cynthia Hinkle, Trustee f/b/o Cynthia Hinkle, Jenna Hinkle & Kristin Hinkle Coomes	265 259th Ave NE	Sammamish	WA	Your item was delivered to an individual at the address at 9:40 am on February 16, 2021 in SAMMAMISH, WA 98074.
9414811898765894800525	Darlene Lopez	33900 County Road 22 6	Trinidad	со	Your item has been delivered to an agent for final delivery in TRINIDAD, CO 81082 on February 16, 2021 at 1:51 pm.
9414811898765894800501	Doris Amanda Pomeroy	2502 57th St	Lubbock	тх	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894800594	Dorothy S. Hopping	925 W 1st St	Littlefield	тх	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
	D Ruth Barron, a/k/a Dorothy Hopping	7133 Windbrook Ln	Corpus Christi	тх	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765894800587	Farl Leroy Honning	1021 N Edwards St	Carlsbad	NM	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
	Edward Martinez, a/k/a Eduardo Martinez	7949 W Fremont Ave	Littleton	со	Your item has been delivered to an agent for final delivery in LITTLETON, CO 80128 on February 16, 2021 at 1:48 pm.
9414811898765894800570		104 S 4th St	Artesia	NM	Your item was delivered to an individual at the address at 7:56 am on February 16, 2021 in ARTESIA, NM 88210.
					Your item was delivered at 8:46 am on February 17, 2021 in
	Ameripermian Holdings, LLC	PO Box 1723	Midland	TX	MIDLAND, TX 79701. This is a reminder to arrange for redelivery of your item or your
9414811898765894808217		4326 W Center Ave	Denver	со	item will be returned to sender. Your item was delivered to an individual at the address at 6:23 pm
9414811898765894808262	Flora Besst Boone	3610 W Huron River Dr	Ann Arbor	MI	on February 17, 2021 in ANN ARBOR, MI 48103. The delivery status of your item has not been updated as of
9414811898765894808224	Helen E. Parker	1335 Thistlewood Dr	Desoto	тх	February 21, 2021, 12:10 am. We apologize that it may arrive later than expected.
9414811898765894808200	James Swope	1029 Black St	Hurst	тх	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894808293	Jennifer Trujillo	2241 N Farola Dr	Dallas	тх	Your item was delivered to an individual at the address at 5:26 pm on February 20, 2021 in DALLAS, TX 75228.
9414811898765894808248	Julia Marlene Torrez Marquez	1227 S Newland Ct	Lakewood	со	Your item has been delivered to the original sender at 12:39 pm on February 23, 2021 in SANTA FE, NM 87501.
9414811898765894808286	Karen Kristine Wingo	22 W Taylor St Apt 4	Colorado Springs	со	Your item has been delivered to an agent for final delivery in COLORADO SPRINGS, CO 80907 on February 16, 2021 at 10:59 am.
9414811898765894808231	Karla Jeanne Lister	PO Box 600148	Paragonah	UT	Your item was delivered at 11:57 am on February 18, 2021 in PARAGONAH, UT 84760.
9414811898765894808279	Lee H. Torres	11524 S Oak St	Trinidad	со	Your item was delivered to an individual at the address at 5:20 pm on February 16, 2021 in TRINIDAD, CO 81082.

Spur - Rose South Case No. 21675 Postal Delivery Report

9414811898765894808811	Leila Fileen Johnson	12905 Joelle Rd. NW	Albuquerque	NM	Your item was delivered to an individual at the address at 4:13 pm on February 16, 2021 in ALBUQUERQUE, NM 87112.
5414011050705054000011			Albuqueique	14141	Your item was delivered to an individual at the address at 1:37 pm
9414811898765894800464	Annie Patterson Hobbs	1229 E Palestine St	Mexia	тх	on February 22, 2021 in MEXIA, TX 76667.
5414811858705854800404			IVICAID		Your item was delivered to an individual at the address at 10:31 am
9414811898765894808859	Loslio M. Butts	514 S 17th St	Artesia	NM	on February 16, 2021 in ARTESIA, NM 88210.
9414811898703894808839	Leslie M. Butts	514 5 17(115)	Aitesia		Your item was delivered to an individual at the address at 5:12 pm
9414811898765894808866	Linda Vigil	1017 Garfield Ave	Trinidad	со	on February 16, 2021 in TRINIDAD, CO 81082.
					We attempted to deliver your item at 11:52 am on February 22,
					2021 in WILLISTON, VT 05495 and a notice was left because an
9414811898765894808828	LML, LLC	380 Hurricane Ln Ste 201	Williston	VT	authorized recipient was not available.
					Your item was delivered at 10:34 am on February 18, 2021 in
9414811898765894808804	Lonesome Oil, LLC	PO Box 50880	Midland	ТΧ	MIDLAND, TX 79705.
					Your item has been delivered to an agent for final delivery in
9414811898765894808897	Loretta Torres, a/k/a Loretta B. Torres	33887 County Road 22 6	Trinidad	CO	TRINIDAD, CO 81082 on February 16, 2021 at 1:51 pm.
					Your item was delivered at 10:34 am on February 18, 2021 in
9414811898765894808842	Marshall & Winston, Inc.	PO Box 50880	Midland	ΤХ	MIDLAND, TX 79705.
					Your package will arrive later than expected, but is still on its way.
9414811898765894808880	Mary Ann Glass Taylor	517 S Adams St	San Angelo	тх	It is currently in transit to the next facility.
					Your item has been delivered to the original sender at 12:39 pm or
9414811898765894808835	Mary Beth Barr	49th Lane East	Yuma	AZ	February 23, 2021 in SANTA FE, NM 87501.
					Your package will arrive later than expected, but is still on its way.
9414811898765894808873	Mary Milner Glass	PO Box 50248	Austin	тх	It is currently in transit to the next facility.
					Your package will arrive later than expected, but is still on its way.
9414811898765894808712	McMullen Minerals. LLC	2821 W 7th St Ste 515	Fort Worth	тх	It is currently in transit to the next facility.
					The delivery status of your item has not been updated as of
					February 24, 2021, 2:29 am. We apologize that it may arrive later
9414811898765894800426	Barbara Hamby	3805 Coolidge Ave	Baltimore	MD	than expected.
3 11 10110307 0303 1000 120			Balantore	IIIB	Your package will arrive later than expected, but is still on its way.
9414811898765894808750	McQuiddy Communications & Energy, Inc.	6 Fairway Ct	Roswell	NM	It is currently in transit to the next facility.
			i i i i i i i i i i i i i i i i i i i		Your item was delivered at 1:27 pm on February 20, 2021 in FORT
9414811898765894808767	Pegasus Resources, LLC	PO Box 470698	Fort Worth	тх	WORTH, TX 76107.
5414011050705054000707		10 000 470050			Your item was picked up at a postal facility at 11:30 am on
9414811898765894808729	Penasco Petroleum IIC	PO Box 2992	Roswell	NM	February 18, 2021 in ROSWELL, NM 88202.
9414811898703894808729		FO B0X 2332	NUSWEII	INIVI	Your item has been delivered to an agent for final delivery in
0/1/01100076500/000705	Quetico Superior Foundation	50 S 6th St Ste 1500	Minneapolis	MN	MINNEAPOLIS, MN 55402 on February 16, 2021 at 9:17 am.
9414811898703894808703		50 3 611 51 512 1500	wiinneapoils	IVIIN	Your item was delivered at 10:41 am on February 17, 2021 in
0444044000705004000700	Daymand Dashaek	86 Bridle Trl	Pueblo	со	PUEBLO, CO 81005.
9414811898765894808798	Raymond Pecheck	86 Bridle Tri	Pueblo	CO	-
				-	Your package will arrive later than expected, but is still on its way.
9414811898765894808743	кіспага соке норріпу	4801 99th St	Lubbock	ТХ	It is currently in transit to the next facility.
0 44 404 400070500 400050	Diskand Miskaal Wing-	DO D	1		Your item arrived at the Post Office at 9:44 am on February 16,
9414811898765894808781	Kichard Mingo	PO Box 1081	Los Alamos	NM	2021 in LOS ALAMOS, NM 87544.
				_	Your package will arrive later than expected, but is still on its way.
9414811898765894808736	Roberta Lillian Hayne	501 Cornelia St	Rockwall	ТХ	It is currently in transit to the next facility.
					Your package will arrive later than expected, but is still on its way.
9414811898765894808774	Robin Nix, trustee of the Nix 2002 Trust	3322 W Ohio Ave	Midland	TX	It is currently in transit to the next facility.

Spur - Rose South Case No. 21675 Postal Delivery Report

9414811898765894808910	Rolla R. Hinkle, III	PO Box 2292	Roswell	NM	Your item was picked up at a postal facility at 11:30 am on February 18, 2021 in ROSWELL, NM 88202.
	Bettianne H. Bowen, Trustee of the Bettiane				Your item was delivered to an individual at the address at 1:31 pm
9414811898765894800402	H. Bowen Living Trust U/T/A 4/24/196	238 Beverly Ct	King City	CA	on February 22, 2021 in KING CITY, CA 93930.
					Your item was delivered to an individual at the address at 11:33 am
9414811898765894808965	Ruby Marquez	1914 Mount Forest Dr	Kingwood	ТΧ	on February 20, 2021 in KINGWOOD, TX 77345.
9414811898765894808927	Sharbro Holdings Ltd., Co.	PO Box 840	Artesia	NM	Your item was delivered at 12:00 pm on February 17, 2021 in ARTESIA, NM 88210.
					Your item was delivered to an individual at the address at 12:49
9414811898765894808903	Shirley Childress	604 N Delaware Ave Apt 2	Roswell	NM	pm on February 16, 2021 in ROSWELL, NM 88201.
					Your package will arrive later than expected, but is still on its way.
9414811898765894808996	Sidney Cole Hopping	9813 Vinton Ave	Lubbock	ΤХ	It is currently in transit to the next facility.
					Your item was delivered at 1:18 pm on February 17, 2021 in
9414811898765894808941	The Heirs of Fred Martinez, Deceased	PO Box 424	Kremmling	со	KREMMLING, CO 80459.
					Your item was returned to the sender on February 22, 2021 at 8:50
					am in AURORA, CO 80017 because the addressee was not known
9414811898765894808989	The Heirs of George Martinez, Deceased	17121 E Louisiana Dr	Aurora	со	at the delivery address noted on the package.
	The Heirs of Joseph Eugene Martinez,				Your item has been delivered to an agent for final delivery in
9414811898765894808934	Deceased	409 Benedicta Ave	Trinidad	со	TRINIDAD, CO 81082 on February 16, 2021 at 3:29 pm.
					This is a reminder to arrange for redelivery of your item or your
9414811898765894808972	The Heirs of Manual Martinez, Decased	2215 29th Ave	Greeley	со	item will be returned to sender.
	The Heirs of Martha Martinez Cordova,				This is a reminder to arrange for redelivery of your item or your
9414811898765894808613	Decased	5085 Deephaven Ct	Denver	со	item will be returned to sender.
					Your item departed our USPS facility in ALBUQUERQUE, NM 87101
	The Heirs of Rose Martinez Fernandez,				on February 24, 2021 at 5:30 pm. The item is currently in transit to
9414811898765894808651	Deceased	42156 S. Dale Ct.	Englewood	со	the destination.
					Your package will arrive later than expected, but is still on its way.
9414811898765894800495	BriLi, LLC	2135 Sedona Hills Pkwy	Las Cruces	NM	It is currently in transit to the next facility.
					The delivery status of your item has not been updated as of
	The Heirs of Viola Martinez Greening,				February 18, 2021, 1:22 am. We apologize that it may arrive later
9414811898765894808668	Deceased	4507 W Dakota Ave	Denver	CO	than expected.
					Your item was delivered at 2:27 pm on February 20, 2021 in
9414811898765894808620	Tim Lilley & wife, Tashina Lilley	4873 Raintree Cir	Parker	CO	PARKER, CO 80134.
					Your item departed our TUCSON AZ DISTRIBUTION CENTER
					destination facility on February 24, 2021 at 9:28 pm. The item is
9414811898765894808606	Truman Earl Wingo	1814 N La Canoa	Green Valley	AZ	currently in transit to the destination.
					Your package will arrive later than expected, but is still on its way.
9414811898765894808699	Vertner Wray Jones	117 Lake Emerald Dr.	Boynton Beach	FL	It is currently in transit to the next facility.
					Your item was delivered at 9:11 am on February 23, 2021 in KING
9414811898765894800440	Charles E. Hinkle	PO Box 967	King City	CA	CITY, CA 93930.
					Your item departed our USPS facility in ALBUQUERQUE, NM 87101
					on February 24, 2021 at 5:30 pm. The item is currently in transit to
9414811898765894800488	Charlie Dean Nelms	1506 W Avenue M	Lovington	NM	the destination.
					Your item was picked up at a postal facility at 8:22 am on February
9414811898765894800433	COG Operating LLC	600 W Illinois Ave One Concho Center	Midland	тх	22, 2021 in MIDLAND, TX 79701.

Carlsbad Current Argus.

Affidavit of Publication Ad # 0004602307 This is not an invoice

DAVID WASHINGTON 110 NORTH GUADALUPE, SUITE 1 P

SANTA FE, NM 87504

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

02/16/2021

Legal Clerk

Subscribed and sworn before me this February 16,

2021: of WI, Ceu State v of Brown NOTAR UBLIC

My commission expires

Ad # 0004602307 # of Affidavits1

NANCY HEYRMAN Notary Public State of Wisconsin

PO #: Rose South

This is not an invoice

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. F Submitted by: Spur Energy Partners, LLC Hearing Date: March 04, 2021 Case No. 21675

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Pubic Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, March 4, 2020, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at http:// Awww.emnrd.state.nm.us/OCD/hearings.html or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at http:///ocdima ge.emnrd.state.nm.us/imaging/CaseFileCriteria.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@state.nm.us. , or the New Mexico Relay Network at 1-800-659-1779, no later than February 24, 2020.

Persons may view and participate in the hearings through the following link:

https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID =e763994e77d637822c931514e935e4679 Event number: 187 632 8177 Event password: MphPR6mkH36

Join by video: 1876328177@nmemnrd.webex.com Numeric Password: 998341 You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free Access code: 187 632 8177.

> STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: Ameripermian Holdings, LLC; Annie Patterson Hobbs, her heirs and devisees; Barbara Hamby; her heirs and devises; Bettianne H. Bowen, Trustee of the Bettianne H. Bowen Living Trust u/t/a 4/24/1996; Brili, LLC; Charles E. Hinkle, his heirs and devisees; Charlie Dean Nelms, his heirs and devisees; COG Operating LLC; Concho Oil & Gas, LLC; Connie Nicholson, a/k/a Connie Wray Hopping, her heirs and devisees; Cynthia Hinkle, Trustee f/b/o Cynthia Hinkle, Jenna Hinkle and Kristin Hinkle Coomes; Darlene Lopez, her heirs and devisees; Doris Amanda Pomeroy, her heirs and devisees; Dorothy S. Hopping, her heirs and devisees; Earl Leroy Hopping, his heirs and devisees; Edward Martinez, a/k/a Eduardo Martinez, his heirs and devisees; Eor Besst Boone, her heirs and devisees; Julia Marlene Torrez Marquez, her heirs and devisees; Julia Marlene Torrez Marquez, her heirs and devisees; Karla Jeanne Lister, her heirs and devisees; Lee H. Torres, his/her heirs and devisees; EMing, her heirs and devisees; Karla Jeanne Lister, her heirs and devisees; Lee H. Torres, his/her heirs and devisees; Lella Eileen Johnson, her heirs and devisees; Karla Jeanne Lister, her heirs and devisees; Linda Vigil, her heirs and devisees; LML, LLC; Lonesome Oil, LLC; Loretta Torres, a/k/a Loretta B. Torres, her heirs and devisees; Marshall & Winston, Inc.; Mary Ann Glass Taylor, her heirs and devisees wary Beth Barr, her heirs and devisees; Rary Milner Glass, her heirs and devisees; Roberta Lillian Hayne, her heirs and devisees; Robin Nix, Trustee of the Nix 2002 Trust; Rolla R. Hinkle, III, his heirs and devisees; Richard Michael Wingo, his heirs and devisees; Shorbrot Holdings Ltd.; Co.; Shirley Childress, her heirs and devisees; Starbard Michael Wingo, his heirs and devisees; Shorberta Lillian Hayne, her heirs and devisees; Chobin Nix, Trustee of the Nix 2002 Trust; Rolla R. Hinkle, III, his heirs and Devisees of George Martinez, Deceased; The Heirs and Devis

uer manurez, beceased, me mens and bevisees or manura Martinez Cordova, Deceased; The Heirs and Devisees of Rose Martinez Fernandez, Deceased; The Heirs and Devisees of sees of Viola Martinez Greening, Deceased; Tim Lilley and wife, Tashina Lilley, their heirs and devisees; Truman Earl Wingo, his heirs and devisees; Vertner Wray Jones, his/her heirs and devisees;

Case No. 21675: Application of Spur Energy Partners, LLC for compulsory pooling, Eddy County, New Mexico. Appli-cant in the above-styled cause seeks an order pooling all un-committed interests in the Yeso formation, underlying a standard 320-acre horizontal spacing unit comprised of the S/2 of Section 12, Township 19 South, Range 25 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to the following wells: • The Rose South #10H well, the Rose South #50H well, and the Rose South #60H well, each of which will be horizontally drilled from a common surface location in the NW/4 SW/4 (Unit L) of Section 7, Township 19 South, Range 26 East, to bottom hole locations in the NW/4 SW/4 (Unit L) of Section 12;

12; • The Rose South #11H well, and the Rose South #51H well, each of which will be horizontally drilled from a common surface location in the SW/4 SW/4 (Unit M) of Section 7 to bottom hole locations in the SW/4 SW/4 (Unit M) of Section

12; and • The Rose South #20H well to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit M) of Section 7 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 12. The completed interval of the Rose South #20H well will remain within 330 feet of the quarter-quarter line separat-ing the N/2 S/2 from the S/2 S/2 of Section 12 to allow inclu-sion of these proximity tracts into a standard horizontal spacing unit. Also, to be considered will be the cost of drill-ing and completing said wells and the allocation of the cost thereof actual operating costs, charges for supervision, desthereof, actual operating costs, charges for supervision, des-ignation of applicant as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is lo-cated approximately 13 miles south of Artesia, New Mexico February 16, 2021