

**ROSE SOUTH  
NMOCD Exhibits  
Case No. 21675**

**Hearing Date: March 4<sup>th</sup>, 2021**

**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**

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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
<b>Formation/Pool</b>	
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
<b>Spacing Unit</b>	
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
<b>Other Situations</b>	
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  <div style="text-align: center;"> <p><b>BEFORE THE OIL CONSERVATION DIVISION</b>            Santa Fe, New Mexico            Exhibit No. A            Submitted by: Spur Energy Partners, LLC            Hearing Date: March 04, 2021            Case No. 21675</p> </div>	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
Applicant's Ownership in Each Tract	Exhibit C-2
<b>Well(s)</b>	

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

Well #5	<p><b>Rose South Well No. 51H</b>, 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.</p> <p>Completion Target: Yeso formation Well Orientation: East to west Completion Location expected to be:standard</p>
Well #6	<p><b>Rose South Well No. 60H</b>, 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.</p> <p>Completion Target: Yeso formation Well Orientation: East to west Completion Location expected to be:standard</p>
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-3 for the well proposals
<b>AFE Capex and Operating Costs</b>	
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
<b>Notice of Hearing</b>	
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
<b>Ownership Determination</b>	
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

<b>Joinder</b>	
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
<b>Geology</b>	
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
<b>Forms, Figures and Tables</b>	
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)	Exhibit D-1, D-4
<b>Additional Information</b>	
Special Provisions/Stipulations	N/A
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	Kaitlyn A. Luck
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	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. 21675

**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)

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

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 & HART LTD

By:   
\_\_\_\_\_

Michael H. Feldewert  
Adam G. Rankin  
Julia Broggi  
Kaitlyn A. Luck  
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kaluck@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.
5. 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 12, 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  
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

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.

Megan Peña  
MEGAN PEÑA

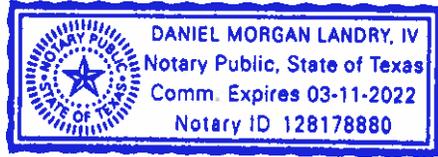
STATE OF TEXAS            )  
  )  
COUNTY OF HARRIS        )

SUBSCRIBED and SWORN to before me this 1<sup>st</sup> day of March, 2021 by MEGAN PEÑA.

D. Morgan Landry, IV  
NOTARY PUBLIC

My Commission Expires:

03-11-2022



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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name ROSE SOUTH			6 Well Number 10H
7 GRID NO.		8 Operator Name SPUR ENERGY PARTNERS LLC.			9 Elevation 3384'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
3	7	19S	26E		2260	SOUTH	700	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	12	19S	25E		2430	SOUTH	50	WEST	EDDY

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

<p>16</p> <p><u>GEODETIC DATA</u> NAD 83 GRID - NM EAST</p> <p><u>SURFACE LOCATION (SL)</u> N: 608956.2 - E: 512401.0 LAT: 32.6740305° N LONG: 104.4273749° W</p> <p><u>FIRST TAKE POINT (FTP)</u> 2430' FSL &amp; 100' FEL - SEC 12 N: 609134.3 - E: 511600.8 LAT: 32.6745180° N LONG: 104.4299760° W</p> <p><u>LAST TAKE POINT (LTP)</u> 2430' FSL &amp; 100' FWL - SEC 12 N: 609120.7 - E: 506446.7 LAT: 32.6744670° N LONG: 104.4467264° W</p> <p><u>BOTTOM HOLE (BH)</u> N: 609120.7 - E: 506396.8 LAT: 32.6744665° N LONG: 104.4468888° W</p>	<p><u>CORNER DATA</u> NAD 83 GRID - NM EAST</p> <p>A: FOUND BOLT N: 606691.2 - E: 506353.0</p> <p>B: FOUND 1/2" REBAR N: 612008.3 - E: 506339.4</p> <p>C: FOUND 5/8" REBAR N: 611978.8 - E: 511694.1</p> <p>D: FOUND ALUM CAP "ILLEGIBLE" N: 612006.0 - E: 514294.2</p> <p>E: FOUND 3" PIPE N: 612034.2 - E: 516918.2</p> <p>F: FOUND SPIKE NAIL N: 609327.0 - E: 516948.7</p> <p>G: FOUND SPIKE NAIL N: 606619.9 - E: 516980.1</p> <p>H: FOUND 1" PIPE N: 606673.4 - E: 514339.7</p> <p>I: FOUND 1/2" REBAR N: 606705.1 - E: 511706.5</p>	<p>17 <b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
		<p>18 <b>SURVEYOR CERTIFICATION</b></p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>12-10-2020 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680 Certificate Number</p>

District I  
 1625 N. French Dr., Hobbs, NM 88240  
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State of New Mexico  
 Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name	
<sup>4</sup> Property Code		<sup>5</sup> Property Name ROSE SOUTH			<sup>6</sup> Well Number 11H
<sup>7</sup> GRID NO.		<sup>8</sup> Operator Name SPUR ENERGY PARTNERS LLC.			<sup>9</sup> Elevation 3386'

<sup>10</sup> Surface Location

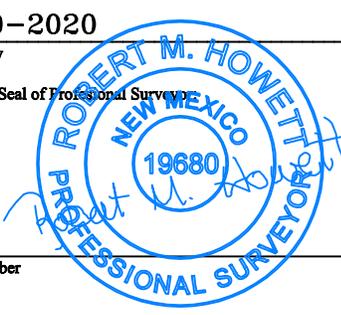
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
4	7	19S	26E		1085	SOUTH	700	WEST	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	12	19S	25E		331	SOUTH	50	WEST	EDDY

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

<p><sup>16</sup> <b>GEODETIC DATA</b>          NAD 83 GRID - NM EAST</p> <p><b>SURFACE LOCATION (SL)</b>          N: 607781.5 - E: 512403.7          LAT: 32.6708015° N          LONG: 104.4273628° W</p> <p><b>FIRST TAKE POINT (FTP)</b>          331' FSL &amp; 100' FEL - SEC 12          N: 607035.8 - E: 511605.7          LAT: 32.6687499° N          LONG: 104.4299538° W</p> <p><b>LAST TAKE POINT (LTP)</b>          331' FSL &amp; 100' FWL - SEC 12          N: 607022.4 - E: 506452.1          LAT: 32.6686990° N          LONG: 104.4467016° W</p> <p><b>BOTTOM HOLE (BH)</b>          N: 607022.2 - E: 506402.1          LAT: 32.6686984° N          LONG: 104.4468640° W</p>	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b>  <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
<p><b>①</b> <b>CORNER DATA</b>          NAD 83 GRID - NM EAST</p> <p>A: FOUND BOLT                      F: FOUND SPIKE NAIL          N: 606691.2 - E: 506353.0      N: 609327.0 - E: 516948.7</p> <p>B: FOUND 1/2" REBAR              G: FOUND SPIKE NAIL          N: 612008.3 - E: 506339.4      N: 606619.9 - E: 516980.1</p> <p>C: FOUND 5/8" REBAR              H: FOUND 1" PIPE          N: 611978.8 - E: 511694.1      N: 606673.4 - E: 514339.7</p> <p>D: FOUND ALUM CAP "ILLEGIBLE"    I: FOUND 1/2" REBAR          N: 612006.0 - E: 514294.2      N: 606705.1 - E: 511706.5</p> <p>E: FOUND 3" PIPE          N: 612034.2 - E: 516918.2</p> <p>②                      ③                      ④                      ⑤</p>	<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b>  <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>12-10-2020    Date of Survey</p> <p>Signature and Seal of Professional Surveyor  </p> <p>19680    Certificate Number</p>

LS20120753

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name ROSE SOUTH			6 Well Number 20H
7 GRID NO.		8 Operator Name SPUR ENERGY PARTNERS LLC.			9 Elevation 3386'

10 Surface Location

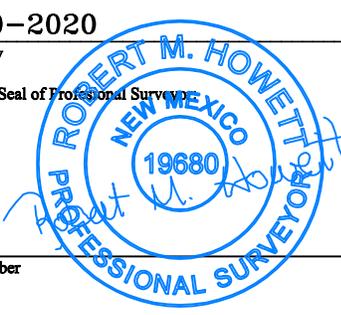
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
4	7	19S	26E		1125	SOUTH	700	WEST	EDDY

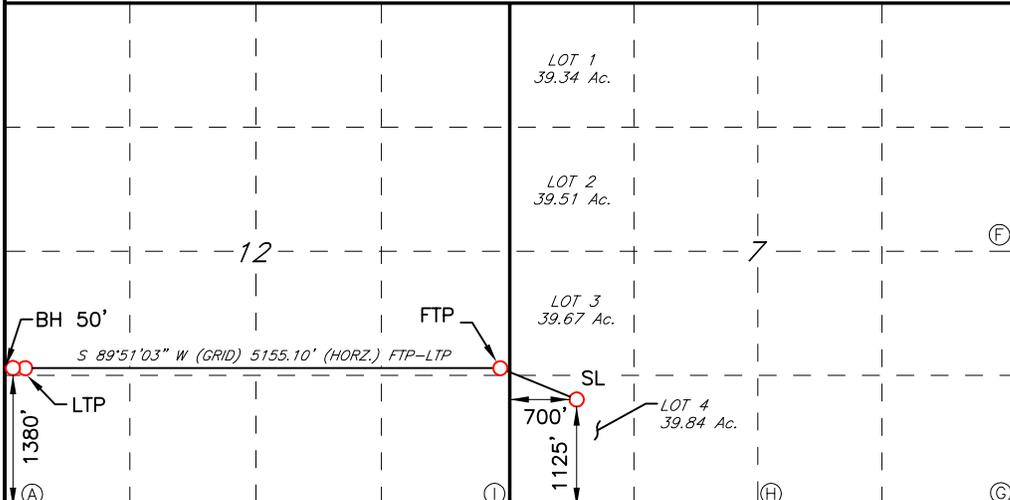
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	12	19S	25E		1380	SOUTH	50	WEST	EDDY

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

<p>16</p> <p><u>GEODETIC DATA</u>          NAD 83 GRID - NM EAST</p> <p><u>SURFACE LOCATION (SL)</u>          N: 607821.4 - E: 512403.6          LAT: 32.6709113° N          LONG: 104.4273631° W</p> <p><u>FIRST TAKE POINT (FTP)</u>          1380' FSL &amp; 100' FEL - SEC 12          N: 608084.5 - E: 511603.3          LAT: 32.6716325° N          LONG: 104.4299649° W</p> <p><u>LAST TAKE POINT (LTP)</u>          1380' FSL &amp; 100' FWL - SEC 12          N: 608071.1 - E: 506449.4          LAT: 32.6715816° N          LONG: 104.4467140° W</p> <p><u>BOTTOM HOLE (BH)</u>          N: 608071.0 - E: 506399.4          LAT: 32.6715811° N          LONG: 104.4468764° W</p>	<p><u>CORNER DATA</u>          NAD 83 GRID - NM EAST</p> <p>A: FOUND BOLT          N: 606691.2 - E: 506353.0</p> <p>B: FOUND 1/2" REBAR          N: 612008.3 - E: 506339.4</p> <p>C: FOUND 5/8" REBAR          N: 611978.8 - E: 511694.1</p> <p>D: FOUND ALUM CAP "ILLEGIBLE"          N: 612006.0 - E: 514294.2</p> <p>E: FOUND 3" PIPE          N: 612034.2 - E: 516918.2</p> <p>F: FOUND SPIKE NAIL          N: 609327.0 - E: 516948.7</p> <p>G: FOUND SPIKE NAIL          N: 606619.9 - E: 516980.1</p> <p>H: FOUND 1" PIPE          N: 606673.4 - E: 514339.7</p> <p>I: FOUND 1/2" REBAR          N: 606705.1 - E: 511706.5</p>	<p><b>17 OPERATOR CERTIFICATION</b>  <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p><b>18 SURVEYOR CERTIFICATION</b>  <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>12-10-2020          Date of Survey</p> <p>Signature and Seal of Professional Surveyor  </p> <p>19680          Certificate Number</p>
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LS20120751

District I  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone: (575) 393-6161 Fax: (575) 393-0720  
 District II  
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State of New Mexico  
 Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name <b>ROSE SOUTH</b>			6 Well Number <b>50H</b>
7 OGRID NO.		8 Operator Name <b>SPUR ENERGY PARTNERS LLC.</b>			9 Elevation <b>3384'</b>

**10 Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
<b>3</b>	<b>7</b>	<b>19S</b>	<b>26E</b>		<b>2280</b>	<b>SOUTH</b>	<b>700</b>	<b>WEST</b>	<b>EDDY</b>

**11 Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>L</b>	<b>12</b>	<b>19S</b>	<b>25E</b>		<b>2580</b>	<b>SOUTH</b>	<b>50</b>	<b>WEST</b>	<b>EDDY</b>

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

<p><b>16</b></p> <p><u>GEODETIC DATA</u>        NAD 83 GRID - NM EAST</p> <p><u>SURFACE LOCATION (SL)</u>        N: 608976.2 - E: 512400.9        LAT: 32.6740854° N        LONG: 104.4273753° W</p> <p><u>FIRST TAKE POINT (FTP)</u>        2580' FSL &amp; 100' FEL - SEC 12        N: 609284.2 - E: 511600.4        LAT: 32.6749302° N        LONG: 104.4299769° W</p> <p><u>LAST TAKE POINT (LTP)</u>        2580' FSL &amp; 100' FWL - SEC 12        N: 609270.8 - E: 506446.4        LAT: 32.6748792° N        LONG: 104.4467281° W</p> <p><u>BOTTOM HOLE (BH)</u>        N: 609270.7 - E: 506396.4        LAT: 32.6748787° N        LONG: 104.4468906° W</p>	<p><b>17 OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
<p><u>CORNER DATA</u>        NAD 83 GRID - NM EAST</p> <p>A: FOUND BOLT        N: 606691.2 - E: 506353.0</p> <p>B: FOUND 1/2" REBAR        N: 612008.3 - E: 506339.4</p> <p>C: FOUND 5/8" REBAR        N: 611978.8 - E: 511694.1</p> <p>D: FOUND ALUM CAP "ILLEGIBLE"        N: 612006.0 - E: 514294.2</p> <p>E: FOUND 3" PIPE        N: 612034.2 - E: 516918.2</p> <p>F: FOUND SPIKE NAIL        N: 609327.0 - E: 516948.7</p> <p>G: FOUND SPIKE NAIL        N: 606619.9 - E: 516980.1</p> <p>H: FOUND 1" PIPE        N: 606673.4 - E: 514339.7</p> <p>I: FOUND 1/2" REBAR        N: 606705.1 - E: 511706.5</p>	<p><b>18 SURVEYOR CERTIFICATION</b></p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p><b>12-10-2020</b>        Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p><b>19680</b>        Certificate Number</p>

LS20120748

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name ROSE SOUTH			6 Well Number 51H
7 OGRID NO.		8 Operator Name SPUR ENERGY PARTNERS LLC.			9 Elevation 3386'

10 Surface Location

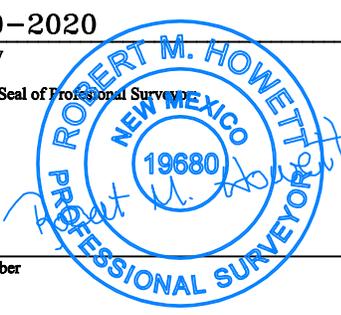
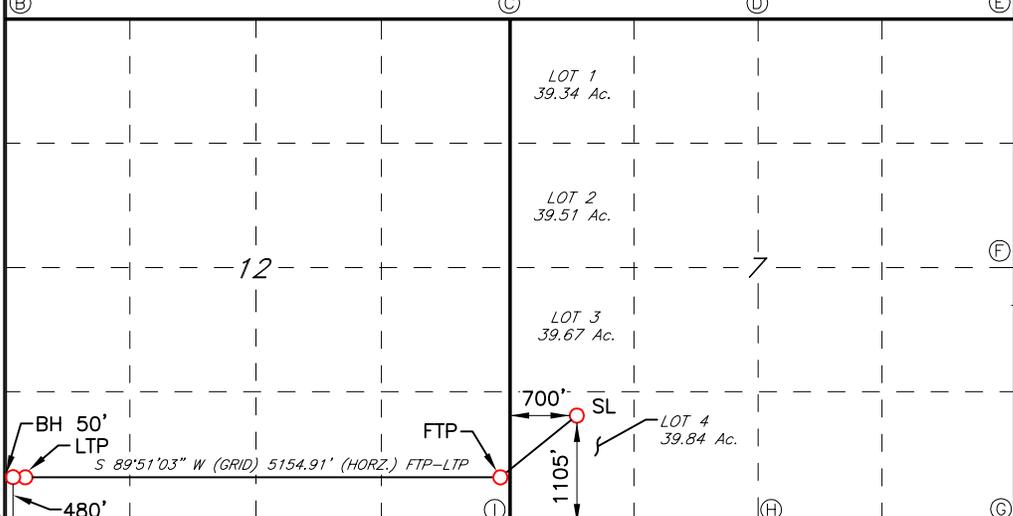
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
4	7	19S	26E		1105	SOUTH	700	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	12	19S	25E		480	SOUTH	50	WEST	EDDY

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

<p>16</p> <p><u>GEODETIC DATA</u>          NAD 83 GRID - NM EAST</p> <p><u>SURFACE LOCATION (SL)</u>          N: 607801.5 - E: 512403.7          LAT: 32.6708564° N          LONG: 104.4273629° W</p> <p><u>FIRST TAKE POINT (FTP)</u>          480' FSL &amp; 100' FEL - SEC 12          N: 607184.8 - E: 511605.4          LAT: 32.6691593° N          LONG: 104.4299554° W</p> <p><u>LAST TAKE POINT (LTP)</u>          480' FSL &amp; 100' FWL - SEC 12          N: 607171.1 - E: 506451.7          LAT: 32.6691084° N          LONG: 104.4467034° W</p> <p><u>BOTTOM HOLE (BH)</u>          N: 607171.2 - E: 506401.8          LAT: 32.6691079° N          LONG: 104.4468658° W</p>	<p><u>CORNER DATA</u>          NAD 83 GRID - NM EAST</p> <p>A: FOUND BOLT          N: 606691.2 - E: 506353.0</p> <p>B: FOUND 1/2" REBAR          N: 612008.3 - E: 506339.4</p> <p>C: FOUND 5/8" REBAR          N: 611978.8 - E: 511694.1</p> <p>D: FOUND ALUM CAP "ILLEGIBLE"          N: 612006.0 - E: 514294.2</p> <p>E: FOUND 3" PIPE          N: 612034.2 - E: 516918.2</p> <p>F: FOUND SPIKE NAIL          N: 609327.0 - E: 516948.7</p> <p>G: FOUND SPIKE NAIL          N: 606619.9 - E: 516980.1</p> <p>H: FOUND 1" PIPE          N: 606673.4 - E: 514339.7</p> <p>I: FOUND 1/2" REBAR          N: 606705.1 - E: 511706.5</p>	<p>17 <b>OPERATOR CERTIFICATION</b>  <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
<p>18 <b>SURVEYOR CERTIFICATION</b>  <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>12-10-2020          Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p style="text-align: center;">  </p> <p>19680          Certificate Number</p>		
		

LS20120752

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name ROSE SOUTH			6 Well Number 60H
7 GRID NO.		8 Operator Name SPUR ENERGY PARTNERS LLC.			9 Elevation 3384'

10 Surface Location

UL or lot no. 3	Section 7	Township 19S	Range 26E	Lot Idn	Feet from the 2240	North/South line SOUTH	Feet From the 700	East/West line WEST	County EDDY
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11 Bottom Hole Location If Different From Surface

UL or lot no. L	Section 12	Township 19S	Range 25E	Lot Idn	Feet from the 1530	North/South line SOUTH	Feet from the 50	East/West line WEST	County EDDY
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12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
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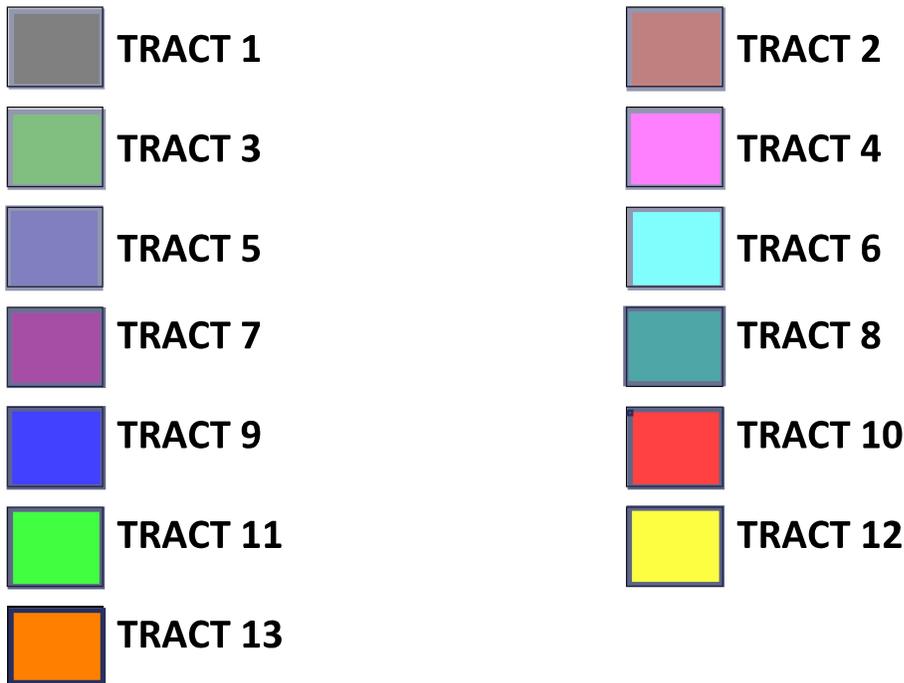
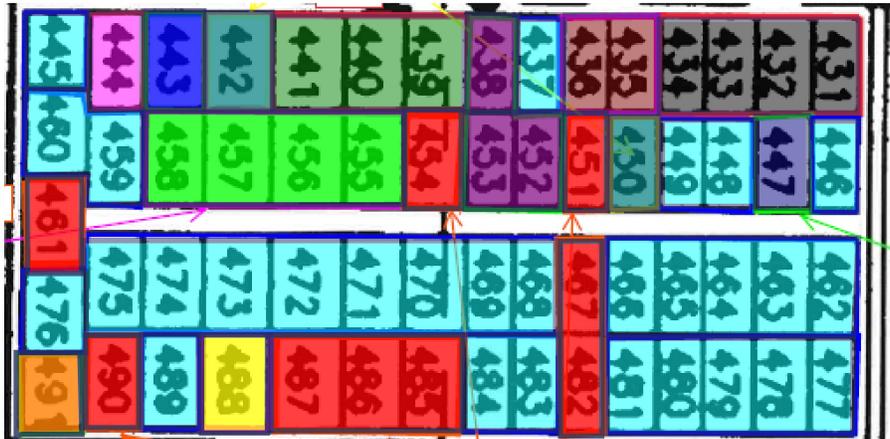
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>16</p> <p><u>GEODETIC DATA</u> NAD 83 GRID - NM EAST</p> <p><u>SURFACE LOCATION (SL)</u> N: 608936.2 - E: 512401.0 LAT: 32.6739754° N LONG: 104.4273748° W</p> <p><u>FIRST TAKE POINT (FTP)</u> 1530' FSL &amp; 100' FEL - SEC 12 N: 608234.5 - E: 511602.9 LAT: 32.6720447° N LONG: 104.4299665° W</p> <p><u>LAST TAKE POINT (LTP)</u> 1530' FSL &amp; 100' FWL - SEC 12 N: 608221.1 - E: 506449.1 LAT: 32.6719938° N LONG: 104.4467158° W</p> <p><u>BOTTOM HOLE (BH)</u> N: 608220.9 - E: 506399.1 LAT: 32.6719933° N LONG: 104.4468782° W</p>	<p><u>CORNER DATA</u> NAD 83 GRID - NM EAST</p> <p>A: FOUND BOLT N: 606691.2 - E: 506353.0</p> <p>B: FOUND 1/2" REBAR N: 612008.3 - E: 506339.4</p> <p>C: FOUND 5/8" REBAR N: 611978.8 - E: 511694.1</p> <p>D: FOUND ALUM CAP "ILLEGIBLE" N: 612006.0 - E: 514294.2</p> <p>E: FOUND 3" PIPE N: 612034.2 - E: 516918.2</p> <p>F: FOUND SPIKE NAIL N: 609327.0 - E: 516948.7</p> <p>G: FOUND SPIKE NAIL N: 606619.9 - E: 516980.1</p> <p>H: FOUND 1" PIPE N: 606673.4 - E: 514339.7</p> <p>I: FOUND 1/2" REBAR N: 606705.1 - E: 511706.5</p>
	<p><b>17 OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p><b>18 SURVEYOR CERTIFICATION</b> <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>12-10-2020 Date of Survey</p> <p>Signature and Seal of Professional Surveyor  19680 Certificate Number</p>

LS20120750

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

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



**ROSE SOUTH - TRACT/DSU WORKING INTEREST SUMMARY**

TRACT NUMBER	LOCATION	SECTION	ACRES	ACRES INFLATED FOR ALLEYS AND ROADWAYS	
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	
			<b>305</b>	<b>321.56</b>	

Parties to be pooled are highlighted in YELLOW

TRACT 1	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	0.50000000	0.37500000	20.93	10.465
RI Owners	RI	0.00000000	0.12500000		0
ORRI Owners	ORRI	0.00000000	0.00000000		0
Mary Beth Barr	UMI	0.25000000	0.25000000		5.2325
Barbara Hamby	UMI	0.25000000	0.25000000		5.2325
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>20.93</b>	<b>20.93</b>

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
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>10.51</b>	<b>10.51</b>

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	0.00000000	0.25000000		0.0000
ORRI Owners	ORRI	0.00000000	0.00000000		0.0000
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>16.03</b>	<b>16.0300</b>

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	0.00000000		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	0.11111111		0.601111105
Dorothy S. Hopping	UMI	0.11111111	0.11111111		0.601111105
Doris Amanda Pomeroy	UMI	0.11111111	0.11111111		0.601111105
Flora Besst Boone	UMI	0.11111111	0.11111111		0.601111105
D'Ruth Barron aka Dorothy Ruth Hopping	UMI	0.03703704	0.03703704		0.200370386
Connie Nicholson aka Connie Wray Hopping	UMI	0.03703704	0.03703704		0.200370386
Richard Coke Hopping	UMI	0.03703704	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	0.02777778		0.15027779
Richard Michael Wingo	UMI	0.00925926	0.00925926		0.050092597
Karen Kristine Wingo	UMI	0.00925926	0.00925926		0.050092597
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>5.41</b>	<b>5.4100</b>

TRACT 5	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	1.00000000	0.75000000	5.38	5.38
RI Owners	RI	0.00000000	0.25000000		0.0000
ORRI Owners	ORRI	0.00000000	0.00000000		0.0000
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>5.38</b>	<b>5.3800</b>

TRACT 6	Interest Type	WI	NRI	Gross Ac	Net Ac
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		4.26722564
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
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>153.62</b>	<b>153.6200</b>

TRACT 7	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	0.50000000	0.37500000	15.87	7.935
RI Owners	RI	0.00000000	0.12500000		0
ORRI Owners	ORRI	0.00000000	0.00000000		0
COG Operating LLC	UMI	0.47500000	0.47500000		7.53825
Concho Oil & Gas, LLC	UMI	0.02500000	0.02500000		0.39675
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>15.87</b>	<b>15.87</b>

TRACT 8	Interest Type	WI	NRI	Gross Ac	Net Ac
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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	0.050092597	0.015584%
Heirs of James Swope	2.880375	0.896112%
Ameripermian Holdings, LLC	4.26722564	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	1.78333369	0.54812%
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	2.85333369	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%
Raymond Pecheck	5.12	1.592880%
<b>TOTAL</b>	<b>321.4303031</b>	<b>100.000000%</b>

SEP Permian LLC	WI	0.12954546	0.09715910	10.7	1.386136422
RI Owners	RI	0.00000000	0.03238636		0
ORRI Owners	ORRI	0.00000000	0.00000000		0
Julia Marlene Torrez Marquez	UMI	0.16666667	0.16666667		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	0.02083333		0.222916631
Linda Vigil	UMI	0.04166667	0.04166667		0.445833369
Lee H. Torres	UMI	0.04166667	0.04166667		0.445833369
Ruby Marquez	UMI	0.26666667	0.26666667		2.853333369
Ernest Martinez	UMI	0.01212121	0.01212121		0.129696947
Heirs of Edward Martinez aka Eduardo Martinez	UMI	0.01212121	0.01212121		0.129696947
Heirs of Joseph Martinez	UMI	0.01515151	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	0.01515151		0.162121157
Heirs of Fred Martinez	UMI	0.01515152	0.01515152		0.162121264
Heirs of Viola M. Greening	UMI	0.01515152	0.01515152		0.162121264
Heirs of Rose Martinez Fernandez	UMI	0.01515152	0.01515152		0.162121264
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>10.7</b>	<b>10.7000</b>

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	0.25000000		0
ORRI Owners	ORRI	0.00000000	0.00000000		0
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>5.39</b>	<b>5.3900</b>

TRACT 10	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	0.68750000	0.51562500	46.63	32.058125
RI Owners	RI	0.00000000	0.17187500		0
ORRI Owners	ORRI	0.00000000	0.00000000		0
EOG Resources, Inc.	UMI	0.06250000	0.06250000		2.914375
COG Operating LLC	UMI	0.23750000	0.23750000		11.074625
Concho Oil & Gas, LLC	UMI	0.01250000	0.01250000		0.582875
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>46.63</b>	<b>46.63</b>

TRACT 11	Interest Type	WI	NRI	Gross Ac	Net Ac
EOG Resources, Inc.	WI	1.00000000	0.75000000	20.86	20.86
RI Owners	RI	0.00000000	0.25000000		0
ORRI Owners	ORRI	0.00000000	0.00000000		0
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>20.86</b>	<b>20.8600</b>

TRACT 12	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	1.00000000	0.75000000	5.11	5.11
RI Owners	RI	0.00000000	0.25000000		0
ORRI Owners	ORRI	0.00000000	0.00000000		0
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>5.11</b>	<b>5.1100</b>

TRACT 13	Interest Type	WI	NRI	Gross Ac	Net Ac
SEP Permian LLC	WI	0.00000000	0.00000000	5.12	0
RI Owners	RI	0.00000000	0.00000000		0
ORRI Owners	ORRI	0.00000000	0.00000000		0
Raymond Pecheck	UMI	1.00000000	1.00000000		5.12
<b>TOTAL</b>		<b>1.00000000</b>	<b>1.00000000</b>	<b>5.12</b>	<b>5.1200</b>



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

December 2, 2020

**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 [mpena@spurepllc.com](mailto:mpena@spurepllc.com).

Sincerely,

A handwritten signature in blue ink that reads "Megan Peña".

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: \_\_\_\_\_

Title: \_\_\_\_\_



**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: \_\_\_\_\_

Title: \_\_\_\_\_



**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: \_\_\_\_\_

Title: \_\_\_\_\_



**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: \_\_\_\_\_

Title: \_\_\_\_\_



**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: \_\_\_\_\_

Title: \_\_\_\_\_

**Rose South**  
**Third Party Ownership**  
**Exhibit "A"**

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

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

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

<b>The Heirs of Martha Martinez Cordova, Deceased</b> 5085 Deephaven Ct. Denver, CO 80239-6452	UMI	0.0005051	0.0005051
<b>The Heirs of Rose Martinez Fernandez, Deceased</b> 42156 S. Dale Ct. Englewood, Colorado, 80110-4305	UMI	0.0005051	0.0005051
<b>The Heirs of Viola Martinez Greening, Deceased</b> 4507 W Dakota Ave Denver, CO 80219-2379	UMI	0.0005051	0.0005051
<b>Tim Lilley and wife, Tashina Lilley</b> 4873 Raintree Circle Parker, CO 80134	UMI	0.0111111	0.0111111
<b>Truman Earl Wingo</b> 1814 N La Canoa Green Valley, AZ 85614-4320	UMI	0.0004630	0.0004630
<b>Vertner Wray Jones</b> 117 Lake Emerald Drive Boynton Beach, Florida 33437	UMI	0.0004630	0.0004630
<b>Grand Total</b>		<b>1.0000000</b>	<b>0.9095609</b>

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20010		COMPANY	
AFE DESC: ROSE SOUTH 10H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

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

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20010		COMPANY	
AFE DESC: ROSE SOUTH 10H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
EQUIP RENT		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
RENTALS: SURFACE IRON		65,000.00	0.00	65,000.00
	<b>TOTAL:</b>	<b>65,000.00</b>	<b>0.00</b>	<b>65,000.00</b>
DRILLING RENTALS: SUBSURFACE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
DRILL MUD & COMPL FLUID		275,000.00	0.00	275,000.00
	<b>TOTAL:</b>	<b>275,000.00</b>	<b>0.00</b>	<b>275,000.00</b>
WELLSITE SUPERVISION		46,250.00	0.00	46,250.00
	<b>TOTAL:</b>	<b>46,250.00</b>	<b>0.00</b>	<b>46,250.00</b>
COMPLETION CHEMICALS		110,000.00	0.00	110,000.00
	<b>TOTAL:</b>	<b>110,000.00</b>	<b>0.00</b>	<b>110,000.00</b>
GROUND TRANSPORT		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
PUMPDOWN		25,000.00	0.00	25,000.00
	<b>TOTAL:</b>	<b>25,000.00</b>	<b>0.00</b>	<b>25,000.00</b>
CASED HOLE WIRELINE		82,000.00	0.00	82,000.00
	<b>TOTAL:</b>	<b>82,000.00</b>	<b>0.00</b>	<b>82,000.00</b>
FRAC PLUGS		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
FRAC/FLUID SW DISPOSAL		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FRAC TANK RENTALS		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FLOWBACK		47,000.00	0.00	47,000.00
	<b>TOTAL:</b>	<b>47,000.00</b>	<b>0.00</b>	<b>47,000.00</b>
STIMULATION AND PUMPING SERVIC		300,000.00	0.00	300,000.00
	<b>TOTAL:</b>	<b>300,000.00</b>	<b>0.00</b>	<b>300,000.00</b>
PROPPANT		150,000.00	0.00	150,000.00
	<b>TOTAL:</b>	<b>150,000.00</b>	<b>0.00</b>	<b>150,000.00</b>
FUEL, WATER & LUBE		120,000.00	0.00	120,000.00
	<b>TOTAL:</b>	<b>120,000.00</b>	<b>0.00</b>	<b>120,000.00</b>
CASING CREWS AND LAYDOWN SER		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COMPLETION/WORKOVER RIG		51,500.00	0.00	51,500.00
	<b>TOTAL:</b>	<b>51,500.00</b>	<b>0.00</b>	<b>51,500.00</b>
KILL TRUCK		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COIL TUBING, SNUBBING, NITRO SVC		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
CONTRACT LABOR - ARTIFICIAL LIFT		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
CONTRACT LABOR - ELECTRICAL/AU		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
CONTRACT LABOR - WELL LEVEL		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
FACILITY PAD CONSTRUCTION		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
MISC INTANGIBLE FACILITY COSTS		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
CONTRACT LABOR - AUTOMATION		5,750.00	0.00	5,750.00
	<b>TOTAL:</b>	<b>5,750.00</b>	<b>0.00</b>	<b>5,750.00</b>
EQUIPMENT RENTALS		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
FREIGHT & HANDLING		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
CONTRACT LABOR - ELECTRICAL		10,000.00	0.00	10,000.00

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20010		COMPANY	
AFE DESC: ROSE SOUTH 10H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FACILITY CONSTRUCTION LABOR		45,000.00	0.00	45,000.00
	<b>TOTAL:</b>	<b>45,000.00</b>	<b>0.00</b>	<b>45,000.00</b>
BITS		1,000.00	0.00	1,000.00
	<b>TOTAL:</b>	<b>1,000.00</b>	<b>0.00</b>	<b>1,000.00</b>
OVERHEAD POWER		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
PARTS & SUPPLIES - ARTIFICIAL LIFT		50,000.00	0.00	50,000.00
	<b>TOTAL:</b>	<b>50,000.00</b>	<b>0.00</b>	<b>50,000.00</b>
PARTS & SUPPLIES - ELECTRICAL/AU		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
PARTS & SUPPLIES - WELL LEVEL		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
TUBING		44,250.00	0.00	44,250.00
	<b>TOTAL:</b>	<b>44,250.00</b>	<b>0.00</b>	<b>44,250.00</b>
TUBING HEAD/XMAS TREE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
VESSELS		41,750.00	0.00	41,750.00
	<b>TOTAL:</b>	<b>41,750.00</b>	<b>0.00</b>	<b>41,750.00</b>
ELECTRICAL - OVERHEAD & TRANSF(		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
LACT		18,750.00	0.00	18,750.00
	<b>TOTAL:</b>	<b>18,750.00</b>	<b>0.00</b>	<b>18,750.00</b>
AUTOMATION METERS, SENSORS, V/		23,750.00	0.00	23,750.00
	<b>TOTAL:</b>	<b>23,750.00</b>	<b>0.00</b>	<b>23,750.00</b>
MISC FITTINGS & SUPPLIES		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
PUMPS & PUMP SUPPLIES		7,500.00	0.00	7,500.00
	<b>TOTAL:</b>	<b>7,500.00</b>	<b>0.00</b>	<b>7,500.00</b>
MISC TANGIBLE FACILITY COSTS		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
TANKS (OIL & WATER)		43,750.00	0.00	43,750.00
	<b>TOTAL:</b>	<b>43,750.00</b>	<b>0.00</b>	<b>43,750.00</b>
CONTAINMENT		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
PIPING		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
ELECTRICAL - FACILITY		61,250.00	0.00	61,250.00
	<b>TOTAL:</b>	<b>61,250.00</b>	<b>0.00</b>	<b>61,250.00</b>
<b>TOTAL THIS AFE:</b>		<b>2,951,557.93</b>	<b>0.00</b>	<b>2,951,557.93</b>

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20013		COMPANY	
AFE DESC: ROSE SOUTH 11H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

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

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20013		COMPANY	
AFE DESC: ROSE SOUTH 11H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
EQUIP RENT		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
RENTALS: SURFACE IRON		65,000.00	0.00	65,000.00
	<b>TOTAL:</b>	<b>65,000.00</b>	<b>0.00</b>	<b>65,000.00</b>
DRILLING RENTALS: SUBSURFACE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
DRILL MUD & COMPL FLUID		275,000.00	0.00	275,000.00
	<b>TOTAL:</b>	<b>275,000.00</b>	<b>0.00</b>	<b>275,000.00</b>
WELLSITE SUPERVISION		46,250.00	0.00	46,250.00
	<b>TOTAL:</b>	<b>46,250.00</b>	<b>0.00</b>	<b>46,250.00</b>
COMPLETION CHEMICALS		110,000.00	0.00	110,000.00
	<b>TOTAL:</b>	<b>110,000.00</b>	<b>0.00</b>	<b>110,000.00</b>
GROUND TRANSPORT		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
PUMPDOWN		25,000.00	0.00	25,000.00
	<b>TOTAL:</b>	<b>25,000.00</b>	<b>0.00</b>	<b>25,000.00</b>
CASED HOLE WIRELINE		82,000.00	0.00	82,000.00
	<b>TOTAL:</b>	<b>82,000.00</b>	<b>0.00</b>	<b>82,000.00</b>
FRAC PLUGS		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
FRAC/FLUID SW DISPOSAL		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FRAC TANK RENTALS		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FLOWBACK		47,000.00	0.00	47,000.00
	<b>TOTAL:</b>	<b>47,000.00</b>	<b>0.00</b>	<b>47,000.00</b>
STIMULATION AND PUMPING SERVIC		300,000.00	0.00	300,000.00
	<b>TOTAL:</b>	<b>300,000.00</b>	<b>0.00</b>	<b>300,000.00</b>
PROPPANT		150,000.00	0.00	150,000.00
	<b>TOTAL:</b>	<b>150,000.00</b>	<b>0.00</b>	<b>150,000.00</b>
FUEL, WATER & LUBE		120,000.00	0.00	120,000.00
	<b>TOTAL:</b>	<b>120,000.00</b>	<b>0.00</b>	<b>120,000.00</b>
CASING CREWS AND LAYDOWN SER		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COMPLETION/WORKOVER RIG		51,500.00	0.00	51,500.00
	<b>TOTAL:</b>	<b>51,500.00</b>	<b>0.00</b>	<b>51,500.00</b>
KILL TRUCK		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COIL TUBING, SNUBBING, NITRO SVC		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
CONTRACT LABOR - ARTIFICIAL LIFT		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
CONTRACT LABOR - ELECTRICAL/AU		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
CONTRACT LABOR - WELL LEVEL		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
FACILITY PAD CONSTRUCTION		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
MISC INTANGIBLE FACILITY COSTS		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
CONTRACT LABOR - AUTOMATION		5,750.00	0.00	5,750.00
	<b>TOTAL:</b>	<b>5,750.00</b>	<b>0.00</b>	<b>5,750.00</b>
EQUIPMENT RENTALS		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
FREIGHT & HANDLING		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
CONTRACT LABOR - ELECTRICAL		10,000.00	0.00	10,000.00

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20013		COMPANY	
AFE DESC: ROSE SOUTH 11H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FACILITY CONSTRUCTION LABOR		45,000.00	0.00	45,000.00
	<b>TOTAL:</b>	<b>45,000.00</b>	<b>0.00</b>	<b>45,000.00</b>
BITS		1,000.00	0.00	1,000.00
	<b>TOTAL:</b>	<b>1,000.00</b>	<b>0.00</b>	<b>1,000.00</b>
OVERHEAD POWER		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
PARTS & SUPPLIES - ARTIFICIAL LIFT		50,000.00	0.00	50,000.00
	<b>TOTAL:</b>	<b>50,000.00</b>	<b>0.00</b>	<b>50,000.00</b>
PARTS & SUPPLIES - ELECTRICAL/AU		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
PARTS & SUPPLIES - WELL LEVEL		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
TUBING		44,250.00	0.00	44,250.00
	<b>TOTAL:</b>	<b>44,250.00</b>	<b>0.00</b>	<b>44,250.00</b>
TUBING HEAD/XMAS TREE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
VESSELS		41,750.00	0.00	41,750.00
	<b>TOTAL:</b>	<b>41,750.00</b>	<b>0.00</b>	<b>41,750.00</b>
ELECTRICAL - OVERHEAD & TRANSF(		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
LACT		18,750.00	0.00	18,750.00
	<b>TOTAL:</b>	<b>18,750.00</b>	<b>0.00</b>	<b>18,750.00</b>
AUTOMATION METERS, SENSORS, V/		23,750.00	0.00	23,750.00
	<b>TOTAL:</b>	<b>23,750.00</b>	<b>0.00</b>	<b>23,750.00</b>
MISC FITTINGS & SUPPLIES		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
PUMPS & PUMP SUPPLIES		7,500.00	0.00	7,500.00
	<b>TOTAL:</b>	<b>7,500.00</b>	<b>0.00</b>	<b>7,500.00</b>
MISC TANGIBLE FACILITY COSTS		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
TANKS (OIL & WATER)		43,750.00	0.00	43,750.00
	<b>TOTAL:</b>	<b>43,750.00</b>	<b>0.00</b>	<b>43,750.00</b>
CONTAINMENT		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
PIPING		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
ELECTRICAL - FACILITY		61,250.00	0.00	61,250.00
	<b>TOTAL:</b>	<b>61,250.00</b>	<b>0.00</b>	<b>61,250.00</b>
<b>TOTAL THIS AFE:</b>		<b>2,951,557.93</b>	<b>0.00</b>	<b>2,951,557.93</b>

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

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

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

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

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

	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
EQUIP RENT		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
RENTALS: SURFACE IRON		65,000.00	0.00	65,000.00
	<b>TOTAL:</b>	<b>65,000.00</b>	<b>0.00</b>	<b>65,000.00</b>
DRILLING RENTALS: SUBSURFACE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
DRILL MUD & COMPL FLUID		275,000.00	0.00	275,000.00
	<b>TOTAL:</b>	<b>275,000.00</b>	<b>0.00</b>	<b>275,000.00</b>
WELLSITE SUPERVISION		46,250.00	0.00	46,250.00
	<b>TOTAL:</b>	<b>46,250.00</b>	<b>0.00</b>	<b>46,250.00</b>
COMPLETION CHEMICALS		110,000.00	0.00	110,000.00
	<b>TOTAL:</b>	<b>110,000.00</b>	<b>0.00</b>	<b>110,000.00</b>
GROUND TRANSPORT		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
PUMPDOWN		25,000.00	0.00	25,000.00
	<b>TOTAL:</b>	<b>25,000.00</b>	<b>0.00</b>	<b>25,000.00</b>
CASED HOLE WIRELINE		82,000.00	0.00	82,000.00
	<b>TOTAL:</b>	<b>82,000.00</b>	<b>0.00</b>	<b>82,000.00</b>
FRAC PLUGS		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
FRAC/FLUID SW DISPOSAL		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FRAC TANK RENTALS		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FLOWBACK		47,000.00	0.00	47,000.00
	<b>TOTAL:</b>	<b>47,000.00</b>	<b>0.00</b>	<b>47,000.00</b>
STIMULATION AND PUMPING SERVIC		300,000.00	0.00	300,000.00
	<b>TOTAL:</b>	<b>300,000.00</b>	<b>0.00</b>	<b>300,000.00</b>
PROPPANT		150,000.00	0.00	150,000.00
	<b>TOTAL:</b>	<b>150,000.00</b>	<b>0.00</b>	<b>150,000.00</b>
FUEL, WATER & LUBE		120,000.00	0.00	120,000.00
	<b>TOTAL:</b>	<b>120,000.00</b>	<b>0.00</b>	<b>120,000.00</b>
CASING CREWS AND LAYDOWN SER		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COMPLETION/WORKOVER RIG		51,500.00	0.00	51,500.00
	<b>TOTAL:</b>	<b>51,500.00</b>	<b>0.00</b>	<b>51,500.00</b>
KILL TRUCK		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COIL TUBING, SNUBBING, NITRO SVC		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
CONTRACT LABOR - ARTIFICIAL LIFT		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
CONTRACT LABOR - ELECTRICAL/AU		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
CONTRACT LABOR - WELL LEVEL		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
FACILITY PAD CONSTRUCTION		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
MISC INTANGIBLE FACILITY COSTS		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
CONTRACT LABOR - AUTOMATION		5,750.00	0.00	5,750.00
	<b>TOTAL:</b>	<b>5,750.00</b>	<b>0.00</b>	<b>5,750.00</b>
EQUIPMENT RENTALS		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
FREIGHT & HANDLING		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
CONTRACT LABOR - ELECTRICAL		10,000.00	0.00	10,000.00

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

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

	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FACILITY CONSTRUCTION LABOR		45,000.00	0.00	45,000.00
	<b>TOTAL:</b>	<b>45,000.00</b>	<b>0.00</b>	<b>45,000.00</b>
BITS		1,000.00	0.00	1,000.00
	<b>TOTAL:</b>	<b>1,000.00</b>	<b>0.00</b>	<b>1,000.00</b>
OVERHEAD POWER		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
PARTS & SUPPLIES - ARTIFICIAL LIFT		50,000.00	0.00	50,000.00
	<b>TOTAL:</b>	<b>50,000.00</b>	<b>0.00</b>	<b>50,000.00</b>
PARTS & SUPPLIES - ELECTRICAL/AU		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
PARTS & SUPPLIES - WELL LEVEL		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
TUBING		44,250.00	0.00	44,250.00
	<b>TOTAL:</b>	<b>44,250.00</b>	<b>0.00</b>	<b>44,250.00</b>
TUBING HEAD/XMAS TREE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
VESSELS		41,750.00	0.00	41,750.00
	<b>TOTAL:</b>	<b>41,750.00</b>	<b>0.00</b>	<b>41,750.00</b>
ELECTRICAL - OVERHEAD & TRANSF(		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
LACT		18,750.00	0.00	18,750.00
	<b>TOTAL:</b>	<b>18,750.00</b>	<b>0.00</b>	<b>18,750.00</b>
AUTOMATION METERS, SENSORS, V/		23,750.00	0.00	23,750.00
	<b>TOTAL:</b>	<b>23,750.00</b>	<b>0.00</b>	<b>23,750.00</b>
MISC FITTINGS & SUPPLIES		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
PUMPS & PUMP SUPPLIES		7,500.00	0.00	7,500.00
	<b>TOTAL:</b>	<b>7,500.00</b>	<b>0.00</b>	<b>7,500.00</b>
MISC TANGIBLE FACILITY COSTS		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
TANKS (OIL & WATER)		43,750.00	0.00	43,750.00
	<b>TOTAL:</b>	<b>43,750.00</b>	<b>0.00</b>	<b>43,750.00</b>
CONTAINMENT		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
PIPING		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
ELECTRICAL - FACILITY		61,250.00	0.00	61,250.00
	<b>TOTAL:</b>	<b>61,250.00</b>	<b>0.00</b>	<b>61,250.00</b>
<b>TOTAL THIS AFE:</b>		<b>2,951,557.93</b>	<b>0.00</b>	<b>2,951,557.93</b>

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20011		COMPANY	
AFE DESC: ROSE SOUTH 50H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

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

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20011		COMPANY	
AFE DESC: ROSE SOUTH 50H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
EQUIP RENT		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
RENTALS: SURFACE IRON		65,000.00	0.00	65,000.00
	<b>TOTAL:</b>	<b>65,000.00</b>	<b>0.00</b>	<b>65,000.00</b>
DRILLING RENTALS: SUBSURFACE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
DRILL MUD & COMPL FLUID		275,000.00	0.00	275,000.00
	<b>TOTAL:</b>	<b>275,000.00</b>	<b>0.00</b>	<b>275,000.00</b>
WELLSITE SUPERVISION		46,250.00	0.00	46,250.00
	<b>TOTAL:</b>	<b>46,250.00</b>	<b>0.00</b>	<b>46,250.00</b>
COMPLETION CHEMICALS		110,000.00	0.00	110,000.00
	<b>TOTAL:</b>	<b>110,000.00</b>	<b>0.00</b>	<b>110,000.00</b>
GROUND TRANSPORT		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
PUMPDOWN		25,000.00	0.00	25,000.00
	<b>TOTAL:</b>	<b>25,000.00</b>	<b>0.00</b>	<b>25,000.00</b>
CASED HOLE WIRELINE		82,000.00	0.00	82,000.00
	<b>TOTAL:</b>	<b>82,000.00</b>	<b>0.00</b>	<b>82,000.00</b>
FRAC PLUGS		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
FRAC/FLUID SW DISPOSAL		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FRAC TANK RENTALS		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FLOWBACK		47,000.00	0.00	47,000.00
	<b>TOTAL:</b>	<b>47,000.00</b>	<b>0.00</b>	<b>47,000.00</b>
STIMULATION AND PUMPING SERVIC		300,000.00	0.00	300,000.00
	<b>TOTAL:</b>	<b>300,000.00</b>	<b>0.00</b>	<b>300,000.00</b>
PROPPANT		150,000.00	0.00	150,000.00
	<b>TOTAL:</b>	<b>150,000.00</b>	<b>0.00</b>	<b>150,000.00</b>
FUEL, WATER & LUBE		120,000.00	0.00	120,000.00
	<b>TOTAL:</b>	<b>120,000.00</b>	<b>0.00</b>	<b>120,000.00</b>
CASING CREWS AND LAYDOWN SER		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COMPLETION/WORKOVER RIG		51,500.00	0.00	51,500.00
	<b>TOTAL:</b>	<b>51,500.00</b>	<b>0.00</b>	<b>51,500.00</b>
KILL TRUCK		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COIL TUBING, SNUBBING, NITRO SVC		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
CONTRACT LABOR - ARTIFICIAL LIFT		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
CONTRACT LABOR - ELECTRICAL/AU		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
CONTRACT LABOR - WELL LEVEL		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
FACILITY PAD CONSTRUCTION		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
MISC INTANGIBLE FACILITY COSTS		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
CONTRACT LABOR - AUTOMATION		5,750.00	0.00	5,750.00
	<b>TOTAL:</b>	<b>5,750.00</b>	<b>0.00</b>	<b>5,750.00</b>
EQUIPMENT RENTALS		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
FREIGHT & HANDLING		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
CONTRACT LABOR - ELECTRICAL		10,000.00	0.00	10,000.00

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.:	C20011	COMPANY	
AFE DESC:	ROSE SOUTH 50H	DIVISION	
DATE:	12/01/2020	OPERATOR:	
AFE TYPE:	DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,	
GROSS/NET:	GROSS	LLC	

	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FACILITY CONSTRUCTION LABOR		45,000.00	0.00	45,000.00
	<b>TOTAL:</b>	<b>45,000.00</b>	<b>0.00</b>	<b>45,000.00</b>
BITS		1,000.00	0.00	1,000.00
	<b>TOTAL:</b>	<b>1,000.00</b>	<b>0.00</b>	<b>1,000.00</b>
OVERHEAD POWER		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
PARTS & SUPPLIES - ARTIFICIAL LIFT		50,000.00	0.00	50,000.00
	<b>TOTAL:</b>	<b>50,000.00</b>	<b>0.00</b>	<b>50,000.00</b>
PARTS & SUPPLIES - ELECTRICAL/AU		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
PARTS & SUPPLIES - WELL LEVEL		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
TUBING		44,250.00	0.00	44,250.00
	<b>TOTAL:</b>	<b>44,250.00</b>	<b>0.00</b>	<b>44,250.00</b>
TUBING HEAD/XMAS TREE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
VESSELS		41,750.00	0.00	41,750.00
	<b>TOTAL:</b>	<b>41,750.00</b>	<b>0.00</b>	<b>41,750.00</b>
ELECTRICAL - OVERHEAD & TRANSF(		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
LACT		18,750.00	0.00	18,750.00
	<b>TOTAL:</b>	<b>18,750.00</b>	<b>0.00</b>	<b>18,750.00</b>
AUTOMATION METERS, SENSORS, V/		23,750.00	0.00	23,750.00
	<b>TOTAL:</b>	<b>23,750.00</b>	<b>0.00</b>	<b>23,750.00</b>
MISC FITTINGS & SUPPLIES		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
PUMPS & PUMP SUPPLIES		7,500.00	0.00	7,500.00
	<b>TOTAL:</b>	<b>7,500.00</b>	<b>0.00</b>	<b>7,500.00</b>
MISC TANGIBLE FACILITY COSTS		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
TANKS (OIL & WATER)		43,750.00	0.00	43,750.00
	<b>TOTAL:</b>	<b>43,750.00</b>	<b>0.00</b>	<b>43,750.00</b>
CONTAINMENT		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
PIPING		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
ELECTRICAL - FACILITY		61,250.00	0.00	61,250.00
	<b>TOTAL:</b>	<b>61,250.00</b>	<b>0.00</b>	<b>61,250.00</b>
<b>TOTAL THIS AFE:</b>		<b>2,951,557.93</b>	<b>0.00</b>	<b>2,951,557.93</b>

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20015		COMPANY	
AFE DESC: ROSE SOUTH 51H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

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

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20015		COMPANY	
AFE DESC: ROSE SOUTH 51H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
EQUIP RENT		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
RENTALS: SURFACE IRON		65,000.00	0.00	65,000.00
	<b>TOTAL:</b>	<b>65,000.00</b>	<b>0.00</b>	<b>65,000.00</b>
DRILLING RENTALS: SUBSURFACE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
DRILL MUD & COMPL FLUID		275,000.00	0.00	275,000.00
	<b>TOTAL:</b>	<b>275,000.00</b>	<b>0.00</b>	<b>275,000.00</b>
WELLSITE SUPERVISION		46,250.00	0.00	46,250.00
	<b>TOTAL:</b>	<b>46,250.00</b>	<b>0.00</b>	<b>46,250.00</b>
COMPLETION CHEMICALS		110,000.00	0.00	110,000.00
	<b>TOTAL:</b>	<b>110,000.00</b>	<b>0.00</b>	<b>110,000.00</b>
GROUND TRANSPORT		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
PUMPDOWN		25,000.00	0.00	25,000.00
	<b>TOTAL:</b>	<b>25,000.00</b>	<b>0.00</b>	<b>25,000.00</b>
CASED HOLE WIRELINE		82,000.00	0.00	82,000.00
	<b>TOTAL:</b>	<b>82,000.00</b>	<b>0.00</b>	<b>82,000.00</b>
FRAC PLUGS		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
FRAC/FLUID SW DISPOSAL		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FRAC TANK RENTALS		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FLOWBACK		47,000.00	0.00	47,000.00
	<b>TOTAL:</b>	<b>47,000.00</b>	<b>0.00</b>	<b>47,000.00</b>
STIMULATION AND PUMPING SERVIC		300,000.00	0.00	300,000.00
	<b>TOTAL:</b>	<b>300,000.00</b>	<b>0.00</b>	<b>300,000.00</b>
PROPPANT		150,000.00	0.00	150,000.00
	<b>TOTAL:</b>	<b>150,000.00</b>	<b>0.00</b>	<b>150,000.00</b>
FUEL, WATER & LUBE		120,000.00	0.00	120,000.00
	<b>TOTAL:</b>	<b>120,000.00</b>	<b>0.00</b>	<b>120,000.00</b>
CASING CREWS AND LAYDOWN SER		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COMPLETION/WORKOVER RIG		51,500.00	0.00	51,500.00
	<b>TOTAL:</b>	<b>51,500.00</b>	<b>0.00</b>	<b>51,500.00</b>
KILL TRUCK		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COIL TUBING, SNUBBING, NITRO SVC		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
CONTRACT LABOR - ARTIFICIAL LIFT		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
CONTRACT LABOR - ELECTRICAL/AU		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
CONTRACT LABOR - WELL LEVEL		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
FACILITY PAD CONSTRUCTION		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
MISC INTANGIBLE FACILITY COSTS		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
CONTRACT LABOR - AUTOMATION		5,750.00	0.00	5,750.00
	<b>TOTAL:</b>	<b>5,750.00</b>	<b>0.00</b>	<b>5,750.00</b>
EQUIPMENT RENTALS		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
FREIGHT & HANDLING		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
CONTRACT LABOR - ELECTRICAL		10,000.00	0.00	10,000.00

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20015		COMPANY	
AFE DESC: ROSE SOUTH 51H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FACILITY CONSTRUCTION LABOR		45,000.00	0.00	45,000.00
	<b>TOTAL:</b>	<b>45,000.00</b>	<b>0.00</b>	<b>45,000.00</b>
BITS		1,000.00	0.00	1,000.00
	<b>TOTAL:</b>	<b>1,000.00</b>	<b>0.00</b>	<b>1,000.00</b>
OVERHEAD POWER		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
PARTS & SUPPLIES - ARTIFICIAL LIFT		50,000.00	0.00	50,000.00
	<b>TOTAL:</b>	<b>50,000.00</b>	<b>0.00</b>	<b>50,000.00</b>
PARTS & SUPPLIES - ELECTRICAL/AU		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
PARTS & SUPPLIES - WELL LEVEL		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
TUBING		44,250.00	0.00	44,250.00
	<b>TOTAL:</b>	<b>44,250.00</b>	<b>0.00</b>	<b>44,250.00</b>
TUBING HEAD/XMAS TREE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
VESSELS		41,750.00	0.00	41,750.00
	<b>TOTAL:</b>	<b>41,750.00</b>	<b>0.00</b>	<b>41,750.00</b>
ELECTRICAL - OVERHEAD & TRANSF(		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
LACT		18,750.00	0.00	18,750.00
	<b>TOTAL:</b>	<b>18,750.00</b>	<b>0.00</b>	<b>18,750.00</b>
AUTOMATION METERS, SENSORS, V/		23,750.00	0.00	23,750.00
	<b>TOTAL:</b>	<b>23,750.00</b>	<b>0.00</b>	<b>23,750.00</b>
MISC FITTINGS & SUPPLIES		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
PUMPS & PUMP SUPPLIES		7,500.00	0.00	7,500.00
	<b>TOTAL:</b>	<b>7,500.00</b>	<b>0.00</b>	<b>7,500.00</b>
MISC TANGIBLE FACILITY COSTS		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
TANKS (OIL & WATER)		43,750.00	0.00	43,750.00
	<b>TOTAL:</b>	<b>43,750.00</b>	<b>0.00</b>	<b>43,750.00</b>
CONTAINMENT		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
PIPING		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
ELECTRICAL - FACILITY		61,250.00	0.00	61,250.00
	<b>TOTAL:</b>	<b>61,250.00</b>	<b>0.00</b>	<b>61,250.00</b>
<b>TOTAL THIS AFE:</b>		<b>2,951,557.93</b>	<b>0.00</b>	<b>2,951,557.93</b>

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20012		COMPANY	
AFE DESC: ROSE SOUTH 60H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

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

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.: C20012		COMPANY	
AFE DESC: ROSE SOUTH 60H		DIVISION	
DATE: 12/01/2020	OPERATOR:		
AFE TYPE: DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,		
GROSS/NET: GROSS	LLC		

	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
EQUIP RENT		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
RENTALS: SURFACE IRON		65,000.00	0.00	65,000.00
	<b>TOTAL:</b>	<b>65,000.00</b>	<b>0.00</b>	<b>65,000.00</b>
DRILLING RENTALS: SUBSURFACE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
DRILL MUD & COMPL FLUID		275,000.00	0.00	275,000.00
	<b>TOTAL:</b>	<b>275,000.00</b>	<b>0.00</b>	<b>275,000.00</b>
WELLSITE SUPERVISION		46,250.00	0.00	46,250.00
	<b>TOTAL:</b>	<b>46,250.00</b>	<b>0.00</b>	<b>46,250.00</b>
COMPLETION CHEMICALS		110,000.00	0.00	110,000.00
	<b>TOTAL:</b>	<b>110,000.00</b>	<b>0.00</b>	<b>110,000.00</b>
GROUND TRANSPORT		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
PUMPDOWN		25,000.00	0.00	25,000.00
	<b>TOTAL:</b>	<b>25,000.00</b>	<b>0.00</b>	<b>25,000.00</b>
CASED HOLE WIRELINE		82,000.00	0.00	82,000.00
	<b>TOTAL:</b>	<b>82,000.00</b>	<b>0.00</b>	<b>82,000.00</b>
FRAC PLUGS		44,000.00	0.00	44,000.00
	<b>TOTAL:</b>	<b>44,000.00</b>	<b>0.00</b>	<b>44,000.00</b>
FRAC/FLUID SW DISPOSAL		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FRAC TANK RENTALS		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FLOWBACK		47,000.00	0.00	47,000.00
	<b>TOTAL:</b>	<b>47,000.00</b>	<b>0.00</b>	<b>47,000.00</b>
STIMULATION AND PUMPING SERVIC		300,000.00	0.00	300,000.00
	<b>TOTAL:</b>	<b>300,000.00</b>	<b>0.00</b>	<b>300,000.00</b>
PROPPANT		150,000.00	0.00	150,000.00
	<b>TOTAL:</b>	<b>150,000.00</b>	<b>0.00</b>	<b>150,000.00</b>
FUEL, WATER & LUBE		120,000.00	0.00	120,000.00
	<b>TOTAL:</b>	<b>120,000.00</b>	<b>0.00</b>	<b>120,000.00</b>
CASING CREWS AND LAYDOWN SER		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COMPLETION/WORKOVER RIG		51,500.00	0.00	51,500.00
	<b>TOTAL:</b>	<b>51,500.00</b>	<b>0.00</b>	<b>51,500.00</b>
KILL TRUCK		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
COIL TUBING, SNUBBING, NITRO SVC		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
CONTRACT LABOR - ARTIFICIAL LIFT		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
CONTRACT LABOR - ELECTRICAL/AU		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
CONTRACT LABOR - WELL LEVEL		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
FACILITY PAD CONSTRUCTION		17,500.00	0.00	17,500.00
	<b>TOTAL:</b>	<b>17,500.00</b>	<b>0.00</b>	<b>17,500.00</b>
MISC INTANGIBLE FACILITY COSTS		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
CONTRACT LABOR - AUTOMATION		5,750.00	0.00	5,750.00
	<b>TOTAL:</b>	<b>5,750.00</b>	<b>0.00</b>	<b>5,750.00</b>
EQUIPMENT RENTALS		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
FREIGHT & HANDLING		3,750.00	0.00	3,750.00
	<b>TOTAL:</b>	<b>3,750.00</b>	<b>0.00</b>	<b>3,750.00</b>
CONTRACT LABOR - ELECTRICAL		10,000.00	0.00	10,000.00

**SEP Permian LLC**  
**AUTHORITY FOR EXPENDITURE**

AFE NO.:	C20012	COMPANY	
AFE DESC:	ROSE SOUTH 60H	DIVISION	
DATE:	12/01/2020	OPERATOR:	
AFE TYPE:	DRILL COMPLETE AND EQUIP	102 - SEP PERMIAN,	
GROSS/NET:	GROSS	LLC	

	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
FACILITY CONSTRUCTION LABOR		45,000.00	0.00	45,000.00
	<b>TOTAL:</b>	<b>45,000.00</b>	<b>0.00</b>	<b>45,000.00</b>
BITS		1,000.00	0.00	1,000.00
	<b>TOTAL:</b>	<b>1,000.00</b>	<b>0.00</b>	<b>1,000.00</b>
OVERHEAD POWER		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
PARTS & SUPPLIES - ARTIFICIAL LIFT		50,000.00	0.00	50,000.00
	<b>TOTAL:</b>	<b>50,000.00</b>	<b>0.00</b>	<b>50,000.00</b>
PARTS & SUPPLIES - ELECTRICAL/AU		5,000.00	0.00	5,000.00
	<b>TOTAL:</b>	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>
PARTS & SUPPLIES - WELL LEVEL		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
TUBING		44,250.00	0.00	44,250.00
	<b>TOTAL:</b>	<b>44,250.00</b>	<b>0.00</b>	<b>44,250.00</b>
TUBING HEAD/XMAS TREE		10,000.00	0.00	10,000.00
	<b>TOTAL:</b>	<b>10,000.00</b>	<b>0.00</b>	<b>10,000.00</b>
VESSELS		41,750.00	0.00	41,750.00
	<b>TOTAL:</b>	<b>41,750.00</b>	<b>0.00</b>	<b>41,750.00</b>
ELECTRICAL - OVERHEAD & TRANSF(		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
LACT		18,750.00	0.00	18,750.00
	<b>TOTAL:</b>	<b>18,750.00</b>	<b>0.00</b>	<b>18,750.00</b>
AUTOMATION METERS, SENSORS, V/		23,750.00	0.00	23,750.00
	<b>TOTAL:</b>	<b>23,750.00</b>	<b>0.00</b>	<b>23,750.00</b>
MISC FITTINGS & SUPPLIES		20,000.00	0.00	20,000.00
	<b>TOTAL:</b>	<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>
PUMPS & PUMP SUPPLIES		7,500.00	0.00	7,500.00
	<b>TOTAL:</b>	<b>7,500.00</b>	<b>0.00</b>	<b>7,500.00</b>
MISC TANGIBLE FACILITY COSTS		2,500.00	0.00	2,500.00
	<b>TOTAL:</b>	<b>2,500.00</b>	<b>0.00</b>	<b>2,500.00</b>
TANKS (OIL & WATER)		43,750.00	0.00	43,750.00
	<b>TOTAL:</b>	<b>43,750.00</b>	<b>0.00</b>	<b>43,750.00</b>
CONTAINMENT		15,000.00	0.00	15,000.00
	<b>TOTAL:</b>	<b>15,000.00</b>	<b>0.00</b>	<b>15,000.00</b>
PIPING		12,500.00	0.00	12,500.00
	<b>TOTAL:</b>	<b>12,500.00</b>	<b>0.00</b>	<b>12,500.00</b>
ELECTRICAL - FACILITY		61,250.00	0.00	61,250.00
	<b>TOTAL:</b>	<b>61,250.00</b>	<b>0.00</b>	<b>61,250.00</b>
<b>TOTAL THIS AFE:</b>		<b>2,951,557.93</b>	<b>0.00</b>	<b>2,951,557.93</b>

**First Round (FP) Well Elections  
Rose South**

Delivery Date	Entity	Int Type	10H WELL ELECTION	20H WELL ELECTION	50H WELL ELECTION	51H WELL ELECTION	60H WELL ELECTION	Comments
12/9/2020	Ameripermian Holdings, LLC PO Box 1723 Midland, Texas 79702	UMI						No Response
12/4/2020	Annie Patterson Hobbs 1229 E. Palestine Street Mexia, Texas 76667	UMI						No Response
12/4/2020	Barbara Hamby 3805 Coolidge Avenue Baltimore, MD 21229	UMI						No Response
12/4/2020	Bettianne H. Bowen, Trustee of the Bettianne H. Bowen Living Trust u/t/a 4/24/1996, 238 Beverly Court King City, CA 93930	UMI						No Response
12/4/2020	BrLi, LLC 18720 N 101st Street, Unit 3021 Scottsdale, AZ 85255	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED
12/8/2020	Charles E. Hinkle PO Box 967 Kings City, CA 93930	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED
12/4/2020	Charlie Dean Nelms 1506 West Avenue M Lovington, NM 88260	UMI						No Response
12/4/2020	COG Operating LLC, One Concho Center 600 W. Illinois Avenue Midland, Texas 79071	UMI						No Response
12/4/2020	Concho Oil & Gas, LLC One Concho Center 600 W. Illinois Avenue Midland, Texas 79071	UMI						No Response
12/4/2020	Connie Nicholson, a/k/a Connie Wray Hopping 2330 61ST ST LUBBOCK, TX 79412-3321	UMI						No Response
12/4/2020	Cynthia Hinkle, Trustee f/b/o Cynthia Hinkle, Jenna Hinkle and Kristin Hinkle Coomes 265 259th Street NE Sammamish, WA 98074	UMI	LEASE	LEASE	LEASE	LEASE	LEASE	LEASED
12/4/2020	Darlene Lopez 33900 County Road 22.6 Trinidad, CO 81082	UMI						No Response
12/4/2020	Doris Amanda Pomeroy 2502 57th St. Lubbock, TX 79424	UMI						No Response
12/4/2020	Dorothy S. Hopping 925 W 1st St Littlefield, TX 79339-2801	UMI						No Response
12/4/2020	D'Ruth Barron, a/k/a Dorothy Hopping 7133 Windbrook Lane Corpus Christi, Texas 78414-2705	UMI						No Response
12/4/2020	Earl Leroy Hopping 1021 North Edward Carlsbad, NM 88220	UMI						No Response
12/4/2020	Edward Martinez, a/k/a Eduardo Martinez 1009 Indian Trail Drive Windsor, CO 80550	UMI						No Response
12/21/2020	EOG Resources, Inc. 104 S Fourth Street Artesia, NM 88210	UMI						No Response
No Known Address	Ernest Martinez 4326 West Center Avenue Denver, CO 80219	UMI						No Response
No Known Address	Flora Besst Boone 3610 W. Huron Drive Ann Arbor, MI 48103	UMI						No Response
12/4/2020	Helen E. Parker 1335 Thistlewood Drive DeSoto, Texas 75115	UMI						No Response
No Known Address	James Swope 1029 Black Street Hurst, Texas 76053-4122	UMI						No Response
12/4/2020	Jennifer Trujillo 2241 N Farola Dr Dallas, TX 75228-2227	UMI						No Response

**BEFORE THE OIL CONSERVATION  
DIVISION  
Santa Fe, New Mexico  
Exhibit No. C4  
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

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

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.

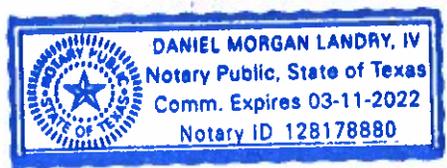
  
C.J. Lipinski

STATE OF TEXAS            )  
  )  
COUNTY OF HARRIS        )

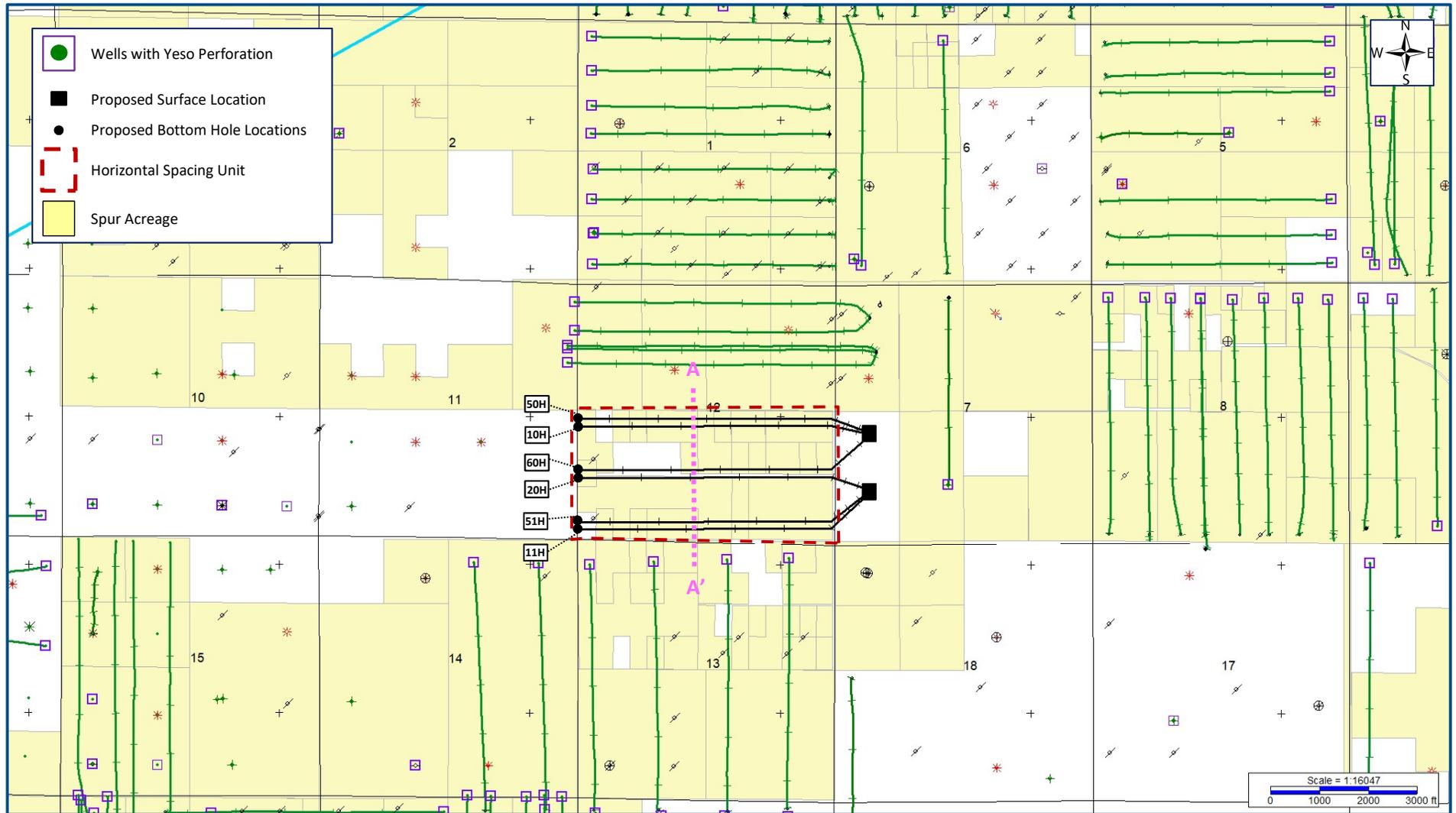
SUBSCRIBED and SWORN to before me this 2<sup>nd</sup> day of March, 2021 by C.J. Lipinski.

  
NOTARY PUBLIC

My Commission Expires:  
03-11-2022



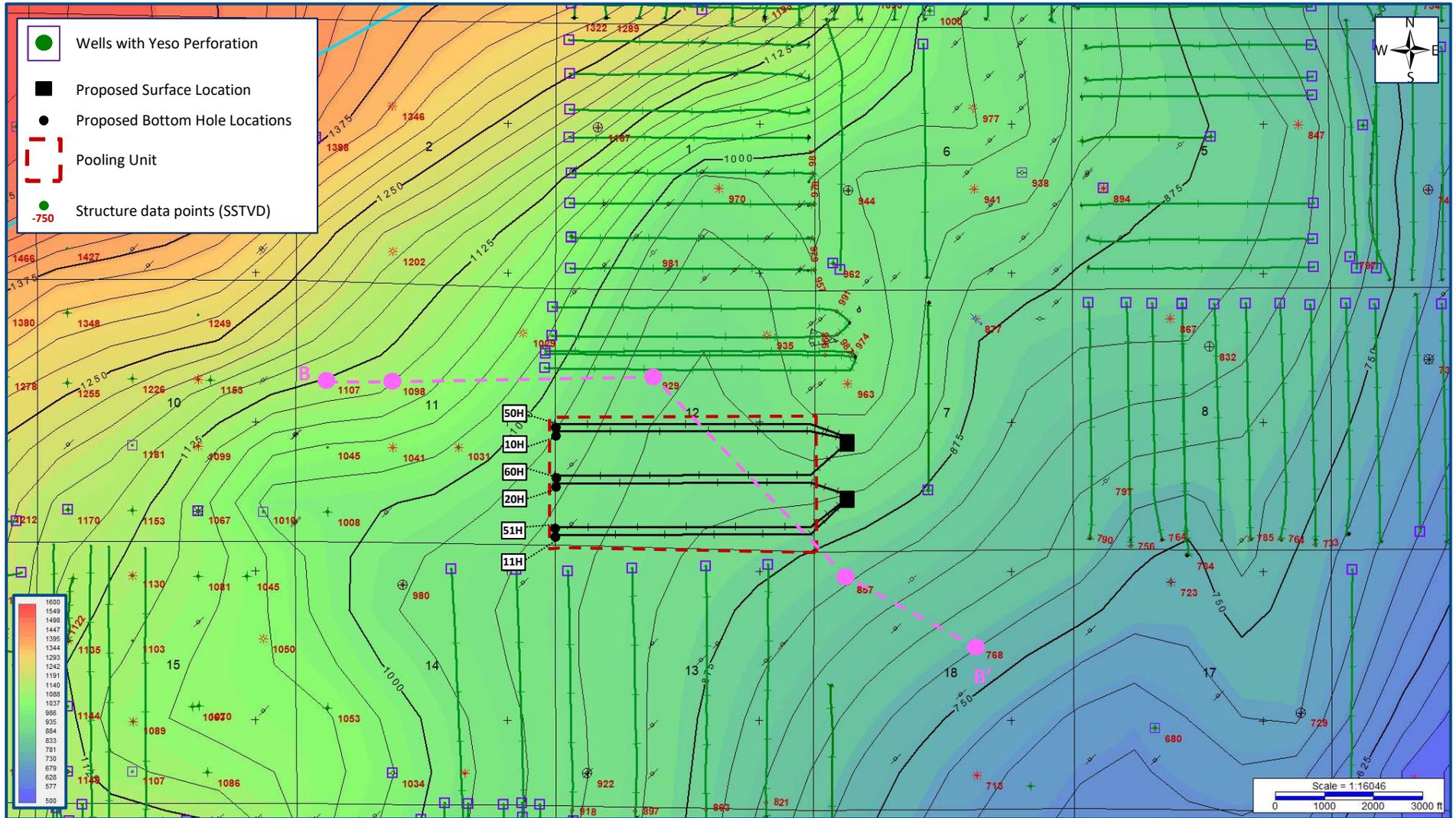
# Exhibit D-1: ROSE SOUTH Basemap



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



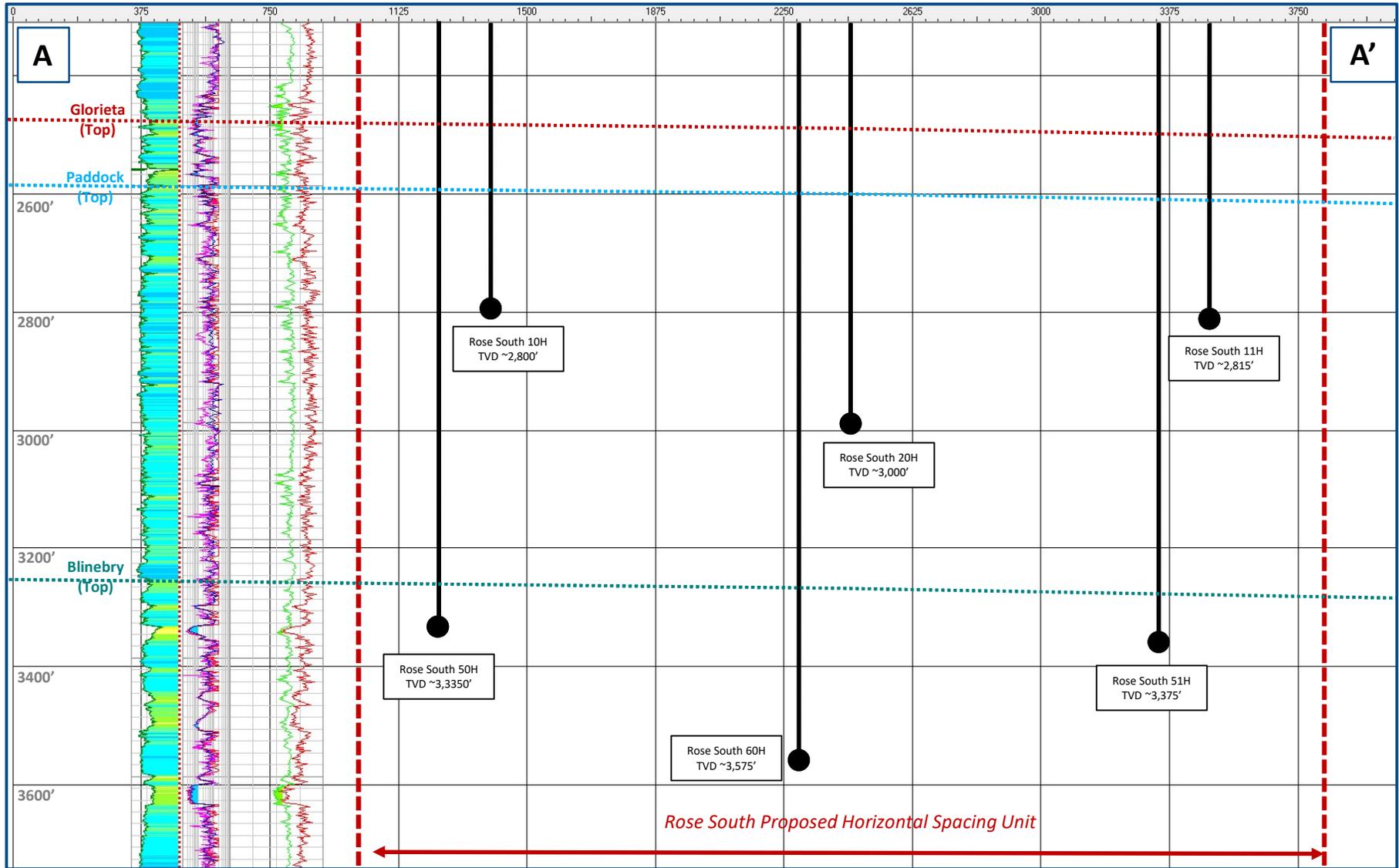
# Exhibit D-2: Structure Map (SSTVD): Top Glorieta



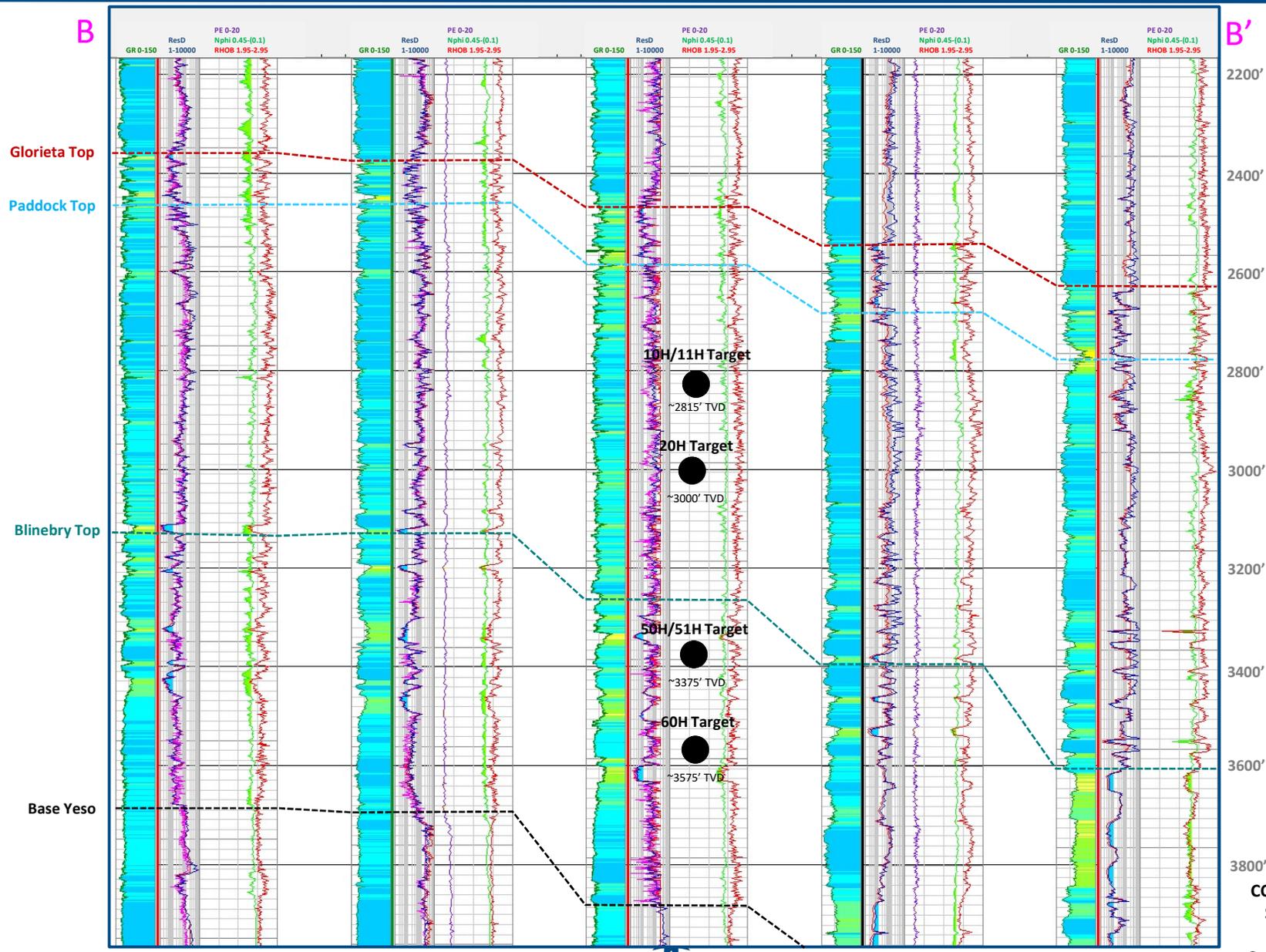
BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. D2  
Submitted by: Spur Energy Partners, LLC  
Hearing Date: March 04, 2021  
Case No. 21675



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



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



BEFORE THE OIL  
CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. D4  
Submitted by: Spur Energy  
Partners, LLC Hearing Date:  
March 04, 2021  
Case No. 21675



February 12, 2021

**VIA CERTIFIED MAIL**  
**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.**  
**Rose South #10H, #11H, #20H, #50H, #51H, #60H wells**

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 Public 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 Pre-hearing 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 [mpeña@spurepllc.com](mailto:mpeña@spurepllc.com).

Sincerely,



Kaitlyn A. Luck  
**ATTORNEY FOR SPUR ENERGY PARTNERS,  
LLC**

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	TX	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	TX	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	TX	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	CO	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	TX	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	TX	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894800549	D Ruth Barron, a/k/a Dorothy Hopping	7133 Windbrook Ln	Corpus Christi	TX	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765894800587	Earl Leroy Hopping	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.
9414811898765894800532	Edward Martinez, a/k/a Eduardo Martinez	7949 W Fremont Ave	Littleton	CO	Your item has been delivered to an agent for final delivery in LITTLETON, CO 80128 on February 16, 2021 at 1:48 pm.
9414811898765894800570	EOG Resources, Inc.	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.
9414811898765894800457	Ameripermian Holdings, LLC	PO Box 1723	Midland	TX	Your item was delivered at 8:46 am on February 17, 2021 in MIDLAND, TX 79701.
9414811898765894808217	Ernest Martinez	4326 W Center Ave	Denver	CO	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765894808262	Flora Besst Boone	3610 W Huron River Dr	Ann Arbor	MI	Your item was delivered to an individual at the address at 6:23 pm on February 17, 2021 in ANN ARBOR, MI 48103.
9414811898765894808224	Helen E. Parker	1335 Thistlewood Dr	Desoto	TX	The delivery status of your item has not been updated as of February 21, 2021, 12:10 am. We apologize that it may arrive later than expected.
9414811898765894808200	James Swope	1029 Black St	Hurst	TX	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	TX	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	CO	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	CO	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	CO	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 Eileen 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.
9414811898765894800464	Annie Patterson Hobbs	1229 E Palestine St	Mexia	TX	Your item was delivered to an individual at the address at 1:37 pm on February 22, 2021 in MEXIA, TX 76667.
9414811898765894808859	Leslie M. Butts	514 S 17th St	Artesia	NM	Your item was delivered to an individual at the address at 10:31 am on February 16, 2021 in ARTESIA, NM 88210.
9414811898765894808866	Linda Vigil	1017 Garfield Ave	Trinidad	CO	Your item was delivered to an individual at the address at 5:12 pm on February 16, 2021 in TRINIDAD, CO 81082.
9414811898765894808828	LML, LLC	380 Hurricane Ln Ste 201	Williston	VT	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 authorized recipient was not available.
9414811898765894808804	Lonesome Oil, LLC	PO Box 50880	Midland	TX	Your item was delivered at 10:34 am on February 18, 2021 in MIDLAND, TX 79705.
9414811898765894808897	Loretta Torres, a/k/a Loretta B. Torres	33887 County Road 22 6	Trinidad	CO	Your item has been delivered to an agent for final delivery in TRINIDAD, CO 81082 on February 16, 2021 at 1:51 pm.
9414811898765894808842	Marshall & Winston, Inc.	PO Box 50880	Midland	TX	Your item was delivered at 10:34 am on February 18, 2021 in MIDLAND, TX 79705.
9414811898765894808880	Mary Ann Glass Taylor	517 S Adams St	San Angelo	TX	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894808835	Mary Beth Barr	49th Lane East	Yuma	AZ	Your item has been delivered to the original sender at 12:39 pm on February 23, 2021 in SANTA FE, NM 87501.
9414811898765894808873	Mary Milner Glass	PO Box 50248	Austin	TX	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894808712	McMullen Minerals, LLC	2821 W 7th St Ste 515	Fort Worth	TX	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894800426	Barbara Hamby	3805 Coolidge Ave	Baltimore	MD	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 than expected.
9414811898765894808750	McQuiddy Communications & Energy, Inc.	6 Fairway Ct	Roswell	NM	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894808767	Pegasus Resources, LLC	PO Box 470698	Fort Worth	TX	Your item was delivered at 1:27 pm on February 20, 2021 in FORT WORTH, TX 76107.
9414811898765894808729	Penasco Petroleum, LLC	PO Box 2992	Roswell	NM	Your item was picked up at a postal facility at 11:30 am on February 18, 2021 in ROSWELL, NM 88202.
9414811898765894808705	Quetico Superior Foundation	50 S 6th St Ste 1500	Minneapolis	MN	Your item has been delivered to an agent for final delivery in MINNEAPOLIS, MN 55402 on February 16, 2021 at 9:17 am.
9414811898765894808798	Raymond Pecheck	86 Bridle Trl	Pueblo	CO	Your item was delivered at 10:41 am on February 17, 2021 in PUEBLO, CO 81005.
9414811898765894808743	Richard Coke Hopping	4801 99th St	Lubbock	TX	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894808781	Richard Michael Wingo	PO Box 1081	Los Alamos	NM	Your item arrived at the Post Office at 9:44 am on February 16, 2021 in LOS ALAMOS, NM 87544.
9414811898765894808736	Roberta Lillian Hayne	501 Cornelia St	Rockwall	TX	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894808774	Robin Nix, trustee of the Nix 2002 Trust	3322 W Ohio Ave	Midland	TX	Your package will arrive later than expected, but is still on its way. 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.
9414811898765894800402	Bettianne H. Bowen, Trustee of the Bettiane H. Bowen Living Trust U/T/A 4/24/196	238 Beverly Ct	King City	CA	Your item was delivered to an individual at the address at 1:31 pm on February 22, 2021 in KING CITY, CA 93930.
9414811898765894808965	Ruby Marquez	1914 Mount Forest Dr	Kingwood	TX	Your item was delivered to an individual at the address at 11:33 am 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.
9414811898765894808903	Shirley Childress	604 N Delaware Ave Apt 2	Roswell	NM	Your item was delivered to an individual at the address at 12:49 pm on February 16, 2021 in ROSWELL, NM 88201.
9414811898765894808996	Sidney Cole Hopping	9813 Vinton Ave	Lubbock	TX	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894808941	The Heirs of Fred Martinez, Deceased	PO Box 424	Kremmling	CO	Your item was delivered at 1:18 pm on February 17, 2021 in KREMMLING, CO 80459.
9414811898765894808989	The Heirs of George Martinez, Deceased	17121 E Louisiana Dr	Aurora	CO	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 at the delivery address noted on the package.
9414811898765894808934	The Heirs of Joseph Eugene Martinez, Deceased	409 Benedicta Ave	Trinidad	CO	Your item has been delivered to an agent for final delivery in TRINIDAD, CO 81082 on February 16, 2021 at 3:29 pm.
9414811898765894808972	The Heirs of Manual Martinez, Decased	2215 29th Ave	Greeley	CO	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765894808613	The Heirs of Martha Martinez Cordova, Decased	5085 Deeaphaven Ct	Denver	CO	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765894808651	The Heirs of Rose Martinez Fernandez, Deceased	42156 S. Dale Ct.	Englewood	CO	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 the destination.
9414811898765894800495	BriLi, LLC	2135 Sedona Hills Pkwy	Las Cruces	NM	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894808668	The Heirs of Viola Martinez Greening, Deceased	4507 W Dakota Ave	Denver	CO	The delivery status of your item has not been updated as of February 18, 2021, 1:22 am. We apologize that it may arrive later than expected.
9414811898765894808620	Tim Lilley & wife, Tashina Lilley	4873 Raintree Cir	Parker	CO	Your item was delivered at 2:27 pm on February 20, 2021 in PARKER, CO 80134.
9414811898765894808606	Truman Earl Wingo	1814 N La Canoa	Green Valley	AZ	Your item departed our TUCSON AZ DISTRIBUTION CENTER destination facility on February 24, 2021 at 9:28 pm. The item is currently in transit to the destination.
9414811898765894808699	Vertner Wray Jones	117 Lake Emerald Dr.	Boynton Beach	FL	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765894800440	Charles E. Hinkle	PO Box 967	King City	CA	Your item was delivered at 9:11 am on February 23, 2021 in KING CITY, CA 93930.
9414811898765894800488	Charlie Dean Nelms	1506 W Avenue M	Lovington	NM	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 the destination.
9414811898765894800433	COG Operating LLC	600 W Illinois Ave One Concho Center	Midland	TX	Your item was picked up at a postal facility at 8:22 am on February 22, 2021 in MIDLAND, TX 79701.

**Affidavit of Publication**

Ad # 0004602307

**This is not an invoice**

**DAVID WASHINGTON**

110 NORTH GUADALUPE, SUITE 1 P

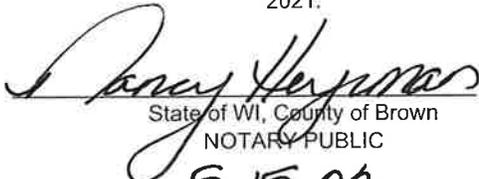
**SANTA FE, NM 87504**

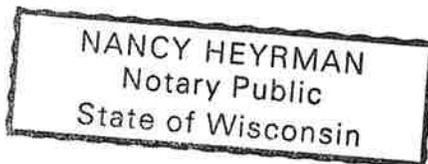
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements 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:

  
State of WI, County of Brown  
NOTARY PUBLIC  
5.15.23  
My commission expires



Ad # 0004602307  
PO #: Rose South  
# of Affidavits 1

**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 Public 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://www.emnrd.state.nm.us/OCD/hearings.html> or obtained from Marlene Salvidrez, at [Marlene.Salvidrez@state.nm.us](mailto:Marlene.Salvidrez@state.nm.us). Documents filed in the case may be viewed at <http://ocdimage.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](mailto: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](mailto: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: Ameriperman Holdings, LLC; Annie Patterson Hobbs, her heirs and devisees; Barbara Hamby; her heirs and devisees; 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; D'Ruth Barron, a/k/a Dorothy Hopping, her heirs and devisees; Earl Leroy Hopping, his heirs and devisees; Edward Martinez, a/k/a Eduardo Martinez, his heirs and devisees; EOG Resources, Inc.; Ernest Martinez, his heirs and devisees; Flora Besst Boone, her heirs and devisees; Helen E. Parker, her heirs and devisees; James Swope, his heirs and devisees; Jennifer Trujillo, her heirs and devisees; Julia Marlene Torrez Marquez, her heirs and devisees; Karen Kristine Wingo, her heirs and devisees; Karla Jeanne Lister, her heirs and devisees; Lee H. Torres, his/her heirs and devisees; Lelia Eileen Johnson, her heirs and devisees; Leslie M. Butts, 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; Mary Beth Barr, her heirs and devisees; Mary Milner Glass, her heirs and devisees; McMullen Minerals, LLC; McQuiddy Communications and Energy, Inc.; Pegasus Resources, LLC; Penasco Petroleum, LLC; Quetico Superior Foundation; Raymond Pecheck, his heirs and devisees; Richard Coke Hopping, his heirs and devisees; Richard Michael Wingo, his 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; Ruby Marquez, her heirs and devisees; Sharbro Holdings Ltd., Co.; Shirley Childress, her heirs and devisees; Sidney Cole Hopping, his/her heirs and devisees; The Heirs and Devisees of Fred Martinez, Deceased; The Heirs and Devisees of George Martinez, Deceased; The Heirs and Devisees of Joseph Eugene Martinez, Deceased; The Heirs and Devisees of Manuel

del Martinez, Deceased; The Heirs and Devisees of Maria Martinez Cordova, Deceased; The Heirs and Devisees of Rose Martinez Fernandez, Deceased; The Heirs and Devisees 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. Applicant in the above-styled cause 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 12, Township 19 South, Range 25 East, NMMPM, 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;

- 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 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. Also, to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof, actual operating costs, charges for supervision, designation of applicant as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 13 miles south of Artesia, New Mexico.

*February 16, 2021*