

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. 22025

SPUR ENERGY PARTNERS, LLC'S  
HEARING EXHIBITS

Compulsory Pooling Checklist

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

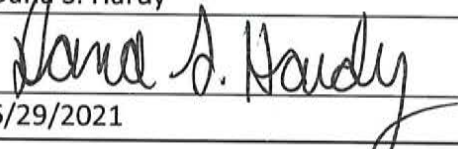
# COMPULSORY POOLING APPLICATION CHECKLIST

**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

<b>Case No.:</b>	22025
<b>Hearing Date:</b>	7/1/2021
<b>Applicant</b>	Spur Energy Partners LLC
<b>Designated Operator &amp; OGRID</b>	OGRID # 328947
<b>Applicant's Counsel</b>	Hinkle Shanor LLP
<b>Case Title</b>	Application of Spur Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico
<b>Entries of Appearance/Intervenors</b>	
<b>Well Family</b>	Patrick
<b>Formation/Pool</b>	
<b>Formation Name(s) or Vertical Extent</b>	Yeso
<b>Primary Product (Oil or Gas)</b>	Oil
<b>Pooling this vertical extent</b>	Yeso
<b>Pool Name and Pool Code</b>	N. Seven Rivers, Glorieta-Yeso (Pool Code 97565)
<b>Well Location Setback Rules</b>	Statewide
<b>Spacing Unit Size</b>	320-acre
<b>Spacing Unit</b>	
<b>Type (Horizontal/Vertical)</b>	Horizontal
<b>Size (Acres)</b>	320-acre
<b>Building Blocks</b>	quarter-quarter
<b>Orientation</b>	Laydown
<b>Description: TRS/County</b>	N/2 of Section 10, Township 19 South, Range 25 East in Eddy County, New Mexico
<b>Standard Horizontal Well Spacing Unit (Y/N), If No, describe</b>	Yes
<b>Other Situations</b>	
<b>Depth Severance: Y/N. If yes, description</b>	Yes; Spur seeks to pool only a portion of the Yeso formation from a depth of approximately 3,000' measured depth to the base of the Yeso formation (at a stratigraphic equivalent of approximately 3,753' measured depth as observed on the OTTAWA 'AOW' FEDERAL #6 Schlumberger Compensated Neutron/Litho-Density Log (API No. 30-015-29453)).
<b>Proximity Tracts: If yes, description</b>	Yes; the completed interval of the Patrick Federal Com 60H will be within 330' of the line separating the N/2N/2 and S/2N/2 of Section 10 to allow inclusion of this acreage into a standard 320-acre horizontal spacing unit.
<b>Proximity Defining Well: if yes, description</b>	Patrick Federal Com 60H
<b>Well(s)</b>	
<b>Name &amp; API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)</b>	Add wells as needed
<b>Well #1</b>	Patrick Federal Com 50H (API # pending) SHL – 2095' FNL & 920' FEL, Section 9, T19S-R25E BHL – 1830' FNL & 50' FEL, Section 10, T19S-R25E Completion Target: Yeso formation TVD: Approx. 3175'



Well #2	Patrick Federal Com 51H (API # pending) SHL – 700’ FNL & 920’ FEL, Section 9, T19S-R25E BHL – 805’ FNL & 50’ FEL, Section 10, T19S-R25E Completion Target: Yeso formation TVD: Approx. 3125’
Well #3	Patrick Federal Com 60H (API # pending) SHL – 740’ FNL & 920’ FEL, Section 9, T19S-R25E BHL – 1315’ FNL & 50’ FEL, Section 10, T19S-R25E Completion Target: Yeso formation TVD: Approx. 3325’
Well #4	Patrick Federal Com 70H (API # pending) SHL – 2115’ FNL & 920’ FEL, Section 9, T19S-R25E BHL – 2205’ FNL & 50’ FEL, Section 10, T19S-R25E Completion Target: Yeso formation TVD: Approx. 3485’
Horizontal Well First and Last Take Points	Exhibit A-2
Completion Target (Formation, TVD and MD)	Exhibit A-4
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	Exhibit A-4
Production Supervision/Month \$	Exhibit A-4
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit A-6
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit A-7
<b>Ownership Determination</b>	
Land Ownership Schematic of Spacing Unit	Exhibit A-3
Tract List (including lease numbers & owners)	Exhibit A-3
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	Exhibit A-3
Ownership Depth Severance	N/A
<b>Joinder</b>	
Sample Copy of Proposal Letter	Exhibit A-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	N/A
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4
Cost Estimate for Production Facilities	Exhibit A-4
<b>Geology</b>	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-3
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit B-1

Well Bore Location Map	Exhibit B-1
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-3
<b>Additional Information</b>	
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name (Attorney or Party Representative):</b>	Dana S. Hardy
<b>Signed Name (Attorney or Party Representative):</b>	
<b>Date:</b>	6/29/2021



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

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

CASE NO. 22025

SELF-AFFIRMED STATEMENT  
OF MEGAN PEÑA

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

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

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

4. Spur seeks an order pooling all uncommitted mineral interests from a depth of approximately 3,000’ to the base of the Yeso formation in a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Section 10, Township 19 South, Range 25 East in Eddy County, New Mexico (“Unit”).

5. The Unit will be dedicated to following wells:

- a. **Patrick Federal Com 50H** and **Patrick Federal Com 70H**, which will be horizontally drilled from a surface location in the SE/4NE/4 (Unit H) of Section 9 to a bottom hole location in the SE/4NE/4 (Unit H) of Section 10; and

- b. **Patrick Federal Com 51H** and **Patrick Federal Com 60H**, which will be horizontally drilled from a surface location in the NE/4NE/4 (Unit A) of Section 9 to a bottom hole location in the NE/4NE/4 (Unit A) of Section 10 (collectively the “Wells”).
  - 1. The completed intervals of the Wells will be orthodox.
  - 2. The completed interval of the **Patrick Federal Com 60H** will be within 330’ of the line separating the N/2N/2 and S/2N/2 of Section 10 to allow inclusion of this acreage into a standard 320-acre horizontal spacing unit.
    - 6. The Wells are located in the N. Seven Rivers, Glorieta-Yeso (Pool Code 97565).
    - 7. With respect to well setback requirements, this pool is subject to the statewide horizontal well rules set out in NMAC 19.15.16.15.
    - 8. A depth severance exists in the Yeso formation in the horizontal spacing unit. Accordingly, Spur seeks to pool only a portion of the Yeso formation from a depth of approximately 3,000’ measured depth to the base of the Yeso formation (at a stratigraphic equivalent of approximately 3,753’ measured depth as observed on the OTTAWA ‘AOW’ FEDERAL #6 Schlumberger Compensated Neutron/Litho-Density Log (API No. 30-015-29453)).
    - 9. **Exhibit A-2** contains C-102s for the Wells.
    - 10. **Exhibit A-3** contains a plat identifying ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests Spur seeks to pool.
    - 11. **Exhibit A-4** contains a sample well proposal letter and AFEs sent to working interest owners for the Wells. The estimated costs reflected on the AFEs are fair and reasonable

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

12. Spur has conducted a diligent search of all public records in Eddy County including phone directories and computer databases.

13. In my opinion, Spur made a good-faith effort to reach voluntary joinder of uncommitted interests in the Wells as indicated by the chronology of contact described in **Exhibit A-5**.

14. Spur requests overhead and administrative rates of \$8,000 per month while the Wells are being drilled and \$800 per month while the Wells are producing. These rates are fair and are comparable to the rates charged by Spur and by other operators in the vicinity.

15. Notice of Spur's application and the Division hearing was timely provided to the uncommitted interests by certified mail more than 20 days prior to the hearing date. A sample of the notice letters and associated green cards are attached as **Exhibit A-6**.

16. Notice of Spur's application and the Division hearing was published more than ten business days prior to the hearing date. The affidavit of publication is attached as **Exhibit A-7**.

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

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



19. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 18 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Megan Peña  
Megan Peña

6/25/21  
Date

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

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

Case No. 22025

APPLICATION

Pursuant to NMSA § 70-2-17, Spur Energy Partners, LLC ("Spur") applies for an order pooling all uncommitted mineral interests from a depth of approximately 3,000' to the base of the Yeso formation in a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Section 10, Township 19 South, Range 25 East in Eddy County, New Mexico ("Unit"). In support of its application, Spur states the following:

1. Spur (OGRID No. 328947) is a working interest owner in the Unit and has the right to drill wells thereon.
2. The Unit will be dedicated to following wells:
  - **Patrick Federal Com 50H and Patrick Federal Com 70H**, which will be horizontally drilled from a surface location in the SE/4NE/4 (Unit H) of Section 9 to a bottom hole location in the SE/4NE/4 (Unit H) of Section 10; and
  - **Patrick Federal Com 51H and Patrick Federal Com 60H**, which will be horizontally drilled from a surface location in the NE/4NE/4 (Unit A) of Section 9 to a bottom hole location in the NE/4NE/4 (Unit A) of Section 10 (collectively the "Wells").
3. The completed intervals of the Wells will be orthodox.

Spur Energy  
Partners, LLC  
Case No. 22025  
  
Exhibit A-1

4. The completed interval of the **Patrick Federal Com 60H** will be within 330' of the line separating the N/2N/2 and S/2N/2 of Section 10 to allow inclusion of this acreage into a standard 320-acre horizontal spacing unit.

5. A depth severance exists in the Yeso formation in the horizontal spacing unit. Accordingly, Spur seeks to pool only a portion of the Yeso formation from a depth of approximately 3,000' measured depth to the base of the Yeso formation (at a stratigraphic equivalent of approximately 3,753' measured depth as observed on the OTTAWA 'AOW' FEDERAL #6 Schlumberger Compensated Neutron/Litho-Density Log (API No. 30-015-29453)).

6. Spur has undertaken diligent, good-faith efforts to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the Wells but has been unable to obtain voluntary agreements from all of the mineral interest owners.

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

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

WHEREFORE, Spur requests this application be set for hearing on July 1, 2021, and that, after notice and hearing, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving the Wells in the Unit;
- C. Designating Spur as operator of the Unit and the Wells to be drilled thereon;
- D. Authorizing Spur to recover its costs of drilling, equipping and completing the Wells;



- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% penalty for the risk assumed by Spur in drilling and completing the Wells against any working interest owner who does not voluntarily participate in the drilling of the Wells.

Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy  
 Dana S. Hardy  
 Michael Rodriguez  
 P.O. Box 2068  
 Santa Fe, NM 87504-2068  
 Phone: (505) 982-4554  
 Facsimile: (505) 982-8623  
 dhardy@hinklelawfirm.com  
 mrodriguez@hinklelawfirm.com

*Counsel for Spur Energy Partners, LLC*

**Application of Spur Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all uncommitted mineral interests from a depth of approximately 3,000' to the base of the Yeso formation in a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Section 10, Township 19 South, Range 25 East in Eddy County, New Mexico ("Unit"). The Unit will be dedicated to following wells:

- Patrick Federal Com 50H and Patrick Federal Com 70H, which will be horizontally drilled from a surface location in the SE/4NE/4 (Unit H) of Section 9 to a bottom hole location in the SE/4NE/4 (Unit H) of Section 10; and
- Patrick Federal Com 51H and Patrick Federal Com 60H, which will be horizontally drilled from a surface location in the NE/4NE/4 (Unit A) of Section 9 to a bottom hole location in the NE/4NE/4 (Unit A) of Section 10 (collectively the "Wells").

The completed intervals of the Wells will be orthodox. The completed interval of the Patrick Federal Com 60H will be within 330' of the line separating the N/2N/2 and S/2N/2 of Section 10 to allow inclusion of this acreage into a standard 320-acre horizontal spacing unit. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Spur Energy Partners, LLC as the operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells are located approximately 2 miles southwest of Artesia, New Mexico.

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name <b>PATRICK 10 FEDERAL</b>			6 Well Number <b>50H</b>
7 OGRID NO.		8 Operator Name <b>SPUR ENERGY PARTNERS LLC.</b>			9 Elevation <b>3517'</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>H</b>	<b>9</b>	<b>19S</b>	<b>25E</b>		<b>2095</b>	<b>NORTH</b>	<b>920</b>	<b>EAST</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>H</b>	<b>10</b>	<b>19S</b>	<b>25E</b>		<b>1830</b>	<b>NORTH</b>	<b>50</b>	<b>EAST</b>	<b>EDDY</b>

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
--------------------	--------------------	-----------------------	--------------

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

**16**

**GEODETIC DATA**  
NAD 83 GRID - NM EAST

**SURFACE LOCATION (S.L.)**  
N: 610171.1 - E: 494814.7  
LAT: 32.6773140° N  
LONG: 104.4845345° W

**FIRST TAKE POINT (FTP)**  
1830' FNL & 100' FWL - SEC 10  
N: 610435.0 - E: 495834.7  
LAT: 32.6780433° N  
LONG: 104.4812207° W

**LAST TAKE POINT (LTP)**  
1830' FNL & 100' FEL - SEC 10  
N: 610340.8 - E: 501030.7  
LAT: 32.6778031° N  
LONG: 104.4643331° W

**BOTTOM HOLE (BH)**  
N: 610339.9 - E: 501080.7  
LAT: 32.6778008° N  
LONG: 104.4641706° W

**CORNER DATA**  
NAD 83 GRID - NM EAST

A: FOUND 3/8" REBAR  
N: 606907.6 - E: 490582.5

B: FOUND 3/8" REBAR  
N: 609584.8 - E: 490580.5

C: FOUND 1" PIPE  
N: 612262.1 - E: 490579.4

D: FOUND MOUND OF STONES  
N: 612266.3 - E: 495736.5

E: FOUND MOUND OF STONES  
N: 612218.7 - E: 498438.8

F: FOUND 1-1/2" PIPE  
N: 612168.4 - E: 501140.0

G: FOUND 1/2" REBAR  
N: 606784.8 - E: 501112.4

H: FOUND 3/8" REBAR  
N: 606875.7 - E: 495832.6

I: FOUND 1/2" REBAR  
N: 609617.4 - E: 495734.0

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

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

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

**11-11-2020**  
Date of Survey

Signature and Seal of Professional Surveyor \_\_\_\_\_

**19680**  
Certificate Number

Spur Energy Partners, LLC  
Case No. 22025

Exhibit A-2



LS20100638



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

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

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

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 <b>PATRICK 10 FEDERAL</b>			<sup>6</sup> Well Number <b>51H</b>
<sup>7</sup> OGRID NO.		<sup>8</sup> Operator Name <b>SPUR ENERGY PARTNERS LLC.</b>			<sup>9</sup> Elevation <b>3517'</b>

<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
<b>A</b>	<b>9</b>	<b>19S</b>	<b>25E</b>		<b>700</b>	<b>NORTH</b>	<b>920</b>	<b>EAST</b>	<b>EDDY</b>

<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
<b>A</b>	<b>10</b>	<b>19S</b>	<b>25E</b>		<b>805</b>	<b>NORTH</b>	<b>50</b>	<b>EAST</b>	<b>EDDY</b>

<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>GEODETTIC DATA</b> NAD 83 GRID - NM EAST</p> <p><b>SURFACE LOCATION (SL)</b> N: 611565.7 - E: 494816.1 LAT: 32.6811475' N LONG: 104.4845364' W</p> <p><b>FIRST TAKE POINT (FTP)</b> 805' FNL &amp; 100' FWL - SEC 10 N: 611459.7 - E: 495835.7 LAT: 32.6808600' N LONG: 104.4812222' W</p> <p><b>LAST TAKE POINT (LTP)</b> 805' FNL &amp; 100' FEL - SEC 10 N: 611365.5 - E: 501036.0 LAT: 32.6806198' N LONG: 104.4643201' W</p> <p><b>BOTTOM HOLE (BH)</b> N: 611364.6 - E: 501085.9 LAT: 32.6806174' N LONG: 104.4641576' W</p>	<p><b>CORNER DATA</b> NAD 83 GRID - NM EAST</p> <p>A: FOUND 3/8" REBAR N: 606907.6 - E: 490582.5</p> <p>B: FOUND 3/8" REBAR N: 609584.8 - E: 490580.5</p> <p>C: FOUND 1" PIPE N: 612262.1 - E: 490579.4</p> <p>D: FOUND MOUND OF STONES N: 612266.3 - E: 495736.5</p> <p>E: FOUND MOUND OF STONES N: 612218.7 - E: 498438.8</p> <p>F: FOUND 1-1/2" PIPE N: 612168.4 - E: 501140.0</p>	<p><b>G: FOUND 1/2" REBAR</b> N: 606784.8 - E: 501112.4</p> <p><b>H: FOUND 3/8" REBAR</b> N: 606875.7 - E: 495832.6</p> <p><b>I: FOUND 1/2" REBAR</b> N: 609617.4 - E: 495734.0</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><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><b>11-11-2020</b> Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p><b>19680</b> Certificate Number</p>
--	---	---	---	---

LS20100634

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

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

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

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 <b>PATRICK 10 FEDERAL</b>		<sup>6</sup> Well Number <b>60H</b>
<sup>7</sup> OGRID NO.	<sup>8</sup> Operator Name <b>SPUR ENERGY PARTNERS LLC.</b>		<sup>9</sup> Elevation <b>3517'</b>

<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
<b>A</b>	<b>9</b>	<b>19S</b>	<b>25E</b>		<b>740</b>	<b>NORTH</b>	<b>920</b>	<b>EAST</b>	<b>EDDY</b>

<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
<b>A</b>	<b>10</b>	<b>19S</b>	<b>25E</b>		<b>1315</b>	<b>NORTH</b>	<b>50</b>	<b>EAST</b>	<b>EDDY</b>

<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.

<sup>16</sup> **GEODETTIC DATA**  
NAD 83 GRID - NM EAST

**SURFACE LOCATION (SL)**  
N: 611525.7 - E: 494816.0  
LAT: 32.6810373° N  
LONG: 104.4845368° W

**FIRST TAKE POINT (FTP)**  
1315' FNL & 100' FWL - SEC 10  
N: 610949.9 - E: 495835.2  
LAT: 32.6794586° N  
LONG: 104.4812215° W

**LAST TAKE POINT (LTP)**  
1315' FNL & 100' FWL - SEC 10  
N: 610855.7 - E: 501033.3  
LAT: 32.6792184° N  
LONG: 104.4643265° W

**BOTTOM HOLE (BH)**  
N: 610854.7 - E: 501083.3  
LAT: 32.6792160° N  
LONG: 104.4641641° W

**CORNER DATA**  
NAD 83 GRID - NM EAST

A: FOUND 3/8" REBAR  
N: 606907.6 - E: 490582.5

B: FOUND 3/8" REBAR  
N: 609584.8 - E: 490580.5

C: FOUND 1" PIPE  
N: 612262.1 - E: 490579.4

D: FOUND MOUND OF STONES  
N: 612266.3 - E: 495736.5

E: FOUND MOUND OF STONES  
N: 612218.7 - E: 498438.8

F: FOUND 1-1/2" PIPE  
N: 612168.4 - E: 501140.0

G: FOUND 1/2" REBAR  
N: 606784.8 - E: 501112.4

H: FOUND 3/8" REBAR  
N: 606875.7 - E: 495832.6

I: FOUND 1/2" REBAR  
N: 609617.4 - E: 495734.0

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

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

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

**11-11-2020**  
Date of Survey

Signature and Seal of Professional Surveyor

**19680**  
Certificate Number

LS20100636



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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name		
4 Property Code		5 Property Name <b>PATRICK 10 FEDERAL</b>			6 Well Number <b>70H</b>	
7 OGRID NO.		8 Operator Name <b>SPUR ENERGY PARTNERS LLC.</b>			9 Elevation <b>3517'</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>H</b>	<b>9</b>	<b>19S</b>	<b>25E</b>		<b>2115</b>	<b>NORTH</b>	<b>920</b>	<b>EAST</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>H</b>	<b>10</b>	<b>19S</b>	<b>25E</b>		<b>2205</b>	<b>NORTH</b>	<b>50</b>	<b>EAST</b>	<b>EDDY</b>

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
--------------------	--------------------	-----------------------	--------------

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

**16 GEODETIC DATA**  
NAD 83 GRID - NM EAST

**SURFACE LOCATION (SL)**  
N: 610151.0 - E: 494814.8  
LAT: 32.6772588° N  
LONG: 104.4845344° W

**FIRST TAKE POINT (FTP)**  
2205' FNL & 100' FWL - SEC 10  
N: 610060.1 - E: 495834.4  
LAT: 32.6770128° N  
LONG: 104.4812202° W

**LAST TAKE POINT (LTP)**  
2205' FNL & 100' FEL - SEC 10  
N: 609965.9 - E: 501028.8  
LAT: 32.6767726° N  
LONG: 104.4643378° W

**BOTTOM HOLE (BH)**  
N: 609964.8 - E: 501078.8  
LAT: 32.6767703° N  
LONG: 104.4641754° W

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

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Printed Name \_\_\_\_\_  
E-mail Address \_\_\_\_\_

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

**11-11-2020**  
Date of Survey

Signature and Seal of Professional Surveyor \_\_\_\_\_

**19680**  
Certificate Number

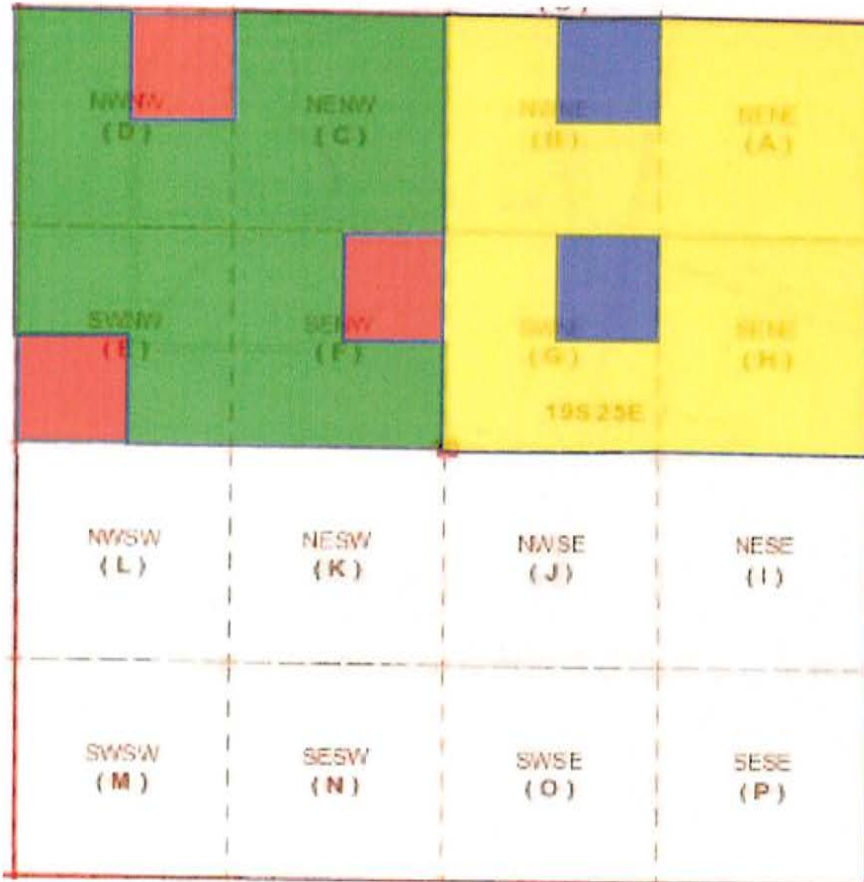
**19680**  
Certificate Number

**LS20100639**



EXHIBIT A-3

North Half of Section 10, Township 19 South, Range 25 East; Eddy County, New Mexico  
 As to those Depths from 3000' to the Base of the Yeso Formation



**Tract No. 1**

Legal: NW/4 save and except 30ac being the NE4/NW4/NW4, the SW4/SW4/NW4, and the NE4/SE4/NW4

**Owner**

SEP Permian LLC	<u>WI Decimal</u> 0.40714376
EOG Resources, Inc.	0.25000000
Fasken Land and Minerals Ltd.	0.25000000
Diamond Lil Properties, LLC	0.03125000
Spirit Trail, LLC	0.03125000
Eric J. Coll	0.01406250
Clarke C. Coll	0.01406250
Jon F. Coll, II	0.00223124

**TOTAL** **1.00000000**

**Tract No. 2**

Legal: NE4/NW4/NW4, the SW4/SW4/NW4, and the NE4/SE4/NW4; 30ac

Spur Energy  
 Partners, LLC  
 Case No. 22025

Exhibit A-3

**Fee Leasehold**

<u>Owner</u>	<u>WI Decimal</u>
SEP Permian LLC	0.03214376
EOG Resources, Inc.	0.62500000
Fasken Land and Minerals Ltd.	0.25000000
Diamond Lil Properties, LLC	0.03125000
Spirit Trail, LLC	0.03125000
Eric J. Coll	0.01406250
Clarke C. Coll	0.01406250
Jon F. Coll, II	0.00223124
<b>TOTAL</b>	<b>1.00000000</b>

**Tract No. 3**

**Legal: NE4 save and except 20ac being the NE4/NW4/NE4 and the NE4/SW4/NE4; 140ac**  
**BLM Lease No. NMLC 064488-E**

<u>Owner</u>	<u>WI Decimal</u>
SEP Permian Holding Corp.	0.30000000
EOG Resources, Inc.	0.32500000
Oxy Y-1 Company	0.16666667
Sharbro Energy, LLC	0.12500000
Vladin, LLC	0.08333333
<b>TOTAL</b>	<b>1.00000000</b>

**Tract No. 4**

**Legal: NE4/NW4/NE4 and NE4/SW4/NE4; 20ac**  
**BLM Lease No. NMLC 064488-E**

<u>Owner</u>	<u>WI Decimal</u>
EOG Resources, Inc.	0.62500000
Oxy Y-1 Company	0.16666667
Sharbro Energy, LLC	0.12500000
Vladin, LLC	0.08333333
<b>TOTAL</b>	<b>1.00000000</b>

RECAPITULATION - NORTH HALF (320ac)		
Tract No.	No. of Acres Committed	Percentage of Interest in Unit
1	130	40.625%
2	30	9.375%
3	140	43.750%
4	20	6.250%
<b>Totals</b>	<b>320</b>	<b>100%</b>

Owner	Unit WI Decimal
SEP Permian LLC	0.16841563
SEP Permian Holding Corp.	0.13125000
EOG Resources Inc.	0.34140625
Fasken Land and Minerals Ltd.	0.12500000
Oxy Y-1 Company*	0.08333333
Sharbro Energy, LLC*	0.06250000
Vladin, LLC*	0.04166667
Diamond Lil Properties, LLC	0.01562500
Spirit Trail, LLC	0.01562500
Eric J. Coll	0.00703125
Clarke C. Coll	0.00703125
Jon F. Coll, II	0.00111562
Total	1.00000000

\*indicates party to be pooled



Patrick DSU  
Pooled Parties List

Below 3,000' to Base of Yeso Formation

Ann C. Johnson, Trustee of the Ann C. Johnson Trust dtd 3/28/2004 13408 Summit Hills Place Albuquerque, NM 87112	ORRI
Penasco Petroleum LLC PO Box 2292 Roswell, NM 88202	ORRI
Rolla R. Hinkle, III PO Box 2292 Roswell, NM 88202	ORRI
Lazy J Bar Cane, LLC P.O. Box 3660 Roswell, NM 88202	ORRI
The Heirs or Devisees of Lonnie P. McClintock, deceased No info found since 1949 wherein he acquired the interest	ORRI
Karen G. Powell R276 North 13th Street #55 Artesia, NM 88210	ORRI
Peggy A. Brown aka Peggy Hinshaw Brown 8605 Whitus El Paso, TX 79925	ORRI
Karen Menefee Powell R276 North 13th Street #55 Artesia, NM 88210	ORRI
David L. Menefeex PO Box 1092 Carlsbad, NM 88220	ORRI
Alan W. Menefee 23457 N El Frio Ct Sun City, AZ 85373	ORRI
Kimberly J. Menefee PO Box 1586 Artesia, NM 88211	ORRI
Kimberly J. Kafton P.O. Box 1586 Artesia, NM 88210	ORRI
Yates Brothers, a Partnership PO Box 1394 Artesia, NM 88211	ORRI

Pooled Parties



April 22, 2021

**RE: Well Proposal**

**Patrick Federal Com 1H, 2H, 10H, 11H, 50H, 51H, 60H and 70H  
N/2 Section 10, T19S-R25E  
Eddy County, New Mexico**

Dear Working Interest Owner,

Spur Energy Partners, LLC ("SPUR"), an affiliate of SEP Permian LLC ("SEP"), hereby proposes to drill and complete the **Patrick Federal Com 1H, 2H, 10H, 11H, 50H, 51H, 60H and 70H** 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).

**Patrick Federal Com 1H – Horizontal Yeso Well, Eddy County, NM**

- Proposed Surface Hole Location – 2075’ FNL & 920’ FEL, Section 9, T19S-R25E
- Proposed Bottom Hole Location – 1555’ FNL & 50’ FEL, Section 10, T19S-R25E
- TVD: 2500’

**Patrick Federal Com 2H – Horizontal Yeso Well, Eddy County, NM**

- Proposed Surface Hole Location – 680’ FNL & 920’ FEL, Section 9, T19S-R25E
- Proposed Bottom Hole Location – 331’ FNL & 50’ FEL, Section 10, T19S-R25E
- TVD: 2450’

**Patrick Federal Com 10H – Horizontal Yeso Well, Eddy County, NM**

- Proposed Surface Hole Location – 2135’ FNL & 920’ FEL, Section 9, T19S-R25E
- Proposed Bottom Hole Location – 2305’ FNL & 50’ FEL, Section 10, T19S-R25E
- TVD: 2700’

**Patrick Federal Com 11H – Horizontal Yeso Well, Eddy County, NM**

- Proposed Surface Hole Location – 720’ FNL & 920’ FEL, Section 9, T19S-R25E
- Proposed Bottom Hole Location – 940’ FNL & 50’ FEL, Section 10, T19S-R25E
- TVD: 2635’

**Patrick Federal Com 50H – Horizontal Yeso Well, Eddy County, NM**

- Proposed Surface Hole Location – 2095’ FNL & 920’ FEL, Section 9, T19S-R25E
- Proposed Bottom Hole Location – 1830’ FNL & 50’ FEL, Section 10, T19S-R25E
- TVD: 3175’

**Patrick Federal Com 51H – Horizontal Yeso Well, Eddy County, NM**

- Proposed Surface Hole Location – 700’ FNL & 920’ FEL, Section 9, T19S-R25E
- Proposed Bottom Hole Location – 805’ FNL & 50’ FEL, Section 10, T19S-R25E
- TVD: 3125’

**Spur Energy  
Partners, LLC  
Case No. 22025  
  
Exhibit A-4**



**Patrick Federal Com 60H – Horizontal Yeso Well, Eddy County, NM**

- Proposed Surface Hole Location – 740’ FNL & 920’ FEL, Section 9, T19S-R25E
- Proposed Bottom Hole Location – 1315’ FNL & 50’ FEL, Section 10, T19S-R25E
- TVD: 3325’

**Patrick Federal Com 70H – Horizontal Yeso Well, Eddy County, NM**

- Proposed Surface Hole Location – 2115’ FNL & 920’ FEL, Section 9, T19S-R25E
- Proposed Bottom Hole Location – 2205’ FNL & 50’ FEL, Section 10, T19S-R25E
- TVD: 3485’

SPUR proposes to form a Drilling Spacing Unit (“DSU”) covering the N/2 Section 10, 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 May 1, 2021, (“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 May 1, 2021
- Contract Area consisting of N/2 Section 10-T19S-R25E
- Limited in depth from the top of the Yeso to the base of the Yeso formation
- 100%/300%/300% non-consenting penalty
- \$8,000/\$800 drilling and producing monthly overhead rate
- Spur Energy Partners LLC named as Operator

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

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

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

**Option 2:** Not participate in the proposed well (an election of “Non-Consent”)

**Option 3 – Term Assignment Option:** Assign your working interest in the N2 Section 10-T19S-R25E, exclusive of existing wellbores, to SEP through a term assignment with a primary term of three (3) years and a bonus consideration of \$500 per net acre, delivering no less than a 75% leasehold net revenue interest (limited to the Yeso formation).

**Option 4 – Assignment Option:** Assign your working interest in the N2 Section 10-T19S-R25E, exclusive of existing wellbores, to SEP for a bonus consideration of \$1,000 per net acre, delivering no less than a 75% leasehold net revenue interest (all rights owned).

Should you elect Option 1 or Option 2, SPUR will send the NJOA for your review and execution. If you prefer to review the NJOA prior to making an election, please request a copy by email and SPUR will supply you the NJOA. In the event you elect to assign your minerals under the terms outlined above in either the Option 3 – Term Assignment Option or Option 4





- Assignment Option, please indicate this by signing the enclosed Assignment Election page and returning an executed W-9. Upon receipt, SPUR will submit an Assignment to you for your review and execution.

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

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



Authority for Expenditure  
Drill, Complete, & Equip



Operator : <u>Spur Energy Partners LLC</u>	AFE #: <u>C21114</u>
Well Name : <u>PATRICK 10 FEDERAL 50H</u>	
Location : <u>NEW MEXICO / EDDY</u>	
Project : _____	
Description : _____	

INTANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
2050-1000	LOCATION - OPS	\$ 31,000	\$ -	\$ -	\$ -	\$ 31,000	\$ -
2050-1001	LOCATION/DAMAGES/ROW-LAND	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1002	TITLE WORK/LANDMAN SERVICES - LAND	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2050-1003	DAMAGES/ROW - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1005	SURVEY - LAND	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-1006	ENVIRONMENTAL/ARC - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1050	DRILLING PERMITS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1301	DRILLING RENTALS: SURFACE	\$ 95,000	\$ -	\$ -	\$ -	\$ 95,000	\$ -
2050-1302	DRILLING RENTALS: SUBSURFACE	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1500	DRILL MUD & COMPL FLUID	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2050-1600	WELLSITE SUPERVISION	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-1900	GROUND TRANSPORT	\$ 9,000	\$ -	\$ -	\$ -	\$ 9,000	\$ -
2050-2000	CONTRACT DRILLING (DAY RATE/TURKEY)	\$ 156,000	\$ -	\$ -	\$ -	\$ 156,000	\$ -
2050-2001	DRILLING SERVICES-SURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2002	DRILLING SERVICES-SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2004	DIRECTIONAL TOOLS AND SERVICES	\$ 135,000	\$ -	\$ -	\$ -	\$ 135,000	\$ -
2050-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2200	CASED HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2201	OPEN HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2401	FLUID & CUTTINGS DISPOSAL	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-2402	FRAC TANK RENTALS	\$ 250	\$ -	\$ -	\$ -	\$ 250	\$ -
2050-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3000	BITS	\$ 37,000	\$ -	\$ -	\$ -	\$ 37,000	\$ -
2050-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3400	DESIGN & ENGINEERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3600	COMPANY LABOR	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-3800	NON OPERATED CHARGES - IDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3900	FUEL, WATER & LUBE	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2050-4000	CEMENT	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 8,750	\$ -	\$ -	\$ -	\$ 8,750	\$ -
2050-4002	SURFACE AND INTERMEDIATE SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4003	PROD CSG CEMENT AND SERVICE	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-4004	PROD CSG CREW AND LAYDOWN SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4101	CORES, DST'S, AND ANALYSIS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8000	MUD LOGGER	\$ 11,000	\$ -	\$ -	\$ -	\$ 11,000	\$ -
2050-8001	MOB/DEMOB RIG	\$ 12,000	\$ -	\$ -	\$ -	\$ 12,000	\$ -
2050-8003	VACUUM TRUCKING	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8005	DRILLPIPE INSPECTION	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8007	CONTRACT LABOR/SERVICES	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-8008	MISC IDC/CONTINGENCY	\$ 115,500	\$ -	\$ -	\$ -	\$ 115,500	\$ -
<b>INTANGIBLE DRILLING SUBTOTAL</b>		<b>\$ 950,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 950,500</b>	<b>\$ -</b>

TANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
2051-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3600	NON OPERATED CHARGES - TDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5100	SURFACE CASING	\$ 24,000	\$ -	\$ -	\$ -	\$ 24,000	\$ -
2051-5200	INTERMEDIATE CASING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5300	PRODUCTION/LINER CASING	\$ 152,500	\$ -	\$ -	\$ -	\$ 152,500	\$ -
2051-5400	CONDUCTOR PIPE	\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -
2051-5500	WELLHEAD	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2051-5801	LINER HANGER/CASING ACCESSORY	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2051-5803	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TANGIBLE DRILLING SUBTOTAL</b>		<b>\$ 234,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 234,500</b>	<b>\$ -</b>

INTANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
2055-1000	LOCATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1001	TITLE WORK AND OPINIONS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1002	OUTSIDE LEGAL SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1300	EQUIP RENT	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-1301	RENTALS: SURFACE IRON	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2055-1302	DRILLING RENTALS: SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1500	DRILL MUD & COMPL FLUID	\$ 195,000	\$ -	\$ -	\$ -	\$ 195,000	\$ -
2055-1600	WELLSITE SUPERVISION	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2055-1600	COMPLETION CHEMICALS	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000	\$ -
2055-1900	GROUND TRANSPORT	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2100	PUMPDOWN	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-2200	CASED HOLE WIRELINE	\$ 70,000	\$ -	\$ -	\$ -	\$ 70,000	\$ -
2055-2300	FRAC PLUGS	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2055-2400	WELL PREP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2401	FRAC/FLUID SW DISPOSAL	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2402	FRAC TANK RENTALS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2403	FLOWBACK	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2055-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2900	INSURANCE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3300	SPECIALIZED SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3301	STIMULATION AND PUMPING SERVICES	\$ 270,000	\$ -	\$ -	\$ -	\$ 270,000	\$ -
2055-3400	PROPPANT	\$ 145,000	\$ -	\$ -	\$ -	\$ 145,000	\$ -
2055-3600	COMPANY LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



2055-3750	DAMAGES/ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3800	NON OPERATED CHARGES - ICC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3900	FUEL, WATER & LUBE	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -
2055-4000	CEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8001	COMPLETION/WORKOVER RIG	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-8002	KILL TRUCK	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8003	COIL TUBING, SNUBBING, NITRO SVC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8004	CONTRACT LABOR/SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	\$ 17,500	\$ -	\$ -	\$ -	\$ 17,500	\$ -
2055-8006	CONTRACT LABOR - ELECTRICAL/AUTOMATION	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-8007	CONTRACT LABOR - WELL LEVEL	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-8008	CONTRACT LABOR - FRAC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>INTANGIBLE COMPLETION SUBTOTAL</b>		<b>\$ 1,182,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,182,500</b>	<b>\$ -</b>

TANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2065-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3800	NON OPERATED CHARGES - TCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-4102	WATER SUPPLY WELL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5001	OVERHEAD POWER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$ 12,500	\$ -	\$ -	\$ -	\$ 12,500	\$ -
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2065-5100	TUBING	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2065-5200	TUBING HEAD/XMAS TREE	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2065-5300	SUBSURFACE EQUIP	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2065-5400	PACKER AND SUBSURFACE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5500	SUBSURFACE PUMP, RODS, AND ACCES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5600	PUMPING & LIFTING EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5900	HEALTH, SAFETY, AND ENVIRONMENTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5901	LINER HANGER/CASING ACCESSORY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5902	PACKERS/OTHER DOWNHOLE EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5903	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TANGIBLE COMPLETION SUBTOTAL</b>		<b>\$ 142,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 142,500</b>	<b>\$ -</b>
<b>COMPLETION TOTAL</b>		<b>\$ 1,325,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,325,000</b>	<b>\$ -</b>

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

TANGIBLE FACILITY	DESCRIPTION	Original		Supplement		Total	
		8/8ths	Net	8/8ths	Net	8/8ths	Net
2066-1200	VESSELS	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
2066-1300	COMPRESSORS/COMPRESSOR PACKAGES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-1500	ELECTRICAL - OVERHEAD & TRANSFORMERS	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-1600	LACT	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2066-1700	AUTOMATION METERS, SENSORS, VALVES, & SCREENS	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2066-1900	LEASE AND FLOW LINES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2000	CATHODIC PRCT-SOLAR PWD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2003	MISC FITTINGS & SUPPLIES	\$ 22,500	\$ -	\$ -	\$ -	\$ 22,500	\$ -
2066-2004	PUMPS & PUMP SUPPLIES	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ -
2066-2005	PUMP & FILTERS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2006	MISC TANGIBLE FACILITY COSTS	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2066-2007	TANKS (OIL & WATER)	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2066-2015	CONTAINMENT	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2017	SWD WELLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2018	NON OPERATED CHARGES - TFC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2019	PIPING	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2020	ELECTRICAL - FACILITY	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
<b>TANGIBLE FACILITY SUBTOTAL</b>		<b>\$ 293,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 293,500</b>	<b>\$ -</b>
<b>FACILITY TOTAL</b>		<b>\$ 400,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 400,000</b>	<b>\$ -</b>

PATRICK 10 FEDERAL 50H TOTAL WELL ESTIMATE	Original		Supplement		Total	
	8/8ths	Net	8/8ths	Net	8/8ths	Net
DRILLING TOTAL	\$ 1,185,000	\$ -	\$ -	\$ -	\$ 1,185,000	\$ -
COMPLETION TOTAL	\$ 1,325,000	\$ -	\$ -	\$ -	\$ 1,325,000	\$ -
FACILITY TOTAL	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000	\$ -
<b>TOTAL WELL COST</b>	<b>\$ 2,910,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,910,000</b>	<b>\$ -</b>

Partner Approval

Signed \_\_\_\_\_ Company \_\_\_\_\_

Name \_\_\_\_\_ Date \_\_\_\_\_

Title \_\_\_\_\_





Authority for Expenditure  
Drill, Complete, & Equip



Operator: <u>Spur Energy Partners LLC</u>	AFE #: <u>C21115</u>
Well Name: <u>PATRICK 10 FEDERAL 51H</u>	
Location: <u>NEW MEXICO / EDDY</u>	
Project: Description:	

INTANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		\$ Bkths	Net	\$ Bkths	Net	\$ Bkths	Net
2050-1000	LOCATION - OPS	\$ 31,000	\$ -	\$ -	\$ -	\$ 31,000	\$ -
2050-1001	LOCATION/DAMAGES/ROW-LAND	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1002	TITLE WORK/LANDMAN SERVICES - LAND	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2050-1003	DAMAGES/ROW - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1005	SURVEY - LAND	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-1006	ENVIRONMENTAL/ARC - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1050	DRILLING PERMITS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1301	DRILLING RENTALS: SURFACE	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000	\$ -
2050-1302	DRILLING RENTALS: SUBSURFACE	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1500	DRILL MUD & COMPL FLUID	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2050-1600	WELL SITE SUPERVISION	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-1900	GROUND TRANSPORT	\$ 9,000	\$ -	\$ -	\$ -	\$ 9,000	\$ -
2050-2000	CONTRACT DRILLING (DAY RATE/TURNKEY)	\$ 156,000	\$ -	\$ -	\$ -	\$ 156,000	\$ -
2050-2001	DRILLING SERVICES-SURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2002	DRILLING SERVICES-SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2004	DIRECTIONAL TOOLS AND SERVICES	\$ 135,000	\$ -	\$ -	\$ -	\$ 135,000	\$ -
2050-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2200	CASED HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2201	OPEN HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2401	FLUID & CUTTINGS DISPOSAL	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-2402	FRAC TANK RENTALS	\$ 250	\$ -	\$ -	\$ -	\$ 250	\$ -
2050-3000	ES&H	\$ 37,000	\$ -	\$ -	\$ -	\$ 37,000	\$ -
2050-3100	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3109	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3400	DESIGN & ENGINEERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3600	COMPANY LABOR	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-3800	NON OPERATED CHARGES - IDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3900	FUEL, WATER & LUBE	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2050-4000	CEMENT	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 8,750	\$ -	\$ -	\$ -	\$ 8,750	\$ -
2050-4002	SURFACE AND INTERMEDIATE SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4003	PROD CSG CEMENT AND SERVICE	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-4004	PROD CSG CREW AND LAYDOWN SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4101	CORES, DST'S, AND ANALYSIS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8000	MUD LOGGER	\$ 11,000	\$ -	\$ -	\$ -	\$ 11,000	\$ -
2050-8001	MOB/DEMOB RIG	\$ 12,000	\$ -	\$ -	\$ -	\$ 12,000	\$ -
2050-8003	VACUUM TRUCKING	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8005	DRILLPIPE INSPECTION	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8007	CONTRACT LABOR/SERVICES	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-8009	MISC IDC/CONTINGENCY	\$ 115,500	\$ -	\$ -	\$ -	\$ 115,500	\$ -
<b>INTANGIBLE DRILLING SUBTOTAL</b>		<b>\$ 960,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 960,500</b>	<b>\$ -</b>

TANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		\$ Bkths	Net	\$ Bkths	Net	\$ Bkths	Net
2051-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3600	NON OPERATED CHARGES - TDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5100	SURFACE CASING	\$ 24,000	\$ -	\$ -	\$ -	\$ 24,000	\$ -
2051-5200	INTERMEDIATE CASING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5300	PRODUCTION/LINER CASING	\$ 152,500	\$ -	\$ -	\$ -	\$ 152,500	\$ -
2051-5400	CONDUCTOR PIPE	\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -
2051-5500	WELLHEAD	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2051-5801	LINER HANGER/CASING ACCESSORY	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2051-5803	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TANGIBLE DRILLING SUBTOTAL</b>		<b>\$ 234,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 234,500</b>	<b>\$ -</b>

INTANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		\$ Bkths	Net	\$ Bkths	Net	\$ Bkths	Net
2055-1000	LOCATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1001	TITLE WORK AND OPINIONS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1002	OUTSIDE LEGAL SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1300	EQUIP RENT	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-1301	RENTALS: SURFACE IRON	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2055-1302	DRILLING RENTALS: SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1500	DRILL MUD & COMPL FLUID	\$ 195,000	\$ -	\$ -	\$ -	\$ 195,000	\$ -
2055-1600	WELL SITE SUPERVISION	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2055-1800	COMPLETION CHEMICALS	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000	\$ -
2055-1900	GROUND TRANSPORT	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2100	PUMPDOWN	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-2200	CASED HOLE WIRELINE	\$ 70,000	\$ -	\$ -	\$ -	\$ 70,000	\$ -
2055-2300	FRAC PLUGS	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2055-2400	WELL PREP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2401	FRAC/FLUID SW DISPOSAL	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2402	FRAC TANK RENTALS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2403	FLOWBACK	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2055-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2900	INSURANCE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3300	SPECIALIZED SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3301	STIMULATION AND PUMPING SERVICES	\$ 270,000	\$ -	\$ -	\$ -	\$ 270,000	\$ -
2055-3400	PROPPANT	\$ 145,000	\$ -	\$ -	\$ -	\$ 145,000	\$ -
2055-3600	COMPANY LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2055-3750	DAMAGES/ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3800	NON OPERATED CHARGES - ICC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3900	FUEL, WATER & LUBE	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -
2055-4000	CEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8001	COMPLETION/WORKOVER RIG	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-8002	KILL TRUCK	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8003	COIL TUBING, SNUBBING, NITRO SVC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8004	CONTRACT LABOR/SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	\$ 17,500	\$ -	\$ -	\$ -	\$ 17,500	\$ -
2055-8006	CONTRACT LABOR - ELECTRICAL/AUTOMATION	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-8007	CONTRACT LABOR - WELL LEVEL	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-8008	CONTRACT LABOR - FRAC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>INTANGIBLE COMPLETION SUBTOTAL</b>		<b>\$ 1,182,600</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,182,600</b>	<b>\$ -</b>

TANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
2065-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3800	NON OPERATED CHARGES - TCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-4102	WATER SUPPLY WELL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5001	OVERHEAD POWER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$ 12,500	\$ -	\$ -	\$ -	\$ 12,500	\$ -
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2065-5100	TUBING	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2065-5200	TUBING HEAD/XMAS TREE	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2065-5300	SUBSURFACE EQUIP	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2065-5400	PACKER AND SUBSURFACE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5500	SUBSURFACE PUMP, RODS, AND ACCES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5600	PUMPING & LIFTING EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5900	HEALTH, SAFETY, AND ENVIRONMENTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5901	LINER HANGER/CASING ACCESSORY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5902	PACKERS/OTHER DOWNHOLE EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5903	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TANGIBLE COMPLETION SUBTOTAL</b>		<b>\$ 142,600</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 142,600</b>	<b>\$ -</b>
<b>COMPLETION TOTAL</b>		<b>\$ 1,325,200</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,325,200</b>	<b>\$ -</b>

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

TANGIBLE FACILITY	DESCRIPTION	Original		Supplement		Total	
		\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
2066-1200	VESSELS	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
2066-1300	COMPRESSORS/COMPRESSOR PACKAGES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-1500	ELECTRICAL - OVERHEAD & TRANSFORMERS	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-1600	LACT	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2066-1700	AUTOMATION METERS, SENSORS, VALVES, & SCREENS	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2066-1900	LEASE AND FLOW LINES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2000	CATHODIC PRCT-SOLAR PWD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2003	MISC FITTINGS & SUPPLIES	\$ 22,500	\$ -	\$ -	\$ -	\$ 22,500	\$ -
2066-2004	PUMPS & PUMP SUPPLIES	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ -
2066-2005	PUMP & FILTERS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2006	MISC TANGIBLE FACILITY COSTS	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2066-2007	TANKS (OIL & WATER)	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2066-2015	CONTAINMENT	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2017	SWD WELLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2018	NON OPERATED CHARGES - TFC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2019	PIPING	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2020	ELECTRICAL - FACILITY	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
<b>TANGIBLE FACILITY SUBTOTAL</b>		<b>\$ 293,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 293,500</b>	<b>\$ -</b>
<b>FACILITY TOTAL</b>		<b>\$ 400,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 400,000</b>	<b>\$ -</b>

PATRICK 10 FEDERAL 51H TOTAL WELL ESTIMATE	Original		Supplement		Total	
	\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
DRILLING TOTAL	\$ 1,182,600	\$ -	\$ -	\$ -	\$ 1,182,600	\$ -
COMPLETION TOTAL	\$ 1,325,000	\$ -	\$ -	\$ -	\$ 1,325,000	\$ -
FACILITY TOTAL	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000	\$ -
<b>TOTAL WELL COST</b>	<b>\$ 2,907,600</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,907,600</b>	<b>\$ -</b>

Partner Approval

Signed \_\_\_\_\_ Company \_\_\_\_\_

Name \_\_\_\_\_ Date \_\_\_\_\_

Title \_\_\_\_\_





Authority for Expenditure  
Drill, Complete, & Equip



Operator: Spur Energy Partners LLC	AFE #: C21116
Well Name: PATRICK 10 FEDERAL 60H	
Location: NEW MEXICO / EDDY	
Project:	
Description:	

INTANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
2050-1000	LOCATION - OPS	\$ 31,000	\$ -	\$ -	\$ -	\$ 31,000	\$ -
2050-1001	LOCATION/DAMAGES/ROW-LAND	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1002	TITLE WORK/LANDMAN SERVICES - LAND	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2050-1003	DAMAGES/ROW - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1005	SURVEY - LAND	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-1006	ENVIRONMENTAL/JARC - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1050	DRILLING PERMITS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1301	DRILLING RENTALS: SURFACE	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000	\$ -
2050-1302	DRILLING RENTALS: SUBSURFACE	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1500	DRILL MUD & COMPL FLUID	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2050-1600	WELLSITE SUPERVISION	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-1900	GROUND TRANSPORT	\$ 9,000	\$ -	\$ -	\$ -	\$ 9,000	\$ -
2050-2000	CONTRACT DRILLING (DAY RATE/TURNKEY)	\$ 156,000	\$ -	\$ -	\$ -	\$ 156,000	\$ -
2050-2001	DRILLING SERVICES-SURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2002	DRILLING SERVICES-SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2004	DIRECTIONAL TOOLS AND SERVICES	\$ 135,000	\$ -	\$ -	\$ -	\$ 135,000	\$ -
2050-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2200	CASED HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2201	OPEN HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2401	FLUID & CUTTINGS DISPOSAL	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-2402	FRAC TANK RENTALS	\$ 250	\$ -	\$ -	\$ -	\$ 250	\$ -
2050-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3000	BITS	\$ 37,000	\$ -	\$ -	\$ -	\$ 37,000	\$ -
2050-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3400	DESIGN & ENGINEERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3600	COMPANY LABOR	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-3800	NON OPERATED CHARGES - IDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3900	FUEL, WATER & LUBE	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2050-4000	CEMENT	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 8,750	\$ -	\$ -	\$ -	\$ 8,750	\$ -
2050-4002	SURFACE AND INTERMEDIATE SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4003	PROD CSG CEMENT AND SERVICE	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-4004	PROD CSG CREW AND LAYDOWN SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4101	CORES, DST'S, AND ANALYSIS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8000	MUD LOGGER	\$ 11,000	\$ -	\$ -	\$ -	\$ 11,000	\$ -
2050-8001	MOB/DEMOB RIG	\$ 12,000	\$ -	\$ -	\$ -	\$ 12,000	\$ -
2050-8003	VACUUM TRUCKING	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8005	DRILLPIPE INSPECTION	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8007	CONTRACT LABOR/SERVICES	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-8009	MISC IDC/CONTINGENCY	\$ 115,500	\$ -	\$ -	\$ -	\$ 115,500	\$ -
INTANGIBLE DRILLING SUBTOTAL		\$ 960,500	\$ -	\$ -	\$ -	\$ 960,500	\$ -

TANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
2051-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3800	NON OPERATED CHARGES - TDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5100	SURFACE CASING	\$ 24,000	\$ -	\$ -	\$ -	\$ 24,000	\$ -
2051-5200	INTERMEDIATE CASING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5300	PRODUCTION/LINER CASING	\$ 152,500	\$ -	\$ -	\$ -	\$ 152,500	\$ -
2051-5400	CONDUCTOR PIPE	\$ 16,000	\$ -	\$ -	\$ -	\$ 16,000	\$ -
2051-5500	WELLHEAD	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2051-5801	LINER HANGER/CASING ACCESSORY	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2051-5803	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TANGIBLE DRILLING SUBTOTAL		\$ 234,500	\$ -	\$ -	\$ -	\$ 234,500	\$ -

INTANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
2055-1000	LOCATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1001	TITLE WORK AND OPINIONS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1002	OUTSIDE LEGAL SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1300	EQUIP RENT	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-1301	RENTALS: SURFACE IRON	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2055-1302	DRILLING RENTALS: SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1500	DRILL MUD & COMPL FLUID	\$ 195,000	\$ -	\$ -	\$ -	\$ 195,000	\$ -
2055-1600	WELLSITE SUPERVISION	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2055-1800	COMPLETION CHEMICALS	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000	\$ -
2055-1900	GROUND TRANSPORT	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2100	PUMPDOWN	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-2200	CASED HOLE WIRELINE	\$ 70,000	\$ -	\$ -	\$ -	\$ 70,000	\$ -
2055-2300	FRAC PLUGS	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2055-2400	WELL PREP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2401	FRAC/FLUID SW DISPOSAL	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2402	FRAC TANK RENTALS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2403	FLOWBACK	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2055-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2900	INSURANCE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3300	SPECIALIZED SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3301	STIMULATION AND PUMPING SERVICES	\$ 270,000	\$ -	\$ -	\$ -	\$ 270,000	\$ -
2055-3400	PROPPANT	\$ 145,000	\$ -	\$ -	\$ -	\$ 145,000	\$ -
2055-3600	COMPANY LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



2055-3750	DAMAGES/ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3800	NON OPERATED CHARGES - ICC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3900	FUEL, WATER & LUBE	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -
2055-4000	CEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8001	COMPLETION/WORKOVER RIG	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-8002	KILL TRUCK	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8003	COIL TUBING, SNUBBING, NITRO SVC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8004	CONTRACT LABOR/SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	\$ 17,500	\$ -	\$ -	\$ -	\$ 17,500	\$ -
2055-8006	CONTRACT LABOR - ELECTRICAL/AUTOMATION	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-8007	CONTRACT LABOR - WELL LEVEL	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-8008	CONTRACT LABOR - FRAC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>INTANGIBLE COMPLETION SUBTOTAL</b>		<b>\$ 1,182,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,182,500</b>	<b>\$ -</b>

TANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
2065-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3800	NON OPERATED CHARGES - TCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-4102	WATER SUPPLY WELL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5001	OVERHEAD POWER	\$ 12,500	\$ -	\$ -	\$ -	\$ 12,500	\$ -
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2065-5100	TUBING	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2065-5200	TUBING HEAD/XMAS TREE	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2065-5300	SUBSURFACE EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5400	PACKER AND SUBSURFACE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5500	SUBSURFACE PUMP, RODS, AND ACCES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5600	PUMPING & LIFTING EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5900	HEALTH, SAFETY, AND ENVIRONMENTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5901	LINER HANGER/CASING ACCESSORY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5902	PACKERS/OTHER DOWNHOLE EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5903	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TANGIBLE COMPLETION SUBTOTAL</b>		<b>\$ 142,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 142,500</b>	<b>\$ -</b>
<b>COMPLETION TOTAL</b>		<b>\$ 1,325,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,325,000</b>	<b>\$ -</b>

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

TANGIBLE FACILITY	DESCRIPTION	Original		Supplement		Total	
		\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
2066-1200	VESSELS	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
2066-1300	COMPRESSORS/COMPRESSOR PACKAGES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-1500	ELECTRICAL - OVERHEAD & TRANSFORMERS	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-1600	LACT	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2066-1700	AUTOMATION METERS, SENSORS, VALVES, & SCREENS	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2066-1900	LEASE AND FLOW LINES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2000	CATHODIC PROT-SOLAR PWD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2003	MISC FITTINGS & SUPPLIES	\$ 22,500	\$ -	\$ -	\$ -	\$ 22,500	\$ -
2066-2004	PUMPS & PUMP SUPPLIES	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ -
2066-2005	PUMP & FILTERS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2006	MISC TANGIBLE FACILITY COSTS	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2066-2007	TANKS (OIL & WATER)	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2066-2015	CONTAINMENT	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2017	SWD WELLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2018	NON OPERATED CHARGES - TFC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2019	PIPING	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2020	ELECTRICAL - FACILITY	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
<b>TANGIBLE FACILITY SUBTOTAL</b>		<b>\$ 293,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 293,500</b>	<b>\$ -</b>
<b>FACILITY TOTAL</b>		<b>\$ 400,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 400,000</b>	<b>\$ -</b>

PATRICK 10 FEDERAL 60H TOTAL WELL ESTIMATE	Original		Supplement		Total	
	\$ Bkts	Net	\$ Bkts	Net	\$ Bkts	Net
DRILLING TOTAL	\$ 1,186,000	\$ -	\$ -	\$ -	\$ 1,186,000	\$ -
COMPLETION TOTAL	\$ 1,325,000	\$ -	\$ -	\$ -	\$ 1,325,000	\$ -
FACILITY TOTAL	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000	\$ -
<b>TOTAL WELL COST</b>	<b>\$ 2,910,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,910,000</b>	<b>\$ -</b>

Partner Approval

Signed \_\_\_\_\_ Company \_\_\_\_\_

Name \_\_\_\_\_ Date \_\_\_\_\_

Title \_\_\_\_\_



Authority for Expenditure  
Drill, Complete, & Equip



Operator : <u>Spur Energy Partners LLC</u>	AFE # : <u>C21117</u>
Well Name : <u>PATRICK 10 FEDERAL 70H</u>	
Location : <u>NEW MEXICO / EDDY</u>	
Project : _____	
Description : _____	

INTANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		\$ Bkths	Net	\$ Bkths	Net	\$ Bkths	Net
2050-1000	LOCATION - OPS	\$ 31,000	\$ -	\$ -	\$ -	\$ 31,000	\$ -
2050-1001	LOCATION/DAMAGES/ROW-LAND	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1002	TITLE WORK/LANDMAN SERVICES - LAND	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ -
2050-1003	DAMAGES/ROW - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1005	SURVEY - LAND	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-1006	ENVIRONMENTAL/ARC - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1050	DRILLING PERMITS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1301	DRILLING RENTALS: SURFACE	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000	\$ -
2050-1302	DRILLING RENTALS: SUBSURFACE	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1500	DRILL MUD & COMPL FLUID	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2050-1600	WELLSITE SUPERVISION	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-1900	GROUND TRANSPORT	\$ 9,000	\$ -	\$ -	\$ -	\$ 9,000	\$ -
2050-2000	CONTRACT DRILLING (DAY RATE/TURNKEY)	\$ 156,000	\$ -	\$ -	\$ -	\$ 156,000	\$ -
2050-2001	DRILLING SERVICES-SURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2002	DRILLING SERVICES-SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2004	DIRECTIONAL TOOLS AND SERVICES	\$ 135,000	\$ -	\$ -	\$ -	\$ 135,000	\$ -
2050-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2200	CASED HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2201	OPEN HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2401	FLUID & CUTTINGS DISPOSAL	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-2402	FRAC TANK RENTALS	\$ 250	\$ -	\$ -	\$ -	\$ 250	\$ -
2050-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3000	BITS	\$ 37,000	\$ -	\$ -	\$ -	\$ 37,000	\$ -
2050-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3400	DESIGN & ENGINEERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3600	COMPANY LABOR	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-3800	NON OPERATED CHARGES - IDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3900	FUEL, WATER & LUBE	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2050-4000	CEMENT	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 6,750	\$ -	\$ -	\$ -	\$ 6,750	\$ -
2050-4002	SURFACE AND INTERMEDIATE SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4003	PROD CSG CEMENT AND SERVICE	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-4004	PROD CSG CREW AND LAYDOWN SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4101	CORES, DST'S, AND ANALYSIS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8000	MUD LOGGER	\$ 11,000	\$ -	\$ -	\$ -	\$ 11,000	\$ -
2050-8001	MOB/DEMOB RIG	\$ 12,000	\$ -	\$ -	\$ -	\$ 12,000	\$ -
2050-8003	VACUUM TRUCKING	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8005	DRILLPIPE INSPECTION	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8007	CONTRACT LABOR/SERVICES	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2050-8009	MISC IDC/CONTINGENCY	\$ 115,500	\$ -	\$ -	\$ -	\$ 115,500	\$ -
<b>INTANGIBLE DRILLING SUBTOTAL</b>		<b>\$ 940,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 940,500</b>	<b>\$ -</b>

TANGIBLE DRILLING	DESCRIPTION	Original		Supplement		Total	
		\$ Bkths	Net	\$ Bkths	Net	\$ Bkths	Net
2051-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3800	NON OPERATED CHARGES - TDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5100	SURFACE CASING	\$ 24,000	\$ -	\$ -	\$ -	\$ 24,000	\$ -
2051-5200	INTERMEDIATE CASING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5300	PRODUCTION/LINER CASING	\$ 152,500	\$ -	\$ -	\$ -	\$ 152,500	\$ -
2051-5400	CONDUCTOR PIPE	\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -
2051-5500	WELLHEAD	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2051-5801	LINER HANGER/CASING ACCESSORY	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2051-5803	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TANGIBLE DRILLING SUBTOTAL</b>		<b>\$ 234,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 234,500</b>	<b>\$ -</b>

INTANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		\$ Bkths	Net	\$ Bkths	Net	\$ Bkths	Net
2055-1000	LOCATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1001	TITLE WORK AND OPINIONS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1002	OUTSIDE LEGAL SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1300	EQUIP RENT	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-1301	RENTALS: SURFACE IRON	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2055-1302	DRILLING RENTALS: SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1500	DRILL MUD & COMPL FLUID	\$ 195,000	\$ -	\$ -	\$ -	\$ 195,000	\$ -
2055-1600	WELLSITE SUPERVISION	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2055-1800	COMPLETION CHEMICALS	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000	\$ -
2055-1900	GROUND TRANSPORT	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2100	PUMPDOWN	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-2200	CASED HOLE WIRELINE	\$ 70,000	\$ -	\$ -	\$ -	\$ 70,000	\$ -
2055-2300	FRAC PLUGS	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2055-2400	WELL PREP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2401	FRAC/FLUID SW DISPOSAL	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2402	FRAC TANK RENTALS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-2403	FLOWBACK	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
2055-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2900	INSURANCE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3300	SPECIALIZED SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3301	STIMULATION AND PUMPING SERVICES	\$ 270,000	\$ -	\$ -	\$ -	\$ 270,000	\$ -
2055-3400	PROPPANT	\$ 145,000	\$ -	\$ -	\$ -	\$ 145,000	\$ -
2055-3600	COMPANY LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



2055-3750	DAMAGES/ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3800	NON OPERATED CHARGES - ICC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3900	FUEL, WATER & LUBE	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -
2055-4000	CEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8001	COMPLETION/WORKOVER RIG	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2055-8002	KILL TRUCK	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8003	COIL TUBING, SNUBBING, NITRO SVC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8004	CONTRACT LABOR/SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	\$ 17,500	\$ -	\$ -	\$ -	\$ 17,500	\$ -
2055-8006	CONTRACT LABOR - ELECTRICAL/AUTOMATION	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-8007	CONTRACT LABOR - WELL LEVEL	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-8008	CONTRACT LABOR - FRAC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>INTANGIBLE COMPLETION SUBTOTAL</b>		<b>\$ 1,182,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,182,500</b>	<b>\$ -</b>

TANGIBLE COMPLETION	DESCRIPTION	Original		Supplement		Total	
		#Bbls	Net	#Bbls	Net	#Bbls	Net
2065-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3000	BITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-3800	NON OPERATED CHARGES - TCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-4102	WATER SUPPLY WELL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5001	OVERHEAD POWER	\$ 12,500	\$ -	\$ -	\$ -	\$ 12,500	\$ -
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2065-5100	TUBING	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2065-5200	TUBING HEAD/XMAS TREE	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2065-5300	SUBSURFACE EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5400	PACKER AND SUBSURFACE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5500	SUBSURFACE PUMP, RODS, AND ACCES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5600	PUMPING & LIFTING EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5900	HEALTH, SAFETY, AND ENVIRONMENTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5901	LINER HANGER/CASING ACCESSORY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5902	PACKERS/OTHER DOWNHOLE EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2065-5903	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TANGIBLE COMPLETION SUBTOTAL</b>		<b>\$ 142,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 142,500</b>	<b>\$ -</b>
<b>COMPLETION TOTAL</b>		<b>\$ 1,325,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,325,000</b>	<b>\$ -</b>

INTANGIBLE FACILITY	DESCRIPTION	Original		Supplement		Total	
		#Bbls	Net	#Bbls	Net	#Bbls	Net
2056-1006	ENVIRONMENTAL/ARG - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2002	FACILITY PAD CONSTRUCTION	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2056-2006	MISC INTANGIBLE FACILITY COSTS	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2056-2008	CONTRACT LABOR - AUTOMATION	\$ 6,500	\$ -	\$ -	\$ -	\$ 6,500	\$ -
2056-2009	EQUIPMENT RENTALS	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2056-2010	FREIGHT & HANDLING	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2056-2012	CONTRACT LABOR - ELECTRICAL	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2056-2013	FACILITY CONSTRUCTION LABOR	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000	\$ -
2056-2014	PIPELINE LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2016	LOCATION/DAMAGES/ROW-LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2017	TITLE WORK/LANDMAN SERVICES - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2056-2019	NON OPERATED CHARGES - IFC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>INTANGIBLE FACILITY SUBTOTAL</b>		<b>\$ 106,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 106,500</b>	<b>\$ -</b>

TANGIBLE FACILITY	DESCRIPTION	Original		Supplement		Total	
		#Bbls	Net	#Bbls	Net	#Bbls	Net
2066-1200	VESSELS	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
2066-1300	COMPRESSORS/COMPRESSOR PACKAGES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-1500	ELECTRICAL - OVERHEAD & TRANSFORMERS	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-1600	LACT	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2066-1700	AUTOMATION METERS, SENSORS, VALVES, & SCREENS	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2066-1900	LEASE AND FLOW LINES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2000	CATHODIC PRCT-SOLAR PWD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2003	MISC FITTINGS & SUPPLIES	\$ 22,500	\$ -	\$ -	\$ -	\$ 22,500	\$ -
2066-2004	PUMPS & PUMP SUPPLIES	\$ 6,000	\$ -	\$ -	\$ -	\$ 6,000	\$ -
2066-2005	PUMP & FILTERS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2006	MISC TANGIBLE FACILITY COSTS	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2066-2007	TANKS (OIL & WATER)	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2066-2015	CONTAINMENT	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2017	SWD WELLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2018	NON OPERATED CHARGES - TFC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2066-2019	PIPING	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2066-2020	ELECTRICAL - FACILITY	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
<b>TANGIBLE FACILITY SUBTOTAL</b>		<b>\$ 293,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 293,500</b>	<b>\$ -</b>
<b>FACILITY TOTAL</b>		<b>\$ 400,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 400,000</b>	<b>\$ -</b>

PATRICK 10 FEDERAL 70H TOTAL WELL ESTIMATE	Original		Supplement		Total	
	#Bbls	Net	#Bbls	Net	#Bbls	Net
DRILLING TOTAL	\$ 1,182,500	\$ -	\$ -	\$ -	\$ 1,182,500	\$ -
COMPLETION TOTAL	\$ 1,325,000	\$ -	\$ -	\$ -	\$ 1,325,000	\$ -
FACILITY TOTAL	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000	\$ -
<b>TOTAL WELL COST</b>	<b>\$ 2,907,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,907,500</b>	<b>\$ -</b>

Partner Approval

Signed \_\_\_\_\_ Company \_\_\_\_\_

Name \_\_\_\_\_ Date \_\_\_\_\_

Title \_\_\_\_\_



**Patrick**  
**Well Proposals Mailed Out 4/22/21**

Tracking No.	Delivery Date	Owner	Interest Type	Comments/Correspondence
5018	4/26/2021	EOG Resources Inc. 104 South Fourth Street Artesia, NM 88210	WI	No response
5070	4/26/2021	Fasken Land and Minerals Ltd. 6101 Holiday Hill Road Midland, TX 79707	WI	Elected to Participate and enter into JOA
5445	4/29/2021	Oxy Y-1 Company 5 Greenway Plaza, Suite 110 Houston, Texas 77046	WI	No response
5506	4/26/2021	Sharbro Energy, LLC P.O. Box 840 Artesia, NM 88211	WI	No response
2260	4/26/2021	Vladin, LLC P.O. Box 100 Artesia, NM 88211	WI	Received email from Darlene Chavarria on 6/16 asking for Vladin's interest in the Patrick wells; Replied to email 6/16 directing Darlene to the Exhibit A included in the well proposal packet and attached a copy of the well proposal to the email
5858	4/27/2021	Elyse Saunders Patterson Trusts Investment LLC 118 W 47th Street, Floor 2 Kansas City, MO 64112	UMI	Top of Yeso to 3000' only; Signed lease dated 5/27/2021
5971	4/26/2021	Graham Family Investments, LLC 1202 Wolflin Ave Amarillo, TX 79109	UMI	Top of Yeso to 3000' only; Signed lease dated 5/1/2021
5674	4/26/2021	The Toles Company P.O. Box 1300 Roswell, NM 88202	UMI	Top of Yeso to 3000' only; Signed lease dated 5/1/2021
7487	4/26/2021	Catherine Coll, Testamentary Trustee of the Testamentary Trust created by Article IV of the Will of Max W. Coll, II 83 La Barberia Trail Santa Fe, NM 87505	UMI	Agreed to lease
6701	4/26/2021	Max W. Coll, III 7625 El Centro Blvd #2 Las Cruces, NM 88012	UMI	Signed lease dated 5/1/2021
1850	4/27/2021	Eric J. Coll P.O. Box 1818 Roswell, NM 88202	UMI	Elected to Participate and enter into JOA
1386	4/27/2021	Clarke C. Coll P.O. Box 1818 Roswell, NM 88202	UMI	Elected to Participate and enter into JOA
9772		Jon F. Coll, II 7335 Walla Walla San Antonio, TX 78250-5242	UMI	Elected to Participate and enter into JOA
9499	4/26/2021	Melanie Coll DeTemple 5653 Tobias Ave Van Nuys, CA 91411	UMI	Signed lease dated 5/1/2021
3275	4/26/2021	Kristi Rose Minerals, LLC 152-B Arroyo Hondo Road Santa FE, NM 87508	UMI	Agreed to lease
3718	4/27/2021	Diamond Lii Properties, LLC Charles H. Coll, Managing Member P.O. Box 1818 Roswell, NM 88202	UMI	Elected to Participate and enter into JOA
3657	4/27/2021	Spirit Trail, LLC Charles H. Coll, Managing Member P.O. Box 1818 Roswell, NM 88202	UMI	Elected to Participate and enter into JOA

**Spur Energy Partners, LLC**  
**Case No. 22025**  
**Exhibit A-5**



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

WRITER:

Dana S. Hardy, Partner  
dhardy@hinklelawfirm.com

June 10, 2021

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Case No. 22025**  
**Application of Spur Energy Partners, LLC for compulsory pooling, Eddy**  
**County, New Mexico.**

To whom it may concern:

This letter is to advise you that Spur Energy Partners, LLC filed the enclosed application with the New Mexico Oil Conservation Division. The hearing will be conducted on **July 1, 2021** beginning at 8:15 a.m.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <http://www.emnrd.state.nm.us/OCD/announcements.html>. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

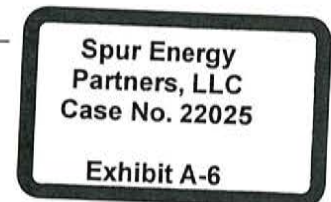
Pursuant to Division Rule 19.135.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement, and serve copies on other parties or, for parties that are represented, their attorneys at least four business days in advance of a scheduled hearing, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date. The statement must be filed at the Division's Santa Fe office or electronically submitted to [ocd.hearings@state.nm.us](mailto:ocd.hearings@state.nm.us) and should include: the names of the parties and their attorneys, a concise statement of the case, the names of all witnesses the party will call to testify at the hearing, the approximate time the party will need to present its case, and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact **Megan Peña at (832) 930-8581** or [mpena@spurepllc.com](mailto:mpena@spurepllc.com).

Sincerely,

*/s/ Dana S. Hardy*  
Dana S. Hardy

Enclosure



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

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

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





hinklelawfirm.com

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

WRITER:

Dana S. Hardy, Partner  
dhardy@hinklelawfirm.com

June 11, 2021

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO ALL OVERRIDING ROYALTY INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Case No. 22025**  
**Application of Spur Energy Partners, LLC for compulsory pooling, Eddy County, New Mexico.**

To whom it may concern:

This letter is to advise you that Spur Energy Partners, LLC filed the enclosed application with the New Mexico Oil Conservation Division. The hearing will be conducted on **July 1, 2021** beginning at 8:15 a.m.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <http://www.emnrd.state.nm.us/OCD/announcements.html>. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Pursuant to Division Rule 19.135.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement, and serve copies on other parties or, for parties that are represented, their attorneys at least four business days in advance of a scheduled hearing, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date. The statement must be filed at the Division's Santa Fe office or electronically submitted to [ocd.hearings@state.nm.us](mailto:ocd.hearings@state.nm.us) and should include: the names of the parties and their attorneys, a concise statement of the case, the names of all witnesses the party will call to testify at the hearing, the approximate time the party will need to present its case, and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact **Megan Peña at (832) 930-8581** or [mpeña@spurepllc.com](mailto:mpeña@spurepllc.com).

Sincerely,

/s/ Dana S. Hardy

Dana S. Hardy

Enclosure

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

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

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



7019 2970 0000 7641 4023

**CERTIFIED MAIL® RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

Extra Services & Fees (check box, but fee is appropriate)

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

**Total Postage and Fees** \$ \_\_\_\_\_

Sent To: Vladin, LLC  
Street: P.O. Box 100  
City: Artesia, NM 88211

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



**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: \_\_\_\_\_

Vladin, LLC  
P.O. Box 100  
Artesia, NM 88211



9590 9402 5941 0062 9841 89

2. Article Number (Transfer from service label)

7019 2970 0000 7641 4023

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature \_\_\_\_\_  Agent  
 Addressee

B. Received by (Printed Name) \_\_\_\_\_ C. Date of Delivery \_\_\_\_\_  
Dorothy Knera 6-15-21

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Insured Mail
  - Registered Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Return Receipt for Merchandise
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

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

Domestic Return Receipt

7019 2970 0000 7641 4016

**CERTIFIED MAIL® RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Sent To Sharbro Energy, LLC  
Street and Apt. No. P.O. Box 840  
Artesia, NM 88211

City, State, ZIP+4® \_\_\_\_\_

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



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature  <input checked="" type="checkbox"/> <i>Kopy</i> <input type="checkbox"/> Agent  <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name)  <i>Kindra Guy</i></p> <p>C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes          If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Sharbro Energy, LLC          P.O. Box 840          Artesia, NM 88211</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail™</p> <p><input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Registered Mail (500)</p>
<p>2. Article Number (Transfer from service label)</p> <p>9590 9402 5941 0062 9841 96</p> <p>7019 2970 0000 7641 4016</p>	
PS Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Receipt



7019 2970 0000 7641 4009

**CERTIFIED MAIL® RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

<input type="checkbox"/> Return Receipt (hardcopy)	\$ _____
<input type="checkbox"/> Return Receipt (electronic)	\$ _____
<input type="checkbox"/> Certified Mail Restricted Delivery	\$ _____
<input type="checkbox"/> Adult Signature Required	\$ _____
<input type="checkbox"/> Adult Signature Restricted Delivery	\$ _____

Postage \$ \_\_\_\_\_

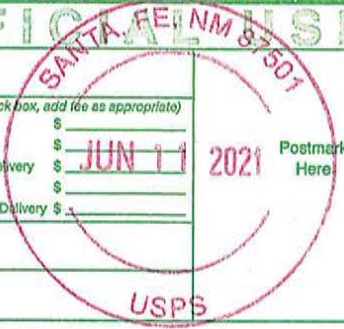
**Total Postage and Fees** \$ \_\_\_\_\_


Sent To \_\_\_\_\_

Street or \_\_\_\_\_  
Oxy Y-1 Company  
5 Greenway Plaza, Suite 110  
Houston, TX 77046

City, Sta \_\_\_\_\_

PS Form 3800, April 2016 PSN 7530-02-000-9047 See Reverse for Instructions



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY												
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature</p> <p>X <u>CV19</u> <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <u>CV (Agent)</u> C. Date of Delivery <u>6/16/21</u></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>												
<p>1. Article Addressed to:</p> <p>Oxy Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77046</p> <p> 9590 9402 5941 0062 9842 02</p>	<p>3. Service Type</p> <table border="0"> <tr> <td><input type="checkbox"/> Adult Signature</td> <td><input type="checkbox"/> Priority Mail Express®</td> </tr> <tr> <td><input type="checkbox"/> Adult Signature Restricted Delivery</td> <td><input type="checkbox"/> Registered Mail™</td> </tr> <tr> <td><input checked="" type="checkbox"/> Certified Mail®</td> <td><input type="checkbox"/> Registered Mail Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail Restricted Delivery</td> <td><input checked="" type="checkbox"/> Return Receipt for Merchandise</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery</td> <td><input type="checkbox"/> Signature Confirmation™</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery Restricted Delivery</td> <td><input type="checkbox"/> Signature Confirmation Restricted Delivery</td> </tr> </table>	<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®	<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™	<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery	<input type="checkbox"/> Certified Mail Restricted Delivery	<input checked="" type="checkbox"/> Return Receipt for Merchandise	<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation™	<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery
<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®												
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™												
<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery												
<input type="checkbox"/> Certified Mail Restricted Delivery	<input checked="" type="checkbox"/> Return Receipt for Merchandise												
<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation™												
<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery												
<p>2. Article Number (Transfer from service label)</p> <p>7019 2970 0000 7641 4009</p>	<p>PS Form 3811, July 2015 PSN 7530-02-000-9053 Domestic Return Receipt</p>												



7019 2970 0000 7641 3996

**CERTIFIED MAIL® RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Sent To \_\_\_\_\_

Street and \_\_\_\_\_ Fasken Land and Minerals Ltd.  
6101 Holiday Hill Road  
Midland, TX 79707

City, State, \_\_\_\_\_

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

*SANTA FE, NM 87501*  
*JUN 11 2021*  
*USPS*

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature  <input checked="" type="checkbox"/> Cynthia Moreno <input type="checkbox"/> Agent  <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) _____ C. Date of Delivery          6/14/21</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes          If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Fasken Land and Minerals Ltd. 6101 Holiday Hill Road Midland, TX 79707</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail™</p> <p><input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail</p> <p><input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</p>
<p>2. Article Number (Transfer from service label)</p> <p>7019 2970 0000 7641 3996</p>	
PS Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Receipt

7020 0640 0000 0303 3611

**CERTIFIED MAIL® RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Sent To Rolla R. Hinkle, III

Street and A P.O. Box 2292

City, State, ZIP Roswell, NM 88202

PS Form 3800, April 2016 PSN 7530-02-000-9047 See Reverse for Instructions

*Postmark: JUN 17 2021*

*SANTA FE, NM 87501*

*USPS*

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Rolla R. Hinkle, III  
P.O. Box 2292  
Roswell, NM 88202



9590 9402 4714 8344 6171 15

2. Article Number (Transfer from service label)

7020 0640 0000 0303 3611

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  Addressee

*[Signature]*

B. Received by (Printed Name) *Aurora*

C. Date of Delivery

D. Is delivery address different from item 1?  Yes  No

If YES, enter delivery address below:



3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Registered Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Return Receipt for Merchandise
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery



7019 2970 0000 7595 6418

**CERTIFIED MAIL® RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_


Postage \$ \_\_\_\_\_

**Total Postage and Fees** \$ \_\_\_\_\_

Sent To Kimberly J. Kafton  
Street an P.O. Box 1586  
City, State Artesia, NM 88210

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



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature  <input checked="" type="checkbox"/> <i>Kim Kafton</i> <input type="checkbox"/> Agent  <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) _____ C. Date of Delivery _____</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes          If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Kimberly J. Kafton P.O. Box 1586 Artesia, NM 88210</p> <p> 9590 9402 4714 8344 6171 53</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail™</p> <p><input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail (over \$500)</p>
<p>2. Article Number (Transfer from service label)</p> <p>7019 2970 0000 7595 6418</p>	
PS Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Receipt

7020 0640 0000 0303 3628

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Sent To  
 Lazy J Bar Cane, LLC  
 P.O. Box 3660  
 Roswell, NM 88202

Street and A1 \_\_\_\_\_

City, State, Z \_\_\_\_\_

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



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature  <input checked="" type="checkbox"/> Agent  <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name)  <i>Jane Pedersen</i></p> <p>C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes        If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Lazy J Bar Cane, LLC          P.O. Box 3660          Roswell, NM 88202</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery</p> <p><input checked="" type="checkbox"/> Certified Mail®</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Registered Mail</p> <p><input type="checkbox"/> Registered Mail Restricted Delivery (at \$500)</p> <p><input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Signature Confirmation Restricted Delivery</p>
<p>2. Article Number (Transfer from service label)</p> <p>9590 9402 4714 8344 6171 77</p> <p>7020 0640 0000 0303 3628</p>	





7019 2970 0000 7595 6395

**CERTIFIED MAIL® RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

**Total Postage and Fees** \$ \_\_\_\_\_

Sent To Alan W. Menefee  
Street and 23457 N. El Frio Ct.  
Sun City, AZ 85373  
City, State, \_\_\_\_\_

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

*Postmark Here*  
SANTA FE, NM 87501  
JUN 11 2021  
USPS

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul> <p>1. Article Addressed to:</p> <p>Alan W. Menefee 23457 N. El Frio Ct. Sun City, AZ 85373</p> <p>2. Article Number (Transfer from service label)</p> <p>7019 2970 0000 7595 6395</p> <p>PS Form 3811, July 2015 PSN 7530-02-000-9053</p>	<p>A. Signature</p> <p><input checked="" type="checkbox"/> <i>Alan W. Menefee</i></p> <p><input type="checkbox"/> Agent</p> <p><input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name)</p> <p>ALAN W. MENEFEE</p> <p>C. Date of Delivery</p> <p>JUN 11 2021</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery</p> <p><input checked="" type="checkbox"/> Certified Mail®</p> <p><input checked="" type="checkbox"/> Certified Mail Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail (over \$500)</p> <p><input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Signature Confirmation Restricted Delivery</p>

7019 2970 0000 7595 6401

**CERTIFIED MAIL® RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Sent To: Kimberly J. Menefee  
Street and Apt: P.O. Box 1586  
City, State, Zip: Artesia, NM 88211

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



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>X <i>Kim Kaye</i></p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Kimberly J. Menefee P.O. Box 1586 Artesia, NM 88211</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail™</p> <p><input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> Insured Mail Restricted Delivery over \$500</p>
<p>2. Article Number (Transfer from service label)</p> <p>7019 2970 0000 7595 6401</p>	<p>Domestic Return Receipt</p>
<p>PS Form 3811, July 2015 PSN 7530-02-000-9053</p>	



7020 0640 0000 0303 3604

**CERTIFIED MAIL® RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Sent To Penasco Petroleum LLC

Street and P.O. Box 2292

Roswell, NM 88202

City, State, \_\_\_\_\_

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



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <u>Ami Moore</u></p> <p>C. Date of Delivery _____</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Penasco Petroleum LLC P.O. Box 2292 Roswell, NM 88202</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input checked="" type="checkbox"/> Certified Mail® <input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Registered Mail Restricted Delivery (over \$500)</p>
<p>2. Article Number (Transfer from service label)</p> <p>9590 9402 4714 8344 6171 22</p> <p>7020 0640 0000 0303 3604</p>	



7019 2970 0000 7595 6425

**CERTIFIED MAIL® RECEIPT**  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

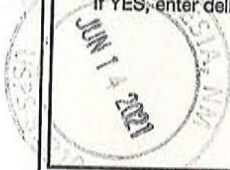
**Total Postage and Fees** \$ \_\_\_\_\_

Sent To  
Yates Brothers, a partnership  
Street and P.O. Box 1394  
Artesia, NM 88211  
City, State, \_\_\_\_\_

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



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul> <p>1. Article Addressed to:</p> <p>Yates Brothers, a partnership P.O. Box 1394 Artesia, NM 88211</p>  <p>9590 9402 4714 8344 6171 46</p> <p>2. Article Number (Transfer from service label) 7019 2970 0000 7595 6425</p>	<p>A. Signature X <i>[Signature]</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>[Signature]</i> C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p> <p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail™</p> <p><input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p>Insured Mail (over \$500)</p>



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

Domestic Return Receipt



7020 0640 0000 0303 3635

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Sent To \_\_\_\_\_

Street and Number Karen G. Powell  
 R276 North 13<sup>th</sup> Street, #55

City, State and Zip Code Artesia, NM 88210

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



**CERTIFIED MAIL®**



7020 0640 0000 0303 3635

SHANOR LLP  
ATTORNEYS AT LAW  
OFFICE BOX 2068  
NEW MEXICO 87504



Karen G. Powell  
R276 North 13<sup>th</sup> Street, #55  
Artesia, NM 88210

6/14  
UTF

NIXIE 750 FE 1 0000/17/21

RETURN TO SENDER  
 NOT DELIVERABLE AS ADDRESSED  
 UNABLE TO FORWARD

BC: 87504206866 \*0000-02000-11-16

0327010660926095

UTF  
87504 206866

7020 0640 0000 0303 3659

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

OFFICIAL USE

Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	\$
Total Postage and Fees	\$



Postmark Here

Sent To: Karen Menefee Powell  
 Street and: R276 North 13<sup>th</sup> Street, #55  
 City, State: Artesia, NM 88210

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

CERTIFIED MAIL®



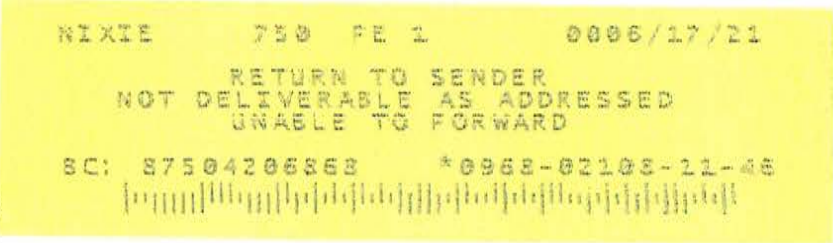
7020 0640 0000 0303 3659

SHANOR LLP  
ATTORNEYS AT LAW  
OFFICE BOX 2068  
NEW MEXICO 87504



Karen Menefee Powell  
R276 North 13<sup>th</sup> Street, #55  
Artesia, NM 88210

6/14  
UTF



UTFK1: 9304100096

UTF  
87504206968  
0821009946



7020 0640 0000 0303 3666

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Sent To David L. Menefee  
P.O. Box 1092  
Street and Apt. Carlsbad, NM 88220  
City, State, ZIP+4

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



7020 0640 0000 0303 3598

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Sent To Ann C. Johnson, Trustee  
Ann C. Johnson Trust  
13408 Summit Hills Place  
City, State Albuquerque, NM 87112

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



7020 0640 0000 0303 3642

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

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$ \_\_\_\_\_

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

Return Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ \_\_\_\_\_

Total Postage and Fees \$ \_\_\_\_\_

Sent To Peggy A. Brown aka Peggy Hinshaw Brown  
8605 Whitus  
Street a El Paso, TX 79925  
City, St

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



# Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

## Affidavit of Publication

Ad # 0004785123

This is not an invoice

**HINKLE SHANOR LLP**  
218 MONTEZUMA

**SANTA FE, NM 87501**

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

06/17/2021

  
Legal Clerk

Subscribed and sworn before me this June 17, 2021:

  
State of WI, County of Brown  
NOTARY PUBLIC

1-7-25  
My commission expires

This is to notify all interested parties, including: Fasken Land and Minerals Ltd., Oxy Y-1 Company, Sharbro Energy, LLC, Vladin, LLC, Ann C. Johnson, Ann C. Johnson Trust, Penasco Petroleum LLC, Rolla R. Hinkle, III, Lazy J Bar Cane, LLC; the heirs or devisees of Lonnie P. McClintock, Karen G. Powell, Peggy A. Brown aka Peggy Hinshaw Brown, Karen Menefee Powell, David L. Menefee, Alan W. Menefee, Kimberly J. Menefee, Kimberly J. Kafton, and Yates Brothers, a partnership, that the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by Spur Energy Partners, LLC (Case No. 22024). 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 July 1, 2021 beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <http://www.emnrd.state.nm.us/OCD/hearings.html>. Applicant seeks an order pooling all uncommitted mineral interests from a depth of approximately 3,000' to the base of the Yeso formation in a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Section 10, Township 19 South, Range 25 East in Eddy County, New Mexico ("Unit"). The Unit will be dedicated to following wells:

- Patrick Federal Com 50H and Patrick Federal Com 70H, which will be horizontally drilled from a surface location in the SE/4NE/4 (Unit H) of Section 9 to a bottom hole location in the SE/4NE/4 (Unit H) of Section 10; and
- Patrick Federal Com 51H and Patrick Federal Com 60H, which will be horizontally drilled from a surface location in the NE/4NE/4 (Unit A) of Section 9 to a bottom hole location in the NE/4NE/4 (Unit A) of Section 10 (collectively the "Wells").

The completed intervals of the Wells will be orthodox. The completed interval of the Patrick Federal Com 60H will be within 330' of the line separating the N/2N/2 and S/2N/2 of Section 10 to allow inclusion of this acreage into a standard 320-acre horizontal spacing unit. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost, the designation of Spur Energy Partners, LLC as the operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells are located approximately 2 miles southwest of Artesia, New Mexico. #4785123 Current Argus, Jun 17, 2021

Ad # 0004785123  
PO #: N2 Deep 22025  
# of Affidavits 1

This is not an invoice

**Spur Energy Partners, LLC**  
Case No. 22025  
**Exhibit A-7**



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

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

CASE NO. 22025

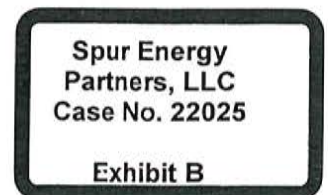
**SELF-AFFIRMED STATEMENT  
OF C.J. LIPINSKI**

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

2. I am familiar with the geological matters that pertain to the above-referenced case.

3. **Exhibit B-1** is a location map of the proposed horizontal spacing unit (“Unit”) in the above-referenced case and shows the proposed **Patrick Federal Com 50H, 51H, 60H and 70H** wells (“Wells”) as black lines. This exhibit also identifies five wells penetrating the targeted intervals I used to construct a structural cross-section from A to A’. I used these well logs because they penetrate the targeted intervals, are of good quality, and are representative of the geology in the area. Offset Glorieta/Yeso producers are shown with purple squares.

4. **Exhibit B-2** is a structure map for the top of the Glorieta formation, which also reflects the surrounding area in Eddy County in relation to the Unit. The contour interval is 25’.



The Wells are depicted with black lines and the bottom hole locations of the wells are identified as black circles. The map demonstrates the formation is moderately dipping to the east in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells.

5. **Exhibit B-3** is a structural cross-section using the representative wells identified on **Exhibit B-1**. It contains gamma ray, resistivity and porosity logs. The landing zones for the Wells are labeled on the exhibit. The cross-section demonstrates the target intervals within the Yeso formation are continuous across the Unit.

6. **Exhibit B-4** is a Gun Barrel view from B to B' of Spur's intended development of the Yeso formation.

7. In my opinion, a laydown orientation for the Wells is appropriate for proper exploitation of the subject acreage because of consistent rock properties throughout the Unit and the lack of preferred fracture orientation in this portion of the trend.

8. Based on my geologic study of the area, the targeted interval within the Yeso formation underlying the subject areas and Unit is suitable for development by horizontal wells and the tracts comprising the Unit will contribute more or less equally to the production of the Wells.

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

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

11. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony in paragraphs 1 through 10 above is true and correct and is made

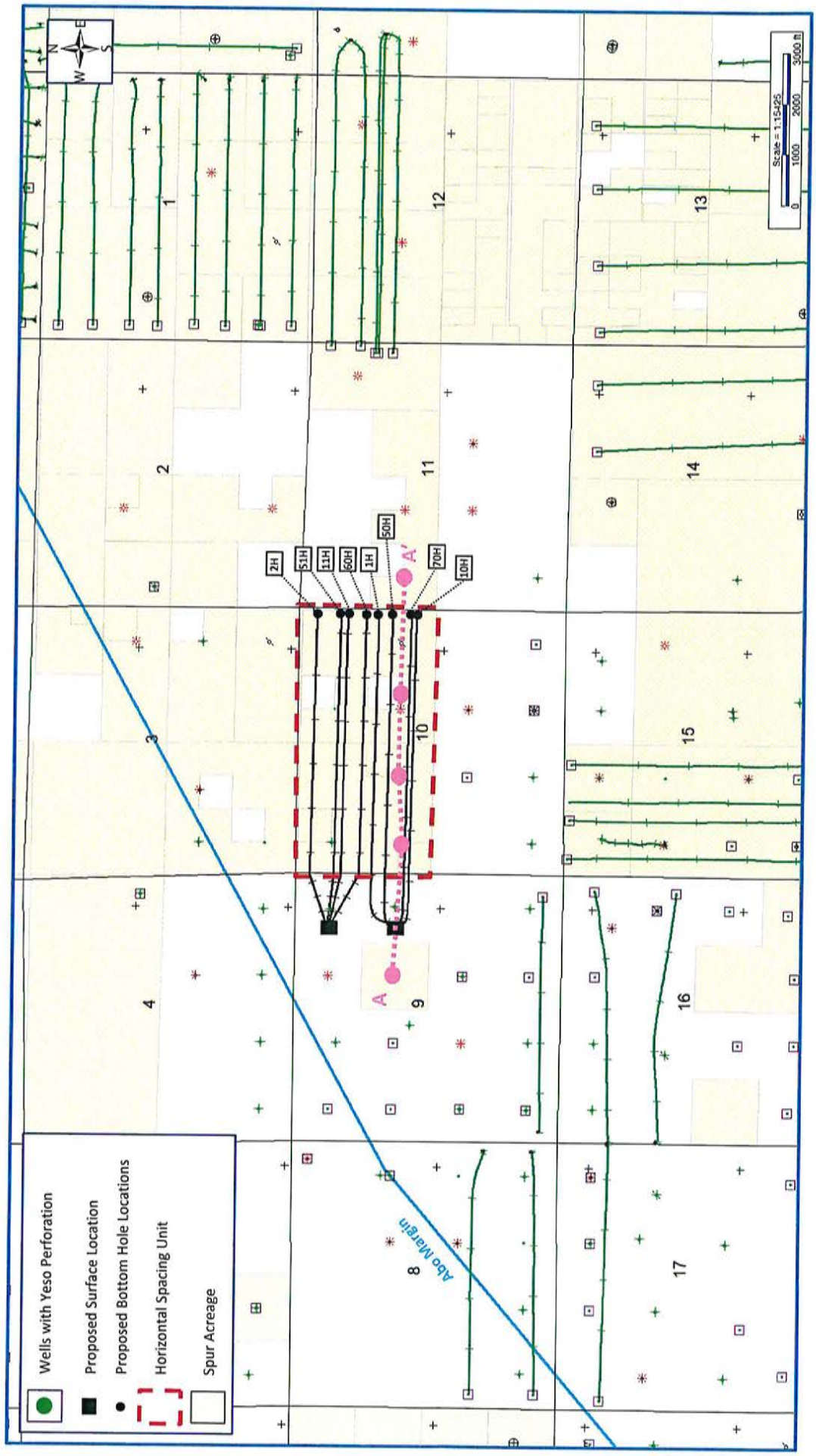


under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date identified next to my signature below.

  
C.J. Lipinski

6/14/21  
Date

# Exhibit B-1: Patrick HSU Basemap Case No. 22025 & 22026

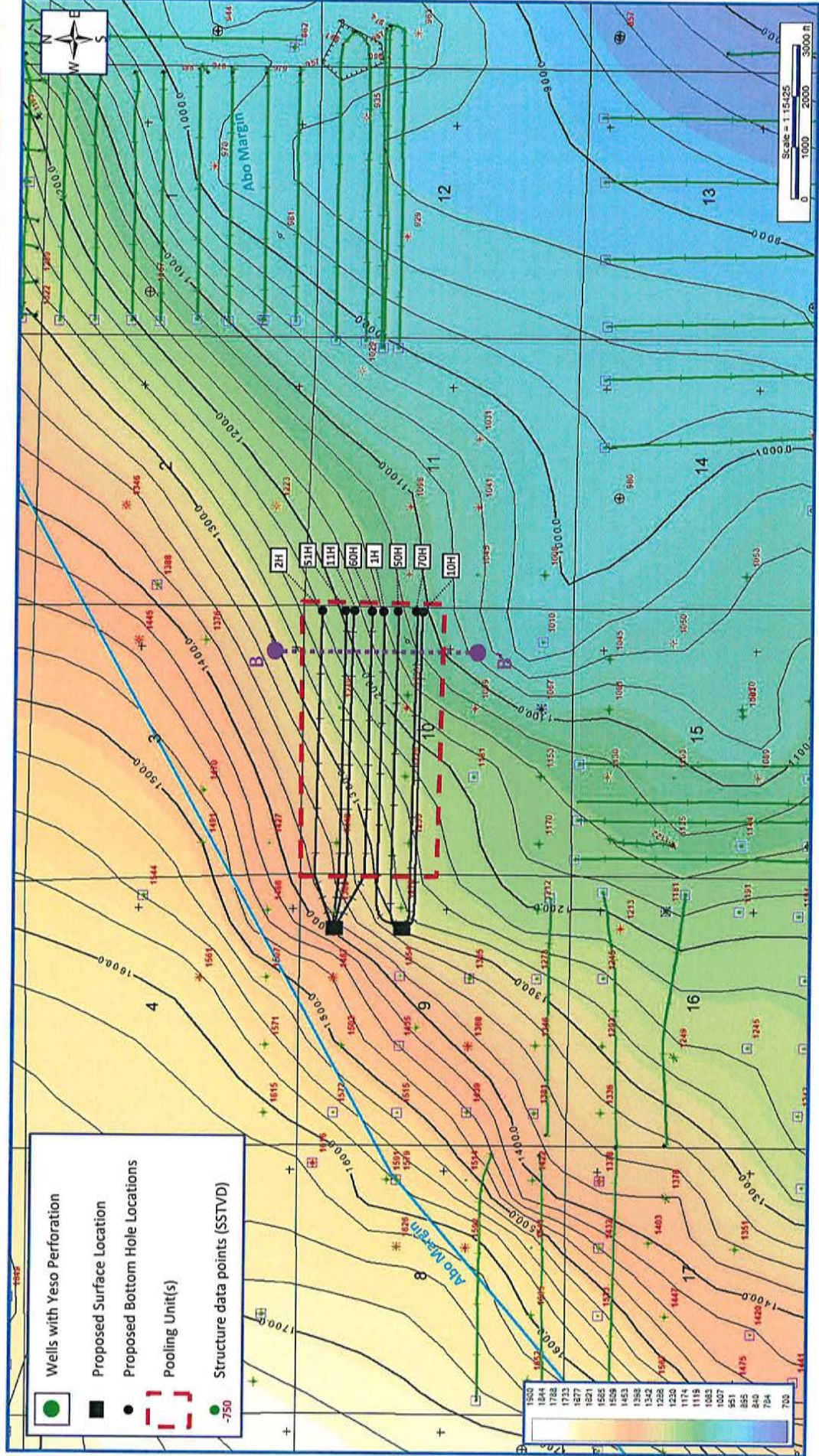


Spur Energy  
Partners, LLC  
Case No. 22025  
Exhibit B-1





# Exhibit B-2: Structure Map (SSTVD): Top Glorieta Case No. 22025 & 22026



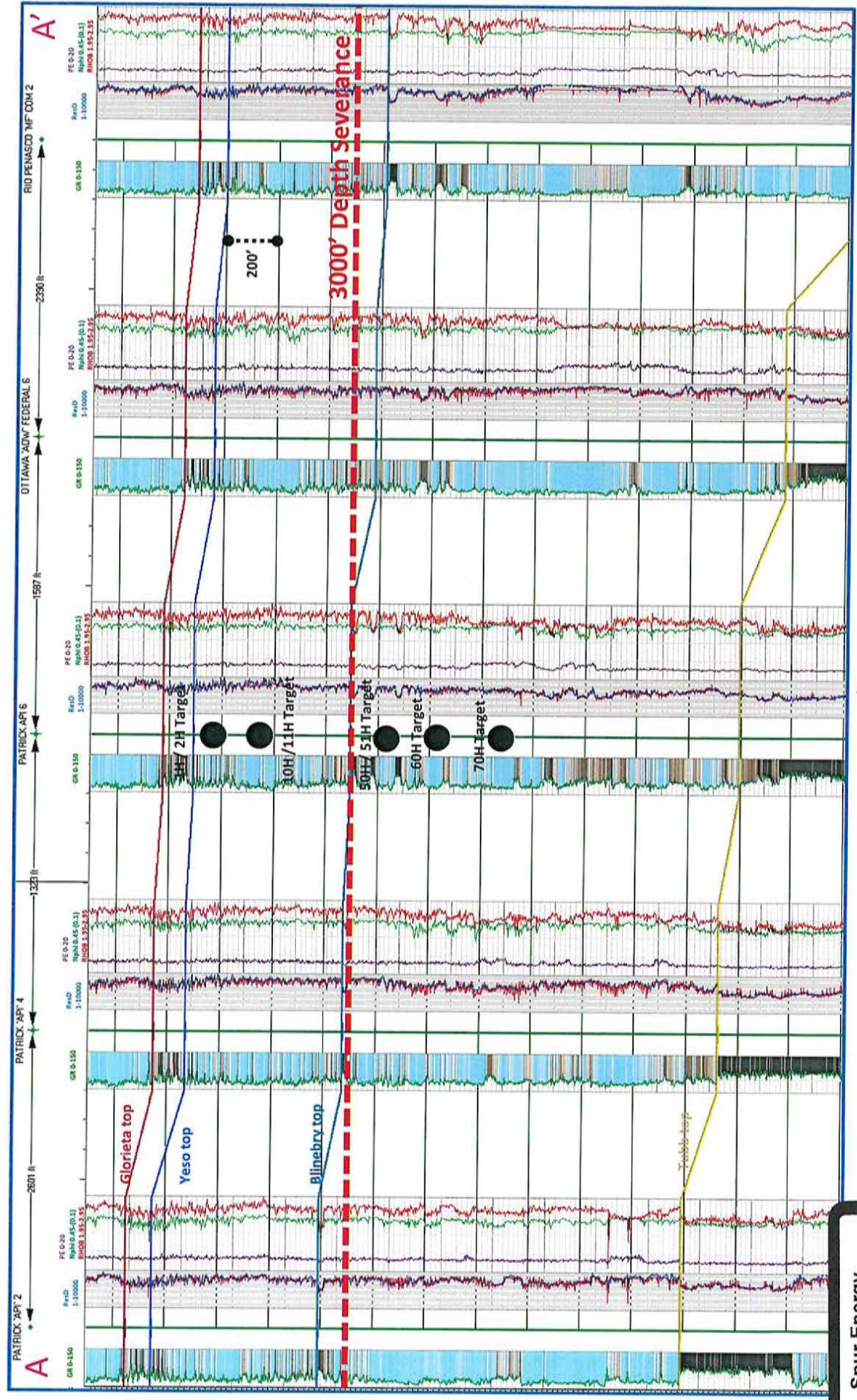
Spur Energy  
Partners, LLC  
Case No. 22025

Exhibit B-2



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

## Case No. 22025 & 22026



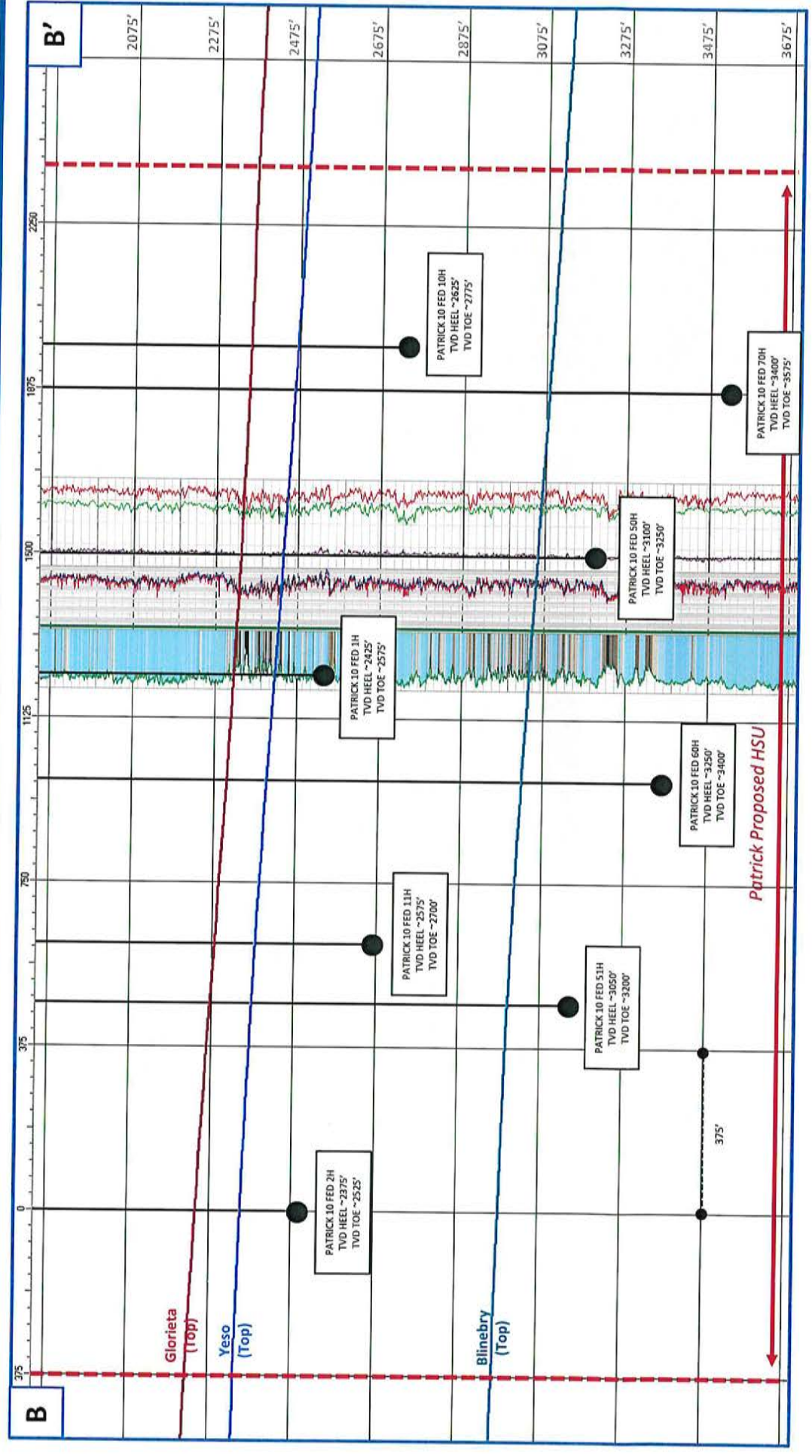
Spur Energy  
Partners, LLC  
Case No. 22025





# Exhibit B-4: Patrick Gun Barrel B – B' (TVD)

## Case No. 22025 & 22026



Spur Energy  
Partners, LLC  
Case No. 22025  
Exhibit B-4

