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

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

**CASE NO. 23305** 

#### **EXHIBIT INDEX**

Exhibit A	Self-Affirmed Statement of Lance Young
A-1	Application & Proposed Notice of Hearing
A-2	C-102s
A-3	Plat of Tracts, Tract Ownership, Pooled Parties, Unit Recapitulation
A-4	Sample Well Proposal Letter & AFEs
A-5	Summary of Communications
Exhibit B	Self-Affirmed Statement of Matthew Van Wie
B-1	Location Map
B-2	Subsea Structure Map
B-3	Structural Cross Section
B-4	Gunbarrel Diagram
Exhibit C	Self-Affirmed Statement of Dana S. Hardy
C-1	Sample Notice Letter to All Interested Parties
C-2	Chart of Notice to All Interested Parties and Certified Mail Receipts
C-3	Copies of Certified Mail Receipts and Returns
C-4	Affidavit of Publication for January 13, 2023

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ALL INFORMATION IN THE APPLICATION MUST BE	SUPPORTED BY SIGNED AFFIDAVITS
Case: 23305	APPLICANT'S RESPONSE
Date	February 2, 2023
Applicant	Spur Energy Partners, LLC
Designated Operator & OGRID (affiliation if applicable)	OGRID No. 328947
Applicant's Counsel:	Hinkle Shanor LLP
Case Title:	Application of Spur Energy Partners, LLC for Compulsory Pooling, Lea County, New Mexico.
Entries of Appearance/Intervenors:	None.
Well Family	Miller
Formation/Pool	
Formation Name(s) or Vertical Extent:	Yeso
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Yeso
Pool Name and Pool Code:	Maljamar; Yeso, West Pool (Code 44500)
Well Location Setback Rules:	Statewide
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acres
Building Blocks:	quarter-quarter
Orientation:	East/West
Description: TRS/County	S/2 N/2 and N/2 S/2 of Section 14, Township 17 South, Range 32 East, Lea County.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and	Yes
is approval of non-standard unit requested in this application?	
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	The Miller 14 Federal Com 10H well will be located within 330' of the quarter-quarter section line separating the S/2 N/2 and N/2 S/2 of Section 14 to allow for the creation of a 320-acre standard horizontal spacing unit.
Proximity Defining Well: if yes, description	Miller 14 Federal Com 10H
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Miller 14 Federal Com 10H (API #) SHL: 2210' FNL & 785' FWL (Unit E), Section 13, T17S, R32E BHL: 2605' FNL & 50' FWL (Unit E), Section 14, T17S, R32E Completion Target: Yeso (Approx. 5,885' TVD)

₩Re & e de d	Miller 14 Federal Com 20H (API #)  SHL: 2210' FNL & 805' FWL (Unit E), Section 13, T17S, R32E  BHL: 1650' FNL & 50' FWL (Unit E), Section 14, T17S, R32E  Completion Target: Yeso (Approx. 5,975' TVD)
Well #3	Miller 14 Federal Com 21H (API #) SHL: 1882' FSL & 455' FWL (Unit L), Section 13, T17S, R32E BHL: 1660' FSL & 50' FWL (Unit L), Section 14, T17S, R32E Completion Target: Yeso (Approx. 5,975' TVD)
Well #4	Miller 14 Federal Com 70H (API #) SHL: 2210' FNL & 825' FWL (Unit E), Section 13, T17S, R32E BHL: 2080' FNL & 50' FWL (Unit E), Section 14, T17S, R32E Completion Target: Yeso (Approx. 6,415' TVD)
Well #5	Miller 14 Federal Com 71H (API #) SHL: 1898' FSL & 443' FWL (Unit L), Section 13, T17S, R32E BHL: 2085' FSL & 50' FWL (Unit L), Section 14, T17S, R32E Completion Target: Yeso (Approx. 6,425' TVD)
Horizontal Well First and Last Take Points	Exhibit A-2
Completion Target (Formation, TVD and MD)	Exhibit A-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000.00
Production Supervision/Month \$	\$800.00
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C-1, Exhibit C-2, Exhibit C-3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibit A-3
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	Exhibit A-3
Joinder	
Sample Copy of Proposal Letter	Exhibit A-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4

cossessibilitate for Probaticion Palcinties PM	Exhibit A-4 Page 4
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-1
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Dana S. Hardy
Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy
Date:	1/30/2023

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

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

**CASE NO. 23305** 

### SELF-AFFIRMED STATEMENT OF LANCE YOUNG

- 1. I am a Senior Landman with Spur Energy Partners, LLC ("Spur"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division"), and my credentials as an expert in petroleum land matters were accepted and made a matter of record.
- 2. I am familiar with the land matters involved in the above-referenced case. Copies of Spur's Application and proposed hearing notice are attached as **Exhibit A-1**.
- 3. None of the parties proposed to be pooled in this case indicated opposition to this matter proceeding by affidavit, therefore I do not expect any opposition at hearing.
- 4. Spur applies for an order pooling all uncommitted interests within the Yeso formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 and N/2 S/2 of Section 14, Township 17 South, Range 32 East, Lea County, New Mexico ("Unit").
- 5. The Unit will be dedicated to the following wells, which will be completed in the Maljamar; Yeso, West Pool (Code 44500):
  - Miller 14 Federal Com 10H well, to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 13, Township 17 South, Range 32 East, to a bottom

Spur Energy Partners, LLC Case No. 23305 Exhibit A hole location in the SW/4 NW/4 (Unit E) of Section 14, Township 17 South, Range 32 East;

- Miller 14 Federal Com 20H well, to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 13, Township 17 South, Range 32 East, to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 14, Township 17 South, Range 32 East;
- Miller 14 Federal Com 21H well, to be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 13, Township 17 South, Range 32 East, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 14, Township 17 South, Range 32 East;
- Miller 14 Federal Com 70H well, to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 13, Township 17 South, Range 32 East, to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 14, Township 17 South, Range 32 East; and
- Miller 14 Federal Com 71H well, to be drilled form a surface hole location in the NW/4 SW/4 (Unit L) of Section 13, Township 17 South, Range 32 East, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 14, Township 17 South, Range 32 East.

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- 6. The completed intervals of the Wells will be orthodox.
- 7. The completed interval of the Miller 14 Federal Com 10H well will be located within 330' of the quarter-quarter section line separating the S/2 N/2 and N/2 S/2 of Section 14 to allow for the creation of a 320-acre standard horizontal spacing unit.
  - 8. **Exhibit A-2** contains the C-102s for the Wells.

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- 9. **Exhibit A-3** contains a plat that identifies ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests Spur seeks to pool highlighted in yellow.
- 10. Spur has conducted a diligent search of all county public records, including phone directories and computer databases, to locate the interest owners it seeks to pool. Spur also searched various databases, including phone directories and computer databases to identify all potential addresses and contact information for each interest owner.
- 11. **Exhibit A-4** contains a sample well proposal letter and AFEs sent to the 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 subject formation in the area.
- 12. 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.
- 13. Spur requests overhead and administrative rates of \$8,000.00 per month while the Wells are being drilled and \$800.00 per month while the Wells are producing. These rates are fair and are comparable to the rates charged by Spur and other operators in the vicinity.
- 14. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.
- 15. 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.
- 16. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony above is true and correct and is made under penalty of perjury

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

Lance Young

Date

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

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

**CASE NO. 23305** 

#### **APPLICATION**

Pursuant to NMSA § 70-2-17, Spur Energy Partners LLC (OGRID No. 328947) ("Applicant") applies for an order pooling all uncommitted interests in the Yeso formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 and N/2 S/2 of Section 14, Township 17 South, Range 32 East, Lea County, New Mexico ("Unit"). In support of this application, Spur states the following.

- 1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.
  - 2. Applicant seeks to dedicate the Unit to the following proposed wells ("Wells"):
    - a. The **Miller 14 Federal Com 10H** well, to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 13, Township 17 South, Range 32 East, to a bottom hole location in the NW/4 NW/4 (Unit E) of Section 14, Township 17 South, Range 32 East;
    - b. The **Miller 14 Federal Com 20H** well, to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 13, Township 17 South, Range 32 East, to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 14, Township 17 South, Range 32 East;
    - c. The **Miller 14 Federal Com 21H** well, to be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 13, Township 17 South, Range 32 East, to a

Spur Energy Partners, LLC Case No. 23305 Exhibit A-1

- bottom hole location in the NW/4 SW/4 (Unit L) of Section 14, Township 17 South, Range 32 East;
- d. The **Miller 14 Federal Com 70H** well, to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 13, Township 17 South, Range 32 East, to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 14, Township 17 South, Range 32 East; and
- e. The **Miller 14 Federal Com 71H** well, to be drilled form a surface hole location in the NW/4 SW/4 (Unit L) of Section 13, Township 17 South, Range 32 East, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 14, Township 17 South, Range 32 East.
- 3. The completed intervals of the Wells will be orthodox.
- 4. The completed interval of the Miller 14 Federal Com 10H well will be located within 330' of the quarter-quarter section line separating the S/2 N/2 and N/2 S/2 of Section 14 to allow for the creation of a 320-acre standard horizontal spacing unit.
- 5. Applicant has undertaken diligent, good-faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Wells but has been unable to obtain voluntary agreements from all interest owners.
- 6. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 7. In order to allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Applicant should be designated the operator of the Wells and Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on February 2, 2023, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving the Wells in the Unit;
- C. Designating Applicant as operator of the Unit and the Wells to be drilled thereon;
- D. Authorizing Applicant to recover its costs of drilling, equipping and completing the
   Wells;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% penalty for the risk assumed by Applicant in drilling and completing the Wells against any working interest owner who does not voluntarily participate in the drilling of the Wells.

Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy

Dana S. Hardy Jaclyn M. McLean

Yarithza Peña

P.O. Box 2068

Santa Fe, NM 87504-2068

Phone: (505) 982-4554

Facsimile: (505) 98208623 dhardy@hinklelawfirm.com

jmclean@hinklelawfirm.com

ypena@hinklelawfirm.com

Counsel for Spur Energy Partners LLC

Application of Spur Energy Partners LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Yeso formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 and N/2 S/2 of Section 14, Township 17 South, Range 32 East, Lea County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the following proposed wells ("Wells"): Miller 14 Federal Com 10H, Miller 14 Federal Com 20H, and Miller 14 Federal Com 70H, to be drilled from surface hole locations in the SW/4 NW/4 (Unit E) of Section 13, Township 17 South, Range 32 East, to bottom hole locations in the NW/4 NW/4 (Unit E) of Section 14, Township 17 South, Range 32 East; and the Miller 14 Federal Com 21H and Miller 14 Federal Com 71H, to be drilled from surface hole locations in the NW/4 SW/4 (Unit L) of Section 13, Township 17 South, Range 32 East, to bottom hole locations in the NW/4 SW/4 (Unit L) of Section 14, Township 17 South, Range 32 East. The completed intervals of the wells will be orthodox. The completed interval of the Miller 14 Federal Com 10H well will be located within 330' of the quarter-quarter section line separating the S/2 N/2 and N/2 S/2 of Section 14 to allow for the creation of a 320-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 2.64 miles southeast of Maljamar, New Mexico.

Spur Energy Partners, LL @age 13 of 89

Case No. 23305

<u>District I</u> 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

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

Exhibit A-2 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 44500	<sup>3</sup> Pool Name Maljamar; Yeso, West	Maljamar; Yeso, West Pool		
4Property Code		pperty Name FEDERAL COM	<sup>6</sup> Well Number <b>10H</b>		
<sup>7</sup> OGRID NO. 328947		erator Name Y PARTNERS LLC.	<sup>9</sup> Elevation <b>4107</b>		
	<sup>10</sup> Sur	face Location			

UL or lot no. Township Lot Idn Feet from the North/South line Feet From the East/West line County Section Range 2210 E 13 17S 32E NORTH 785 WEST **LEA** <sup>11</sup> Bottom Hole Location If Different From Surface III. or lot no Section Township Fast/West line County

OL of lot no.	Section	Township	Kange	Lot Iuli	reet from the	North/South line	reet from the	East/ West fille	County
E	14	17S	32E		2605	NORTH	50	WEST	LEA
12 Dedicated Acres	13 Joint	or Infill 14	4 Consolidation	Code 15	Order No.				
320									

	<u>ODETIC DATA</u> GRID — NM EAST				<sup>17</sup> OPERATOR CERTIFICATION
	<u>CE LOCATION (SL)</u> 1.0 – E: 727895.5	<u>CORNER DATA</u> NAD 83 GRID — NM EAST	G: FOUND BRASS CAP "1913"		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
LAT:	32.8357389° N 103.7259410° W	A: FOUND BRASS CAP "1913" N: 665220.0 - E: 721849.6	N: 670539.6 - E: 732379.8 H: FOUND BRASS CAP "1913"		owns a working interest or unleased mineral interest in the land including
	TAKE POINT (FTP)	B: FOUND BRASS CAP "1913"	N: 667898.7 – E: 732396.3		the proposed bottom hole location or has a right to drill this well at this
N: 66791	<u>% 100' FEL – SEC 14</u> 2.2 – E: 727013.2	N: 667859.2 - E: 721833.3	I: FOUND BRASS CAP "1913" N: 665259.6 - E: 732412.5		location pursuant to a contract with an owner of such a mineral or working
	32.8346567° N 103.7288208° W	C: FOUND BRASS CAP "1913" N: 670497.8 - E: 721816.9	J: FOUND 3/8" BOLT		interest, or to a voluntary pooling agreement or a compulsory pooling  order heretofore entered by the division.
	TAKE POINT (LTP) & 100' FWL — SEC 14	D: FOUND BRASS CAP "1913"	N: 665248.4 — E: 729771.0		
N: 66789	93.4 - E: 721933.1 32.8346839° N	N: 670496.2 - E: 724451.5 E: FOUND BRASS CAP "1913"	K: FOUND BRASS CAP "1913" N: 665238.4 - E: 727129.7		Signature Date
LONG:	103.7453600° W	N: 670517.3 – E: 727096.3	L: FOUND BRASS CAP "1913" N: 665229.1 - E: 724489.8		Printed Name
N: 66789 LAT:	<u>OM HOLE (BH)</u> 93.4 — E: 721883.1 32.8346847°N 103.7455227°W	F: FOUND BRASS CAP "1913" N: 670527.8 - E: 729734.2	M: FOUND BRASS CAP "1913" N: 667878.3 - E: 727113.4		E-mail Address
©	(D)	(E)	Ē	©	1º GUIDAUGA GEDEURGA TION
<b> </b>					<sup>18</sup> SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this
		210,	i I		plat was plotted from field notes of actual surveys
760			L!		made by me or under my supervision, and that the
II i					same is true and correct to the best of my belief.
LTP	   47'18" W 5081.42' (FTP-	785' S.L.			01/20/2023 E E B
$\bigcirc \bigcirc $	$\frac{47.16 \text{ W } 5081.42 \text{ (FIF-}}{$	<del>                                      </del>	1 <del>3</del>	- <del>-</del>	Signature and Seal of Profesional Survey of ME
- B.H.   -50'   					14400 01/26/2023 01/26/2023 0NAL SONAL SON
A		€	$\bigcirc$	$\bigcirc$	LS23010059

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

:	API Number	2 Pool Code 44500  Maljamar; Yeso West Pool								
4Property Co	ode		MILLER 14 FEDERAL COM							
<sup>7</sup> OGRID 32894		SPUR ENERGY PARTNERS LLC.							9	Elevation 4107
					10 Surface	Location				
UL or lot no.	Section	Township Range Lot Idn Feet from the North/South line Feet From the East/Wo						est line	County	
E	13	17S   32E						ST	LEA	

	Bottom Hole Location If Different From Surface													
UL or lot no.	Section	Townsh	ip Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County					
E	14	17S	32E		1650	NORTH	50	WEST	LEA					
12 Dedicated Acres	13 Joint	or Infill	14 Consolidation	Code 15	Order No.									
320														

16 <u>GEODETIC DATA</u> NAD 83 GRID – NM EAST			<sup>17</sup> OPERATOR CERTIFICATION
SURFACE LOCATION (SL)	<u>CORNER DATA</u> NAD 83 GRID — NM EAST	G: FOUND BRASS CAP "1913"	I hereby certify that the information contained herein is true and complete
N: 668311.1 - E: 727915.4 LAT: 32.8357387* N		N: 670539.6 – E: 732379.8	to the best of my knowledge and belief, and that this organization either
LONG: 103.7258761° W	A: FOUND BRASS CAP "1913" N: 665220.0 - E: 721849.6	H: FOUND BRASS CAP "1913"	owns a working interest or unleased mineral interest in the land including
FIRST TAKE POINT (FTP)	B: FOUND BRASS CAP "1913"	N: 667898.7 — E: 732396.3	the proposed bottom hole location or has a right to drill this well at this
1650' FNL & 100' FEL - SEC 14 N: 668866.9 - E: 727007.0	N: 667859.2 - E: 721833.3	I: FOUND BRASS CAP "1913" N: 665259.6 - E: 732412.5	location pursuant to a contract with an owner of such a mineral or working
LAT: 32.8372809* N LONG: 103.7288231* W	C: FOUND BRASS CAP "1913"		interest, or to a voluntary pooling agreement or a compulsory pooling
LAST TAKE POINT (LTP)	N: 670497.8 - E: 721816.9	J: FOUND 3/8" BOLT N: 665248.4 — E: 729771.0	order heretofore entered by the division.
1650' FNL & 100' FWL - SEC 14	D: FOUND BRASS CAP "1913" N: 670496.2 - E: 724451.5	K: FOUND BRASS CAP "1913"	
N: 668848.2 - E: 721927.1 LAT: 32.8373081° N	E: FOUND BRASS CAP "1913"	N: 665238.4 - E: 727129.7	Signature Date
LONG: 103.7453620° W	N: 670517.3 - E: 727096.3	L: FOUND BRASS CAP "1913"	Printed Name
<u>BOTTOM HOLE (BH)</u> N: 668848.2 - E: 721877.1	F: FOUND BRASS CAP "1913"	N: 665229.1 – E: 724489.8	
LAT: 32.8373089* N LONG: 103.7455248* W	N: 670527.8 - E: 729734.2	M: FOUND BRASS CAP "1913" N: 667878.3 - E: 727113.4	E-mail Address
© D	E	(F)	
Ā I I	A		<sup>18</sup> SURVEYOR CERTIFICATION
,	I I	l l	I hereby certify that the well location shown on this
1650			plat was plotted from field notes of actual surveys
	+ I N+		made by me or under my supervision, and that the
S 89°47'18" W 5081.18' (FTP-	-LTP)		same is true and correct to the best of my belief.
В.Н.	FTP-		01/20/2023 F. B. Date of Survey
50'		17	Date of Survey
		/3	Signature and Seal of Profesional Superior
			PR (14400) 8
	L   <del> </del> -	L	01/26/2023
			14400
			Certificate Number
A L	<u>(</u>	<b>(</b>	LS23010057

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 Numbe	r		<sup>2</sup> Pool Code 44500		Maljamar; Yeso West Pool				
4Property Co	4Property Code 5 Property Name MILLER 14 FEDERAL COM								(	Well Number
7 OGRID 32894			8 Operator Name SPUR ENERGY PARTNERS LLC.						9]	Elevation 4090
	<sup>10</sup> Surface Location									
UL or lot no.	Section	Township Range Lot Idn Feet from the North/South line Feet From the East/Wo						est line	County	
L	13	17S   32E					ST	LEA		

	11 Bottom Hole Location If Different From Surface													
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County					
L	14	17S	32E		1660	SOUTH	50	WEST	LEA					
12 Dedicated Acres 320	s 13 Joint	or Infill 1	4 Consolidation	Code 15	Order No.									

16 <u>GEODETIC DATA</u> NAD 83 GRID — NM EAST			17OPERATOR CERTIFICATION
SURFACE LOCATION (SL)	<u>CORNER DATA</u> NAD 83 GRID — NM EAST	G: FOUND BRASS CAP "1913"	I hereby certify that the information contained herein is true and complete
N: 667122.0 - E: 727573.4 LAT: 32.8324760° N	A: FOUND BRASS CAP "1913"	N: 670539.6 - E: 732379.8	to the best of my knowledge and belief, and that this organization either
LONG: 103.7270118° W	N: 665220.0 - E: 721849.6	H: FOUND BRASS CAP "1913"	owns a working interest or unleased mineral interest in the land including
FIRST TAKE POINT (FTP)	B: FOUND BRASS CAP "1913"	N: 667898.7 – E: 732396.3	the proposed bottom hole location or has a right to drill this well at this
1660' FSL & 100' FEL — SEC 14 N: 666897.6 — E: 727019.5	N: 667859.2 - E: 721833.3	I: FOUND BRASS CAP "1913" N: 665259.6 - E: 732412.5	location pursuant to a contract with an owner of such a mineral or working
LAT: 32.8318680° N LONG: 103.7288192° W	C: FOUND BRASS CAP "1913" N: 670497.8 - E: 721816.9	J: FOUND 3/8" BOLT	interest, or to a voluntary pooling agreement or a compulsory pooling
LAST TAKE POINT (LTP)	D: FOUND BRASS CAP "1913"	N: 665248.4 – E: 729771.0	order heretofore entered by the division.
1660' FSL & 100' FWL - SEC 14 N: 666879.9 - E: 721939.3	N: 670496.2 - E: 724451.5	K: FOUND BRASS CAP "1913"	Signature Date
LAT: 32.8318980° N LONG: 103.7453579° W	E: FOUND BRASS CAP "1913"	N: 665238.4 – E: 727129.7	Signature
	N: 670517.3 – E: 727096.3	L: FOUND BRASS CAP "1913" N: 665229.1 — E: 724489.8	Printed Name
<u>BOTTOM HOLE (BH)</u> N: 666879.7 — E: 721889.4	F: FOUND BRASS CAP "1913" N: 670527.8 - E: 729734.2	M: FOUND BRASS CAP "1913"	
LAT: 32.8318983* N LONG: 103.7455207* W		N: 667878.3 – E: 727113.4	E-mail Address
© D	E .	E @	·
			<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.
	_		01/20/2023 Date of Survey
	+         -	13 <del>-</del>	Date of survey
/ 50' / /	455'	, <u>,                                   </u>	Signature and Seal of Professional Surveyor
B.H.	S.L.		
S 89°47'59" W 5081.42' (FTP-			[¬σ (14400) ] α]
			7 \ 01/26/2022 / 9/
	1882	i l	14400 Certificate Number
-		· 	BONALS
		<u> </u>	

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

320

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

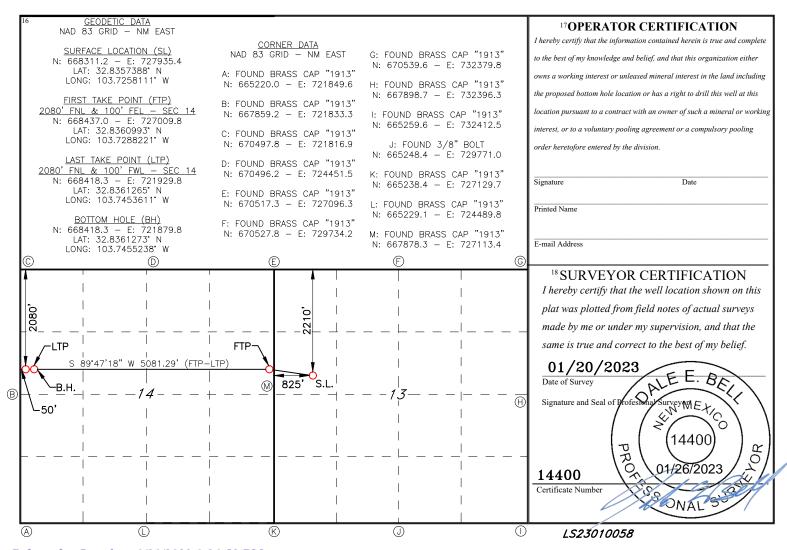
■ AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Numbe	er	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name						
	44500 Maljamar; Yeso West Po		ool						
4Property Code		5 Pro	perty Name	6 Well Number					
		MILLER 14	FEDERAL COM	70H					
7 OGRID NO.		8 Op	erator Name	<sup>9</sup> Elevation					
328947		SPUR ENERGY	Y PARTNERS LLC.	4107					

<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
E	13	17S	32E		2210	NORTH	825	WEST	LEA
	<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
E	14	17S	32E		2080	NORTH	50	WEST	LEA
12 Dedicated Acre	s 13 Joint	or Infill 14	Consolidation	Code 15	Order No.				



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#### WELL LOCATION AND ACREAGE DEDICATION PLAT

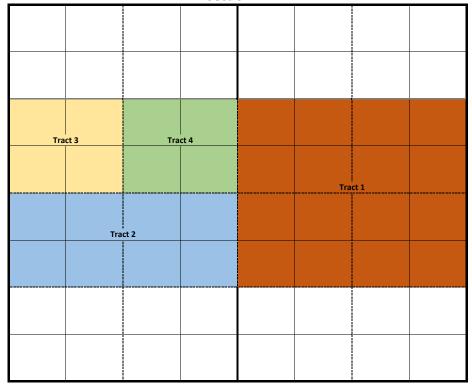
1	API Number	ŗ		<sup>2</sup> Pool Code 44500			Maljamar; Yeso West Pool				
4Property Co	de		•	MIL		FE	DERAL COM		<sup>6</sup> Well Number <b>71H</b>		
<sup>7</sup> OGRID 1 32894				SPUR 1	8 Operator Name R ENERGY PARTNERS LLC.					9]	Elevation 4090
	<sup>10</sup> Surface Location										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	the North/South line Feet From the East/West line			County		
		I		I							

ь	13	175	J S∠E		1090	SUUIN	440	MEDI	LEA	
	11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Townsh	ip Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
L	14	17S	32E		2085	SOUTH	50	WEST	LEA	
12 Dedicated Acre	12 Dedicated Acres   13 Joint or Infill   14 Consolidation Code			Code 15	Order No.					
320										

16 NAD	<u>GEODETIC DATA</u> 83 GRID — NM EAST				<sup>17</sup> OPERATOR CERTIFICATION
SLIB	FACE LOCATION (SL)	CORNER DATA			I hereby certify that the information contained herein is true and complete
N: 667	7137.6 – E: 727560.8	NAD 83 GRID - NM EAST	G: FOUND BRASS CAP "1913 N: 670539.6 - E: 732379.8		to the best of my knowledge and belief, and that this organization either
	AT: 32.8325192°N IG: 103.7270526°W	A: FOUND BRASS CAP "1913"			owns a working interest or unleased mineral interest in the land including
		N: 665220.0 - E: 721849.6	H: FOUND BRASS CAP "1913 N: 667898.7 - E: 732396.3		the proposed bottom hole location or has a right to drill this well at this
2085' FSI	ST TAKE POINT (FTP) L & 100' FEL - SEC 14	B: FOUND BRASS CAP "1913" N: 667859.2 - E: 721833.3	I: FOUND BRASS CAP "1913'	,	location pursuant to a contract with an owner of such a mineral or working
	7322.5 — E: 727016.9 AT: 32.8330359° N		N: 665259.6 – E: 732412.5		interest, or to a voluntary pooling agreement or a compulsory pooling
	IG: 103.7288199° W	C: FOUND BRASS CAP "1913" N: 670497.8 - E: 721816.9	J: FOUND 3/8" BOLT		order heretofore entered by the division.
LAS	T TAKE POINT (LTP)	D: FOUND BRASS CAP "1913"	N: 665248.4 – E: 729771.0		order heretogore emerca by the aivision.
	L & 100' FWL - SEC 14 7304.8 - E: 721936.7	N: 670496.2 – E: 724451.5	K: FOUND BRASS CAP "1913	,,	
LA	AT: 32.8330659° N	E: FOUND BRASS CAP "1913"	N: 665238.4 – E: 727129.7		Signature Date
LON	IG: 103.7453588* W	N: 670517.3 - E: 727096.3	L: FOUND BRASS CAP "1913		Printed Name
	OTTOM HOLE (BH)	F: FOUND BRASS CAP "1913"	N: 665229.1 – E: 724489.8		
LA	7304.6 – E: 721886.7 NT: 32.8330662* N	N: 670527.8 - E: 729734.2	M: FOUND BRASS CAP "1913 N: 667878.3 - E: 727113.4		E-mail Address
© LON	IG: 103.7455215° W	Ē	F)	(G)	E man Address
		·			18 SURVEYOR CERTIFICATION
	l i	i i	· · · · · ·		I hereby certify that the well location shown on this
	l i	i i			plat was plotted from field notes of actual surveys
		i i	1		made by me or under my supervision, and that the
F					same is true and correct to the best of my belief.
	1				
	·				01/20/2023
	'     4.4		17		Date of Survey
/ <mark>/ /-</mark> В.Н. —	/ 4	FTP — M — 443'	/3	$\overline{\mathbb{H}}$	Signature and Seal of Protosional Surveyor
S S	89°47'59" W 5081.43' (FTP	LTP) 443			Signature and sear of forest survey State (ME)
ITP		S.L.			(_ ( < (14400) ° ) )
L		<u> </u>			
32,		<u> </u>			14400 01/26/2023
208		1898,			Certificate Number
	1		i		NAL S
<u>l</u>			<u> </u>		
y	(L)	(K)	<u> </u>		LS23010060

## Miller 14 Federal Com Township 17 South, Range 32 East, NMPM Section 14 Lea County, New Mexico

#### Section 14



Miller 14 Federal Com DSU

#### Township 17 South, Range 32 East, NMPM

Section 14: S/2N/2 & N/2S/2 320.00 acres Lea County, New Mexico

Tract 1: S/2NE/4 & N2/SE/4, 160.00 acres Tract 2: N/2SW/4, 80.00 acres Tract 3: SW/4NW/4, 40.00 acres Tract 4: SE/4NW/4, 40.00 acres

Spur Energy Partners, LLC Case No. 23305 Exhibit A-3

#### Miller (Top of Yeso to Base of Yeso) - TRACT/DSU WORKING INTEREST SUMMARY

			220	100 00%
TRACT 4	SE/4NW/4	14 - 17S 32E	40	12.50%
TRACT 3	SW/4NW/4	14 - 17S 32E	40	12.50%
TRACT 2	N/2SW/4	14 - 17S 32E	80	25.00%
TRACT 1	S/2NE/4 & N2/SE/4	14 - 17S 32E	160	50.00%
TRACT NUMBER	LOCATION	SECTION	ACRES	TRACT PARTICIPATION FACTOR

#### Parties to be pooled are highlighted in YELLOW

		Record Title Ownership				
TRACT 1	Interest Type	WI	NRI	Gross Ac	Net Ac	
The Charles Taubman Family Limited Partnership No. 1, LP, a California limited Partnership	ORRI	0.000000	0.004136	160.000000	0.000000	
The Charles Taubman Family Limited Partnership No. 2, LP, a California limited Partnership	ORRI	0.000000	0.004242	160.000000	0.000000	
Romy Suzanne Taubman, Trustee of the Romy Taubman Separate Property Trust	ORRI	0.000000	0.000106	160.000000	0.000000	
BOKF, NA and Gloria Leder, Co-Trustees of the Richard J. Taubman Descendants' Trust	ORRI	0.000000	0.001759	160.000000	0.000000	
Richard J. Taubman, Trustee of Richard J. Taubman Trust dated August 24, 1990	ORRI	0.000000	0.000541	160.000000	0.000000	
David E. Boyle, Anne C. Taubman and Wayne Hagendorf, Trustees of Bella Daniel Trust	ORRI	0.000000	0.009556	160.000000	0.000000	
DEMSON Family Partnership, a California partnership	ORRI	0.000000	0.000382	160.000000	0.000000	
Louis Taubman and David L. Fist, Trustees of Herman P. and Sophia Taubman Foundation	ORRI	0.000000	0.000079	160.000000	0.000000	
Lawrence Nathan Taubman, Trustee of Lawrence Nathan Taubman Revocable Trust under Declaration of Trust dated May 14, 1991	ORRI	0.000000	0.000732	160.000000	0.000000	
Lawrence Nathan Taubman, separate property	ORRI	0.000000	0.005157	160.000000	0.000000	
Bank of Oklahoma, N.A. and Maurine Taubman, Co- Trustees of Trust dated December 4, 1986	ORRI	0.000000	0.000732	160.000000	0.000000	
Maurine Taubman, separate property	ORRI	0.000000	0.002578	160.000000	0.000000	
BOKF, NA, Successor Trustee of the Trust for the benefit of Maurine Taubman under the Survivor's Trust under the Louis Taubman Trust dated March 30, 1982	ORRI	0.000000	0.002578	160.000000	0.000000	
Robert M. Taubman Family Partnership, a California partnership	ORRI	0.000000	0.007752	160.000000	0.000000	
Todabali 70 LLC	ORRI	0.000000	0.005159	160.000000	0.000000	
Todabali 30 LLC	ORRI	0.000000	0.002211	160.000000	0.000000	
Taubman Minerals, LLC	ORRI	0.000000	0.006988	160.000000	0.000000	
Devon Energy Production Company, L.P.	WI	1.000000	0.820313	160.000000	160.000000	
TOTAL		1.000000	0.875000	160.000000	160.000000	

TRACT 2	Interest Type	WI	NRI	Gross Ac	Net Ac
Ward N. Adkins, Jr., marital status unknown	WI	0.017679	0.017679	80.000000	1.414286
Giles Energy 2019, Inc.	WI	0.017679	0.017679	80.000000	1.414286
Hemisphere Properties Corporation	WI	0.017679	0.017679	80.000000	1.414286
Quantum Properties, Inc.	WI	0.017679	0.017679	80.000000	1.414286
Vrooman Energy, LLC	WI	0.017679	0.017679	80.000000	1.414286
Devon Energy Production Company, L.P.	WI	0.802083	0.601563	80.000000	64.166666
Continental Land Resources, LLC	WI	0.041667	0.031250	80.000000	3.333334
SEP Permian LLC	WI	0.067857	0.052661	80.000000	5.428571
TOTAL		1.000000	0.773866	80.000000	80.000000

TRACT 3	Interest Type	WI	NRI	Gross Ac	Net Ac
Ward N. Adkins, Jr., marital status unknown	WI	0.041250	0.041250	40.000000	1.650000
Giles Energy 2019, Inc.	WI	0.041250	0.041250	40.000000	1.650000
Hemisphere Properties Corporation	WI	0.041250	0.041250	40.000000	1.650000
Quantum Properties, Inc.	WI	0.041250	0.041250	40.000000	1.650000
Vrooman Energy, LLC	WI	0.041250	0.041250	40.000000	1.650000
Marathon Oil Company	WI	0.468750	0.410156	40.000000	18.750000
Devon Energy Production Company, L.P.	WI	0.239583	0.183594	40.000000	9.583333
SEP Permian LLC	WI	0.085417	0.068188	40.000000	3.416667
TOTAL	·	1.000000	0.868188	40.000000	40.000000

TRACT 4	Interest Type	WI	NRI	Gross Ac	Net Ac
Ward N. Adkins, Jr., marital status unknown	WI	0.041250	0.041250	40.000000	1.650000
Giles Energy 2019, Inc.	WI	0.041250	0.041250	40.000000	1.650000
Hemisphere Properties Corporation	WI	0.041250	0.041250	40.000000	1.650000
Quantum Properties, Inc.	WI	0.041250	0.041250	40.000000	1.650000
Vrooman Energy, LLC	WI	0.041250	0.041250	40.000000	1.650000
Bank of America, N.A., Trustee of the Selma E. Andrews Trust for the Benefit of Peggy Barrett	WI	0.005594	0.005594	40.000000	0.223771
Bank of America, N.A., Trustee of the Selma E. Andrews Perpetual Charitable Trust	WI	0.011189	0.011189	40.000000	0.447542
Braile Institute of America, Inc.	WI	0.014467	0.014467	40.000000	0.578688
Continental Land Resources, LLC	WI	0.125000	0.093750	40.000000	5.000000
Marathon Oil Company	WI	0.468750	0.410156	40.000000	18.750000
Devon Energy Production Company, L.P.	WI	0.083333	0.062500	40.000000	3.333333
SEP Permian LLC	WI	0.085417	0.068188	40.000000	3.416667
TOTAL		1.000000	0.872094	40.000000	40.000000

MILLER RECORD TITLE INTEREST DSU RECAPITATION         Net Ac.         DSU WI %         DSU WI WI %         DSU WI WI %         DSU WI								
Ward N. Adkins, Jr., marital status unknown         4.714286         0.014732         0.014732           Giles Energy 2019, Inc.         4.714286         0.014732         0.014732           Hemisphere Properties Corporation         4.714286         0.014732         0.014732           Quantum Properties, Inc.         4.714286         0.014732         0.014732           Vrooman Energy, LLC         4.714286         0.014732         0.014732           Bank of America, N.A., Trustee of the Selma E. Andrews Trust for the Benefit of Peggy Barrett         0.223771         0.000699         0.00699           Bank of America, N.A., Trustee of the Selma E. Andrews Perpetual Charitable         0.447542         0.001399         0.001399           Trust         0.578688         0.001808         0.001808         0.001808         0.001808           The Charles Taubman Family Limited Partnership No. 2, LP, a California limited Partnership         0.000000         0.000000         0.000000         0.000000         0.002121           Bowry Suzanne Taubman, Trustee of the Romy Taubman Separate Property Trust         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000 <t< th=""><th>MILLER RECORD TITLE INTEREST DSU RECAPITI</th><th>JLATION</th><th></th><th></th></t<>	MILLER RECORD TITLE INTEREST DSU RECAPITI	JLATION						
Giles Energy 2019, Inc.         4.714286         0.014732         0.014732           Hemisphere Properties Corporation         4.714286         0.014732         0.014732           Quantum Properties, Inc.         4.714286         0.014732         0.014732           Vrooman Energy, LLC         4.714286         0.014732         0.014732           Bank of America, N.A., Trustee of the Selma E. Andrews Trust for the Benefit of Peggy Barrett         0.223771         0.000699         0.000699           Bank of America, N.A., Trustee of the Selma E. Andrews Perpetual Charitable         0.447542         0.001399         0.001399           Braille Institute of America, Inc.         0.578688         0.001808         0.001808           The Charles Taubman Family Limited Partnership No. 1, LP, a California limited Partnership         0.000000         0.000000         0.000000         0.000000         0.002000         0.002000         0.002000         0.002000         0.002000         0.002000         0.002000         0.002000         0.0022121         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.		Net Ac	DSU WI %	DSU NRI %				
Hemisphere Properties Corporation	Ward N. Adkins, Jr., marital status unknown	4.714286	0.014732	0.014732				
Quantum Properties, Inc.         4.714286         0.014732         0.014732           Vrooman Energy, LLC         4.714286         0.014732         0.014732           Bank of America, N.A., Trustee of the Selma E. Andrews Trust for the Benefit of Peggy Barrett         0.223771         0.000699         0.000699           Bank of America, N.A., Trustee of the Selma E. Andrews Perpetual Charitable Trust         0.447542         0.001399         0.001399           Trust         0.578688         0.001808         0.001808         0.001808           The Charles Taubman Family Limited Partnership No. 1, LP, a California limited Partnership         0.000000         0.000000         0.00000         0.00000           The Charles Taubman Family Limited Partnership No. 2, LP, a California limited Partnership         0.000000         0.00000         0.00000         0.00000           Romy Suzanne Taubman, Trustee of the Romy Taubman Separate Property Trust         0.000000         0.00000         0.00000         0.00000         0.00000           BOKF, NA and Gloria Leder, Co-Trustees of the Richard J. Taubman Descendants'         0.000000         0.00000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         <	Giles Energy 2019, Inc.	4.714286	0.014732	0.014732				
Vrooman Energy, LLC         4.714286         0.014732         0.014732           Bank of America, N.A., Trustee of the Selma E. Andrews Trust for the Benefit of Peggy Parrett         0.223771         0.000699         0.000699           Bank of America, N.A., Trustee of the Selma E. Andrews Perpetual Charitable Trust         0.447542         0.001399         0.001399           Braille Institute of America, Inc.         0.578688         0.001808         0.001808           The Charles Taubman Family Limited Partnership No. 1, LP, a California limited Partnership         0.000000         0.000000         0.000000           The Charles Taubman Family Limited Partnership No. 2, LP, a California limited Partnership         0.000000         0.000000         0.000000           The Charles Taubman Family Limited Partnership No. 2, LP, a California limited Partnership         0.000000         0.000000         0.000000           Romy Suzanne Taubman, Trustee of the Romy Taubman Separate Property Trust         0.000000         0.000000         0.000000           BOKF, NA and Gloria Leder, Co-Trustees of the Richard J. Taubman Descendants' Trust         0.000000         0.000000         0.000000           Richard J. Taubman, Trustee of Richard J. Taubman Trust dated August 24, 1990         0.000000         0.000000         0.000000           David E. Boyle, Anne C. Taubman and Wayne Hagendorf, Trustees of Bella Daniel Trust trust Chart State of Lawrence Nathan Taubman, Trustee of L	Hemisphere Properties Corporation	4.714286	0.014732	0.014732				
Bank of America, N.A., Trustee of the Selma E. Andrews Trust for the Benefit of Peggy Barrett Bank of America, N.A., Trustee of the Selma E. Andrews Perpetual Charitable Trust Braille Institute of America, Inc.  0.578688 0.001808 0.001808 0.001808 0.001808 The Charles Taubman Family Limited Partnership No. 1, LP, a California limited Partnership The Charles Taubman Family Limited Partnership No. 2, LP, a California limited Partnership Romy Suzanne Taubman, Trustee of the Romy Taubman Separate Property Trust 0.000000 0.000000 0.000000 0.000000 0.000000	Quantum Properties, Inc.	4.714286	0.014732	0.014732				
Peggy Barrett         0.22371         0.00099         0.00099           Bank of America, N.A., Trustee of the Selma E. Andrews Perpetual Charitable Trust         0.447542         0.001399         0.001399           Braille Institute of America, Inc.         0.578688         0.001808         0.001808           The Charles Taubman Family Limited Partnership No. 1, LP, a California limited Partnership         0.000000         0.000000         0.000000           The Charles Taubman Family Limited Partnership No. 2, LP, a California limited Partnership         0.000000         0.000000         0.000000           Romy Suzanne Taubman, Trustee of the Romy Taubman Separate Property Trust         0.000000         0.000000         0.000000           BOKF, NA and Gloria Leder, Co-Trustees of the Richard J. Taubman Descendants' Trust         0.000000         0.000000         0.000000           Richard J. Taubman, Trustee of Richard J. Taubman Trust dated August 24, 1990         0.000000         0.000000         0.000000           Richard J. Taubman and Wayne Hagendorf, Trustees of Bella Daniel         0.000000         0.000000         0.000000           Boxid E. Boyle, Anne C. Taubman and Wayne Hagendorf, Trustees of Bella Daniel         0.000000         0.000000         0.000000           Louis Taubman and David L. Fist, Trustees of Herman P. and Sophia Taubman for Juna trustee of Lawrence Nathan Taubman, separate property         0.000000         0.000000	Vrooman Energy, LLC	4.714286	0.014732	0.014732				
Braille Institute of America, Inc.   0.78688   0.001808   0.001808		0.223771	0.000699	0.000699				
The Charles Taubman Family Limited Partnership No. 1, LP, a California limited Partnership    The Charles Taubman Family Limited Partnership No. 2, LP, a California limited   Partnership    The Charles Taubman Family Limited Partnership No. 2, LP, a California limited   Partnership    Romy Suzanne Taubman, Trustee of the Romy Taubman Separate Property Trust    0.000000		0.447542	0.001399	0.001399				
Partnership	Braille Institute of America, Inc.	0.578688	0.001808	0.001808				
Partnership         0.000000         0.000000         0.000000         0.0001212           Romy Suzanne Taubman, Trustee of the Romy Taubman Separate Property Trust         0.000000 <td></td> <td>0.000000</td> <td>0.000000</td> <td>0.002068</td>		0.000000	0.000000	0.002068				
BOKF, NA and Gloria Leder, Co-Trustees of the Richard J. Taubman Descendants'   0.0000000   0.0000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.00000000		0.000000	0.000000	0.002121				
Richard J. Taubman, Trustee of Richard J. Taubman Trust dated August 24, 1990   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000	Romy Suzanne Taubman, Trustee of the Romy Taubman Separate Property Trust	0.000000	0.000000	0.000053				
David E. Boyle, Anne C. Taubman and Wayne Hagendorf, Trustees of Bella Daniel Trust   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.0000000   0.00000000		0.000000	0.000000	0.000880				
DEMSON Family Partnership, a California partnership	Richard J. Taubman, Trustee of Richard J. Taubman Trust dated August 24, 1990	0.000000	0.000000	0.000270				
Louis Taubman and David L. Fist, Trustees of Herman P. and Sophia Taubman         0.000000         0.000000         0.000000           Foundation         0.000000         0.000000         0.000000         0.000000         0.000000           Lawrence Nathan Taubman, Trustee of Lawrence Nathan Taubman Revocable         0.000000         0.000000         0.000000         0.000000           Bank of Oldshoma, N.A. and Maurine Taubman, Co-Trustees of Trust dated         0.000000         0.00000         0.00000           Bocember 4, 1986         0.000000         0.000000         0.00000         0.00000           Maurine Taubman, separate property         0.000000         0.000000         0.00000           BOKF, NA, Successor Trustee of the Trust for the benefit of Maurine Taubman under the Survivor's Trust under the Louis Taubman Trust dated March 30, 1982         0.000000         0.000000         0.000000           Robert M. Taubman Family Partnership, a California partnership         0.000000         0.000000         0.00000         0.00000           Todabali 70 LLC         0.000000         0.000000         0.00000         0.00000         0.00000           Taubman Minerals LLC         0.000000         0.000000         0.00000         0.00000           Devon Energy Production Company, L.P.         237,0833334         0.026042         0.019531	The second secon	0.000000	0.000000	0.004778				
Soundation   0.0000000   0.0000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.000000   0.00000000	DEMSON Family Partnership, a California partnership	0.000000	0.000000	0.000191				
Trust under Declaration of Trust dated May 14, 1991   0.0000000   0.0000000   0.00000000		0.000000	0.000000	0.000040				
Bank of Oklahoma, N.A. and Maurine Taubman, Co-Trustees of Trust dated         0.000000         0.000000         0.000000           December 4, 1986         0.000000         0.000000         0.000000         0.000000           Maurine Taubman, separate property         0.000000         0.000000         0.000000         0.001289           BOKF, NA, Successor Trustee of the Trust for the benefit of Maurine Taubman under the Survivor's Trust under the Louis Taubman Trust dated March 30, 1982         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000376         0.000000         0.000000         0.000000         0.000000         0.0002579         0.000000         0.000000         0.000105         0.000000         0.000000         0.000105         0.000000         0.000000         0.000000         0.000105         0.000000         0.000000         0.000000         0.000105         0.000000         0.000000         0.000105         0.000000         0.000000         0.000000         0.000000         0.000105         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000		0.000000	0.000000	0.000366				
December 4, 1986         0.000000         0.000000         0.000000           Maurine Taubman, separate property         0.000000         0.000000         0.000000           BOKF, NA, Successor Trustee of the Trust for the benefit of Maurine Taubman under the Survivor's Trust under the Louis Taubman Trust dated March 30, 1982         0.000000         0.000000         0.000000           Robert M. Taubman Family Partnership, a California partnership         0.000000         0.000000         0.00000         0.00000           Todabali 70 LLC         0.000000         0.000000         0.00000         0.00000         0.00000           Taubman Minerals LLC         0.000000         0.000000         0.00000         0.003494           Devon Energy Production Company, L.P.         237.083333         0.740885         0.005492           Continental Land Resources, LLC         8.333334         0.026042         0.019531           Marathon Oil Company         37.500000         0.117188         0.102539	Lawrence Nathan Taubman, separate property	0.000000	0.000000	0.002578				
BOKF, NA, Successor Trustee of the Trust for the benefit of Maurine Taubman under the Survivor's Trust under the Louis Taubman Trust dated March 30, 1982         0.000000         0.000000         0.001289           Robert M. Taubman Family Partnership, a California partnership         0.000000         0.000000         0.000000         0.000000         0.000000         0.0002579           Todabali 30 LLC         0.000000         0.000000         0.000105         0.00105         0.000000         0.000000         0.00105           Taubman Minerals LLC         0.000000         0.000000         0.000000         0.003494           Devon Energy Production Company, LP.         237.083333         0.740885         0.991309           Continental Land Resources, LLC         8.333334         0.026042         0.019531           Marathon Oil Company         37.500000         0.117188         0.102539		0.000000	0.000000	0.000366				
winder the Survivor's Trust under the Louis Taubman Trust dated March 30, 1982         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.0003876           Robert M. Taubman Family Partnership, a California partnership         0.000000         0.000000         0.000000         0.000000         0.000000         0.000000         0.0002579           Todabali 30 LLC         0.000000         0.000000         0.000000         0.000105         0.000000         0.000000         0.00105           Taubman Minerals LLC         0.000000         0.000000         0.003494         0.000000         0.003494           Devon Energy Production Company, LP.         237.083333         0.740885         0.591309           Continental Land Resources, LLC         8.33334         0.026042         0.019531           Marathon Oil Company         37.500000         0.117188         0.102539	Maurine Taubman, separate property	0.000000	0.000000	0.001289				
Todabali 70 LLC         0.000000         0.000000         0.0002579           Todabali 30 LLC         0.000000         0.000000         0.000105           Taubman Minerals LLC         0.00000         0.000000         0.00000           Devon Energy Production Company, LP.         237 0833333         0.740885         0.591309           Continental Land Resources, LLC         8.333334         0.026042         0.019531           Marathon Oil Company         37.500000         0.117188         0.102539		0.000000	0.000000	0.001289				
Todabali 30 LLC         0.000000         0.000000         0.000105           Taubman Minerals LLC         0.00000         0.000000         0.000400           Devon Energy Production Company, L.P.         237.083333         0.740885         0.591309           Continental Land Resources, LLC         8.333334         0.026042         0.019531           Marathon Oil Company         37.500000         0.117188         0.102539	Robert M. Taubman Family Partnership, a California partnership	0.000000	0.000000	0.003876				
Taubman Minerals LLC         0.000000         0.000000         0.0003494           Devon Energy Production Company, L.P.         237.083333         0.740885         0.591309           Continental Land Resources, LLC         8.333334         0.026042         0.019531           Marathon Oil Company         37.500000         0.117188         0.102539	Todabali 70 LLC	0.000000	0.000000	0.002579				
Devon Energy Production Company, L.P.         237.083333         0.740885         0.591309           Continental Land Resources, LLC         8.333334         0.026042         0.019531           Marathon Oil Company         37.500000         0.117188         0.102539	Todabali 30 LLC	0.000000	0.000000	0.001105				
Continental Land Resources, LLC         8.33334         0.026042         0.019531           Marathon Oil Company         37.500000         0.117188         0.102539	Taubman Minerals LLC	0.000000	0.000000	0.003494				
Continental Land Resources, LLC         8.33334         0.026042         0.019531           Marathon Oil Company         37.500000         0.117188         0.102539	Devon Energy Production Company, L.P.	237.083333	0.740885	0.591309				
		8.333334	0.026042	0.019531				
550 Description LIG	Marathon Oil Company	37.500000	0.117188	0.102539				
per Permian LLC   12.261905   0.038318   0.030212	SEP Permian LLC	12.261905	0.038318	0.030212				

### **FP NOTICE PARTY CONTACT INFORMATION**

INTERST OWNER	ADDRESS	INTEREST TYPE
Devon Energy Production Company, LP	333 W Sheridan Ave., Oklahoma City, OK 73102	WI
Marathon Oil Company	990 Town And Country Blvd., Houston, TX 77024	WI
Continental Land Resources, LLC	P.O. Box 2691, Roswell, NM 88201	WI
Ward N Adkins Jr	5519 Tupper Lake Drive, Houston, TX 77056	UMI
Vrooman Energy LLC	109 Charleston Blvd., Isle Of Palms, SC 29451	UMI
Giles Energy 2019, Inc.	5902 Corinthian Park Drive, Spring, TX 77379	UMI
Quantum Properties, Inc.	P.O. Box 540, Allen, TX 75013	UMI
Hemisphere Properties Corporation	P.O. Box 19529, Houston, TX 77224	UMI
Selma E Andrews Perpetual Charitable Trust	P.O. Box 830308, Dallas, TX 75283	UMI
Selma E Andrews Tr Benefit Of Peggy Barrett	P.O. Box 830308, Dallas, TX 75283	UMI
Braille Institute Of America, Inc.	P.O. Box 830308, Dallas, TX 75283	UMI
The Charles Taubman Family Limited Partnership No. 1, LP, A California Limited Partnership	P.O. Box 1588, Tulsa, OK 74101	ORRI
The Charles Taubman Family Limited Partnership No. 2, LP, A California Limited Partnership	P.O. Box 1588, Tulsa, OK 74101	ORRI
Romy Suzanne Taubman, Trustee Of The Romy Taubman Separate Property Trust	P.O. Box 1588, Tulsa, OK 74101	ORRI
Bokf, Na and Gloria Leder, Co-Trustees Of The Richard J. Taubman Descendants' Trust	P.O. Box 1588, Tulsa, OK 74101	ORRI
Richard J. Taubman, Trustee Of Richard J. Taubman Trust Dated August 24, 1990	P.O. Box 1588, Tulsa, OK 74101	ORRI
David E. Boyle, Anne C. Taubman and Wayne Hagendorf, Trustees Of Bella Daniel Trust	P.O. Box 1588, Tulsa, OK 74101	ORRI
Demson Family Partnership, A California Partnership	P.O. Box 1588, Tulsa, OK 74101	ORRI
Louis Taubman and David L. Fist, Trustees Of Herman P. and Sophia Taubman Foundation	P.O. Box 1588, Tulsa, OK 74101	ORRI
Lawrence Nathan Taubman, Trustee Of Lawrence Nathan Taubman Revocable Trust Under Declaration Of Trust Dated May 14, 1991	P.O. Box 1588, Tulsa, OK 74101	ORRI
Lawrence Nathan Taubman, Separate Property	P.O. Box 1588, Tulsa, OK 74101	ORRI
Bank Of Oklahoma, N.A. and Maurine Taubman, Co-Trustees Of Trust Dated December 4, 1986	P.O. Box 1588, Tulsa, OK 74101	ORRI
Robert M. Taubman Family Partnership, A California Partnership	P.O. Box 1588, Tulsa, OK 74101	ORRI
Todabali 70 LLC	P.O. Box 1588, Tulsa, OK 74101	ORRI
Todabali 30 LLC	P.O. Box 1588, Tulsa, OK 74101	ORRI
Taubman Minerals LLC	5540 Preston Rd., Dallas, TX 75205	ORRI



Date

Owner Address Address

RE: Well Proposal

Miller 14 Federal Com 10H, 20H, 21H, 70H, and 71H

S2N2 & N2S2 Section 14, T17S-R32E

Lea 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 **Miller 14 Federal Com 10H, 20H, 21H, 70H, and 71H** 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).

#### Miller 14 Federal Com 10H - Horizontal Yeso Well, Lea County, NM

- Proposed Surface Hole Location 805' FWL & 2205' FNL, Section 13, T17S-R32E
- Proposed Bottom Hole Location 50' FWL & 2605' FNL, Section 14, T17S-R32E
- TVD: ~5,885'

#### Miller 14 Federal Com 20H - Horizontal Yeso Well, Lea County, NM

- Proposed Surface Hole Location 785' FWL & 2205' FNL, Section 13, T17S-R32E
- Proposed Bottom Hole Location 50' FWL & 1650' FNL, Section 14, T17S-R32E
- TVD: ~5,975'

#### Miller 14 Federal Com 21H - Horizontal Yeso Well, Lea County, NM

- Proposed Surface Hole Location 445' FWL & 1915' FSL, Section 13, T17S-R32E
- Proposed Bottom Hole Location 50' FWL & 1660' FSL, Section 14, T17S-R32E
- TVD: ~5,975'

#### Miller 14 Federal Com 70H – Horizontal Yeso Well, Lea County, NM

- Proposed Surface Hole Location 825' FWL & 2205' FNL, Section 13, T17S-R32E
- Proposed Bottom Hole Location 50' FWL & 2080' FNL, Section 14, T17S-R32E
- TVD: ~6,415'

#### Miller 14 Federal Com 71H - Horizontal Yeso Well, Lea County, NM

- Proposed Surface Hole Location 430' FWL & 1925' FSL, Section 13, T17S-R32E
- Proposed Bottom Hole Location 50' FWL & 2085' FSL, Section 14, T17S-R32E
- TVD: ~6,425'

Spur Energy Partners, LLC Case No. 23305 Exhibit A-4

Page | 1



SPUR proposes to form a Drilling Spacing Unit ("DSU") covering the S2N2 & N2S2 Section 14, T17S-R32E, Lea 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 January 1, 2023, ("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 January 1, 2023
- Contract Area consisting of S2N2 & N2S2 Section 14, T17S-R32E
- 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 S2N2 & N2S2 Section 14 T17S-R32E, 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 S2N2 & N2S2 Section 14, T17S-R32E, exclusive of existing wellbores, to SEP for a bonus consideration of \$750 per net acre, delivering no less than a 75% leasehold net revenue interest (all rights owned).

Should you elect Option 1 or Option 2, your election should be returned to SPUR along with an executed copy of each enclosed AFE and an executed copy of the NJOA (including Exhibit "H"). If you choose to execute and return the NJOA, then after all participating parties under the NJOA have been determined, we shall provide you with an updated Exhibit "A" to said NJOA as well as copies of the final signature pages.



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 (together with a signed copy of each AFE for any well(s) you elect to participate in) to the undersigned within 30 days of receipt of this proposal. Should you have any questions regarding this proposal, please contact Murphy Lauck at 832-982-1087 or <a href="mailto:mlauck@spurenergy.com">mlauck@spurenergy.com</a> or the undersigned via email at <a href="mailto:lyoung@spurenergy.com">lyoung@spurenergy.com</a>.

Sincerely,

Lance Young, RPL

Sr. Landman

Enclosures

Exhibit "A" AFEs



Miller 14 Federal Com 10H

		The undersigned ele nation of the DSU and luding any shared well	to the terms of the I	NJOA as detailed ir	n this proposal, v	vith the cost and main	
<b>10H</b> well.	_ Option 2 –	The undersigned ele	ects not to participa	te in the drilling an	nd completion o	f the <b>Miller 14 Fede</b>	ral Com
		to participate, please blease provide SPUR v				you elect to obtain in	ndividual
Well Insura	_ The undersigned	ed requests Well Insurance ed elects to obtain individu					

Agreed to and Accepted this \_\_\_\_\_ day of \_\_\_\_\_\_, 2022.

Company/Individual:

Name: \_\_\_\_\_

Title:



Miller 14 Federal Com 20H
Option 1 — The undersigned elects to participate in the drilling and completion of the Miller 14 Federal Com 20H well and agrees to the formation of the DSU and to the terms of the NJOA as detailed in this proposal, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the DSU.
Option 2 – The undersigned elects not to participate in the drilling and completion of the Miller 14 Federal Com 20H well.
Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide SPUR with a copy of your Certificate of Insurance.
Well Insurance:
The undersigned requests Well Insurance coverage provided by Spur Energy Partners.
The undersigned elects to obtain individual Well Insurance coverage.
Agreed to and Accepted this day of, 2022.
Company/Individual:
By:

Name:

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



Miller 14 Federal Com 21H
Option 1 — The undersigned elects to participate in the drilling and completion of the Miller 14 Federal Com 21H well and agrees to the formation of the DSU and to the terms of the NJOA as detailed in this proposal, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the DSU.
Option 2 – The undersigned elects not to participate in the drilling and completion of the Miller 14 Federal Com 21H well.
Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide SPUR with a copy of your Certificate of Insurance.
Well Insurance:
The undersigned requests Well Insurance coverage provided by Spur Energy Partners.
The undersigned elects to obtain individual Well Insurance coverage.
Agreed to and Accepted this day of, 2022.
Company/Individual:
By:

Name:

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



Miller 14 Federal Com 70H
Option 1 – The undersigned elects to participate in the drilling and completion of the Miller 14 Federal Com 70H well and agrees to the formation of the DSU and to the terms of the NJOA as detailed in this proposal, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the DSU.
Option 2 – The undersigned elects not to participate in the drilling and completion of the Miller 14 Federal Com 70H well.
Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide SPUR with a copy of your Certificate of Insurance.
Well Insurance:
The undersigned requests Well Insurance coverage provided by Spur Energy Partners.
The undersigned elects to obtain individual Well Insurance coverage.
Agreed to and Accepted this day of, 2022.
Company/Individual:
By:

Title:



#### Miller 14 Federal Com 71H

Option 1 – The undersigned elects to participate in the drilling and completion of the Miller 14 Federal Com 71H well and agrees to the formation of the DSU and to the terms of the NJOA as detailed in this proposal, with the cost and maintenance of all surface facilities, including any shared well pads, being reapportioned between each well drilled in the DSU.
Option 2 – The undersigned elects not to participate in the drilling and completion of the Miller 14 Federal Com 71H well.
Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide SPUR with a copy of your Certificate of Insurance.
Well Insurance:
The undersigned requests Well Insurance coverage provided by Spur Energy Partners.  The undersigned elects to obtain individual Well Insurance coverage.
Agreed to and Accepted this day of, 2022.
Company/Individual:
By:
Name:
Tr.1



Option 3: Term Assignment Option – The undersigned hereby elects to assign their working interest in the S2N2 & N2S2 of Section 14, T17S-R32E, 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 – The undersigned hereby elects to assign their working interest in the S2N2 & N2S2 of Section 14, T17S-R32E, 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).
Agreed to and Accepted this day of, 2022.
Company/Individual:
By:
Name:



#### Exhibit "A" - Estimated interest for WI Owner in proposed Miller 320 acre, more or less, DSU

#### WI Owner



#### Authority for Expenditure Drill, Complete, & Equip



Operator : Spur Energy Partners LLC
Well Name : MILLER 14 FEDERAL COM 10H
Location : NEW MEXICO / EDDY

AFE #: C22080

Project : Description

		Orig	inal	Supp	lement	_ To	tal
INTANGIBLE DRILLING	DESCRIPTION	 8/8ths Net		8/8ths	Net	8/8ths	Net
2050-1000	LOCATION - OPS	\$ 35.000		\$ -	\$ -	\$ 35,000	\$ -
2050-1001	LOCATION/DAMAGES/ROW-LAND	\$ ,	\$ -	\$ -	\$ -	\$ 62,000	•
2050-1002	TITLE WORK/LANDMAN SERVICES - LAND	\$ 34,000	\$ -	\$ -	\$ -	\$ 34.000	\$ -
2050-1003	DAMAGES/ROW - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1005	SURVEY - LAND	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000	\$ -
2050-1006	ENVIRONMENTAL/ARC - LAND	\$ _	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1050	DRILLING PERMITS	\$ 10.000	\$ -	\$ -	\$ -	\$ 10.000	\$ -
2050-1100	FISHING TOOLS & SERVICE	\$ _	s -	\$ -	\$ -	\$ -	\$ -
2050-1301	DRILLING RENTALS: SURFACE	\$ 73,650	\$ -	\$ -	\$ -	\$ 73,650	\$ -
2050-1302	DRILLING RENTALS: SUBSURFACE	\$ 17,355	\$ -	\$ -	\$ -	\$ 17,355	\$ -
2050-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1500	DRILL MUD & COMPL FLUID	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2050-1600	WELLSITE SUPERVISION	\$ 26,400	s -	\$ -	s -	\$ 26,400	\$ -
2050-1900	GROUND TRANSPORT	\$ 20,000	\$ -	\$ -	\$ -	\$ 20.000	\$ -
2050-2000	CONTRACT DRILLING (DAY RATE/TURNKEY)	 171,000	\$ -	\$ -	\$ -	\$ 171,000	\$ -
2050-2001	DRILLING SERVICES-SURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2002	DRLLING SERVICES-SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2004	DIRECTIONAL TOOLS AND SERVICES	119,000	\$ -	\$ -	\$ -	\$ 119,000	\$ -
2050-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2200	CASED HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2201	OPEN HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2401	FLUID & CUTTINGS DISPOSAL	\$ 68.000	\$ -	\$ -	\$ -	\$ 68,000	\$ -
2050-2402	FRAC TANK RENTALS	\$ 240	\$ -	\$ -	\$ -	\$ 240	•
2050-2600	ES&H	\$ 	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3000	BITS	\$ 54,000	\$ -	\$ -	\$ -	\$ 54,000	\$ -
2050-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	s -	\$ -
2050-3400	DESIGN & ENGINEERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3600	COMPANY LABOR	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-3800	NON OPERATED CHARGES - IDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3900	FUEL, WATER & LUBE	\$ 93,000	\$ -	\$ -	\$ -	\$ 93,000	\$ -
2050-4000	CEMENT	\$ 75.000	\$ -	\$ -	\$ -	\$ 75.000	\$ -
2050-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -
2050-4002	SURFACE AND INTERMEDIATE SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4003	PROD CSG CEMENT AND SERVICE	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-4004	PROD CSG CREW AND LAYDOWN SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4101	CORES. DST'S. AND ANALYSIS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8000	MUD LOGGER	\$ 14.000	\$ -	\$ -	\$ -	\$ 14.000	\$ -
2050-8001	MOB/DEMOB RIG	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ -
2050-8003	VACUUM TRUCKING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8005	DRILLPIPE INSPECTION	\$ 5.000	\$ -	\$ -	\$ -	\$ 5.000	\$ -
2050-8007	CONTRACT LABOR/SERVICES	\$ -,	\$ -	\$ -	\$ -	\$ 50,000	*
2050-8009	MISC IDC/CONTINGENCY	 101,465	\$ -	\$ -	\$ -		•
	INTANGIBLE DRILLIN	,216,110	•	s -	\$ -	\$ 1,216,110	

			Driginal	Su	pplement	То	tal
TANGIBLE DRILLING	DESCRIPTION	8/8ths	Net	8/8ths	Net	8/8ths	Net
2051-2500	SUPPLIES & SMALL TOOLS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-2700	COMMUNICATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-3800	NON OPERATED CHARGES - TDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2051-5100	SURFACE CASING	\$ 120,7	30 \$ -	\$ -	\$ -	\$ 120,780	\$ -
2051-5200	INTERMEDIATE CASING	\$ 168,2	75 \$ -	\$ -	\$ -	\$ 168,275	\$ -
2051-5300	PRODUCTION/LINER CASING	\$ 614,3	39 \$ -	\$ -	\$ -	\$ 614,339	\$ -
2051-5400	CONDUCTOR PIPE	\$ 27,0	00 \$ -	\$ -	\$ -	\$ 27,000	\$ -
2051-5500	WELLHEAD	\$ 17,5	00 \$ -	\$ -	\$ -	\$ 17,500	\$ -
2051-5801	LINER HANGER/CASING ACCESSORY	\$ 24,0	00 \$ -	\$ -	\$ -	\$ 24,000	\$ -
2051-5803	MISC TANGIBLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TANGIBLE	DRILLING SUBTOTAL \$ 971,8	94 \$ -	\$ -	\$ -	\$ 971,894	\$ -
		DRILLING TOTAL \$ 2,188,0	04 \$ -	\$ -	\$ -	\$ 2,188,004	\$ -

		Or	iginal	Suppl	lement	Tot	tal
INTANGIBLE COMPLETION	DESCRIPTION	8/8ths	Net	8/8ths	Net	8/8ths	Net
2055-1000	LOCATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1001	TITLE WORK AND OPINIONS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1002	OUTSIDE LEGAL SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1300	EQUIP RENT	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2055-1301	RENTALS: SURFACE IRON	\$ 72,000	\$ -	\$ -	\$ -	\$ 72,000	\$ -
2055-1302	DRILLING RENTALS: SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1500	DRILL MUD & COMPL FLUID	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -
2055-1600	WELLSITE SUPERVISION	\$ 38,000	\$ -	\$ -	\$ -	\$ 38,000	\$ -
2055-1800	COMPLETION CHEMICALS	\$ 210,000	\$ -	\$ -	\$ -	\$ 210,000	\$ -
2055-1900	GROUND TRANSPORT	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2100	PUMPDOWN	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-2200	CASED HOLE WIRELINE	\$ 86,000	\$ -	\$ -	\$ -	\$ 86,000	\$ -
2055-2300	FRAC PLUGS	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2055-2400	WELL PREP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2401	FRAC/FLUID SW DISPOSAL	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2402	FRAC TANK RENTALS	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2403	FLOWBACK	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
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	\$ 643,950	\$ -	\$ -	\$ -	\$ 643,950	\$ -
2055-3400	PROPPANT	\$ 345,000	\$ -	\$ -	\$ -	\$ 345,000	\$ -
2055-3600	COMPANY LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

	INTANGIBLE COMPLETION SU	BTOTAL	\$ 2,439,950	\$ -	\$ -	\$ -	\$ 2,439,950	\$ -
2055-8008	CONTRACT LABOR - FRAC	Ç	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8007	CONTRACT LABOR - WELL LEVEL	Ş	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-8006	CONTRACT LABOR - ELECTRICAL/AUTOMATION	\$	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	9	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-8004	CONTRACT LABOR/SERVICES	Ş	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8003	COIL TUBING, SNUBBING, NITRO SVC	9	\$ 145,000	\$ -	\$ -	\$ -	\$ 145,000	\$ -
2055-8002	KILL TRUCK	Ş	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8001	COMPLETION/WORKOVER RIG	5	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	\$	\$ 2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-4000	CEMENT	9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3900	FUEL, WATER & LUBE	\$	\$ 230,000	\$ -	\$ -	\$ -	\$ 230,000	\$ -
2055-3800	NON OPERATED CHARGES - ICC	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3750	DAMAGES/ROW	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

		Original			Supplement				Total			
TANGIBLE COMPLETION	DESCRIPTION	8/8ths		Net		8/8ths		Net	8/8ths			Net
2065-2500	SUPPLIES & SMALL TOOLS	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
2065-2700	COMMUNICATION	\$ -	\$	-	\$	-	\$	-	\$	,	\$	-
2065-3000	BITS	\$ 3,800	\$	-	\$	-	\$	-	\$	3,800	\$	-
2065-3200	CONTINGENCIES	\$ -	\$	-	\$	-	\$	-	\$		\$	-
2065-3800	NON OPERATED CHARGES - TCC	\$ -	\$	-	\$	-	\$	-	\$		\$	-
2065-4102	WATER SUPPLY WELL	\$ -	\$	-	\$	-	\$	-	\$		\$	-
2065-5001	OVERHEAD POWER	\$ 12,750	\$	-	\$	-	\$	-	\$	12,750	\$	-
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$ 52,500	\$	-	\$	-	\$	-	\$	52,500	\$	-
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$ 5,000	\$	-	\$	-	\$	-	\$	5,000	\$	-
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$ 20,000	\$	-	\$	-	\$	-	\$	20,000	\$	-
2065-5100	TUBING	\$ 70,000	\$	-	\$	-	\$	-	\$	70,000	\$	-
2065-5200	TUBING HEAD/XMAS TREE	\$ 21,000	\$	-	\$	-	\$	-	\$	21,000	\$	-
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	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
	TANGIBLE COMPLETION SUBTOTAL	\$ 185,050	\$	-	\$	-	\$	-	\$	185,050	\$	-
	COMPLETION TOTAL	\$ 2,625,000	\$	-	\$		\$	-	\$	2,625,000	\$	-

			Ori	ginal		Supp	leme	ent	To	otal	
INTANGIBLE FACILITY	DESCRIPTION		8/8ths Net		8/8ths		Net	8/8ths		Net	
2056-1006	ENVIRONMENTAL/ARC - LAND	5	-	\$	-	\$ -	\$	-	\$ -	\$	-
2056-2002	FACILITY PAD CONSTRUCTION	5	15,000	\$	-	\$ -	\$	-	\$ 15,000	\$	-
2056-2006	MISC INTANGIBILE FACILITY COSTS	5	5,000	\$	-	\$ -	\$	-	\$ 5,000	\$	-
2056-2008	CONTRACT LABOR - AUTOMATION	5	6,500	\$	-	\$ -	\$	-	\$ 6,500	\$	-
2056-2009	EQUIPMENT RENTALS	5	5,000	\$	-	\$ -	\$	-	\$ 5,000	\$	-
2056-2010	FREIGHT & HANDLING	5	5,000	\$	-	\$ -	\$	-	\$ 5,000	\$	-
2056-2012	CONTRACT LABOR - ELECTRICAL	5	15,000	\$	-	\$ -	\$	-	\$ 15,000	\$	-
2056-2013	FACILITY CONSTRUCTION LABOR	5	55,000	\$	-	\$ -	\$	-	\$ 55,000	\$	-
2056-2014	PIPELINE LABOR	5	-	\$	-	\$ -	\$	-	\$ -	\$	-
2056-2016	LOCATION/DAMAGES/ROW-LAND	9	-	\$	-	\$ -	\$	-	\$ -	\$	-
2056-2017	TITLE WORK/LANDMAN SERVICES - LAND	5	-	\$	-	\$ -	\$	-	\$ -	\$	-
2056-2019	NON OPERATED CHARGES - IFC	5	-	\$	-	\$ -	\$	-	\$ -	\$	-
	INTANGIBLE FACILITY SUBTOT	AL S	106,500	\$	-	\$	\$		\$ 106,500	\$	-

			Ori	ginal			Supp	lemen	t	To	otal	
TANGIBLE FACILITY	DESCRIPTION		8/8ths	1	let	8.	/8ths		Net	8/8ths	Net	
2066-1200	VESSELS		\$ 88,000	\$	-	\$	-	\$	-	\$ 88,000	\$	-
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		\$ 8,000	\$	-	\$	-	\$	-	\$ 8,000	\$	-
2066-2005	PUMP & FILTERS		\$ -	\$	-	\$	-	\$	-	\$ -	\$	-
2066-2006	MISC TANGIBLE FACILITY COSTS		\$ 10,000	\$	-	\$	-	\$	-	\$ 10,000	\$	-
2066-2007	TANKS (OIL & WATER)		60,000	\$	-	\$	-	\$	-	\$ 60,000	\$	-
2066-2015	CONTAINMENT		15,000	\$	-	\$	-	\$	-	\$ 15,000	\$	-
2066-2017	SWD WELLS		\$ -	\$	-	\$	-	\$	-	\$ -	\$	-
2066-2018	NON OPERATED CHARGES - TFC		\$ -	\$	-	\$	-	\$	-	\$ -	\$	-
2066-2019	PIPING		15,000	\$	-	\$	-	\$	-	\$ 15,000	\$	-
2066-2020	ELECTRICAL - FACILITY		\$ 65,000	\$	-	\$	-	\$	-	\$ 65,000	\$	-
	TANGIBLE FACILITY SUE	BTOTAL	\$ 343,500	\$	•	\$	-	\$	-	\$ 343,500	\$	-
	FACILITY	TOTAL	450,000	\$	-	\$	-	\$	-	\$ 450,000	\$	-

MILLER 14 FEDERAL COM 10H TOTAL WELL ESTIMATE	Orig	ginal	Suppl	ement	To	tal
WILLER 14 FEDERAL COW TON TOTAL WELL ESTIMATE	8/8ths	Net	8/8ths	Net	8/8ths	Net
DRILLING TOTAL	\$ 2,188,004	\$ -	\$ -	\$ -	\$ 2,188,004	\$ -
COMPLETION TOTAL	\$ 2,625,000	\$ -	\$ -	\$ -	\$ 2,625,000	\$ -
FACILITY TOTAL	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -
TOTAL WELL COST	\$ 5,263,004	\$ -	\$ -	\$ -	\$ 5,263,004	\$ -

Partner Approval	
Signed	Company
Name	Date
Title	



#### Authority for Expenditure Drill, Complete, & Equip



Operator : Spur Energy Partners LLC
Well Name : MILLER 14 FEDERAL COM 20H
Location : NEW MEXICO / EDDY

AFE #: C22081

Project : Description

			Orig	inal	Supp	lement	To	tal
INTANGIBLE DRILLING	DESCRIPTION		8/8ths	Net	8/8ths	Net	8/8ths	Net
2050-1000	LOCATION - OPS	9	35,000	s -	\$ -	s -	\$ 35,000	s -
2050-1001	LOCATION/DAMAGES/ROW-LAND	9		\$ -	\$ -	\$ -	\$ 62,000	\$ -
2050-1002	TITLE WORK/LANDMAN SERVICES - LAND	9	. ,	\$ -	\$ -	\$ -	\$ 34,000	\$ -
2050-1003	DAMAGES/ROW - LAND	9	. ,	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1005	SURVEY - LAND	9		\$ -	\$ -	\$ -	\$ 4.000	\$ -
2050-1006	ENVIRONMENTAL/ARC - LAND	9	,	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1050	DRILLING PERMITS	9		\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1100	FISHING TOOLS & SERVICE	9		s -	\$ -	s -	\$ -	s -
2050-1301	DRILLING RENTALS: SURFACE	9	73,650	\$ -	\$ -	\$ -	\$ 73,650	s -
2050-1302	DRILLING RENTALS: SUBSURFACE	9		s -	\$ -	\$ -	\$ 17,355	s -
2050-1400	EQUIP LOST IN HOLE	9	,	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1500	DRILL MUD & COMPL FLUID	9		\$ -	\$ -	\$ -	\$ 40,000	s -
2050-1600	WELLSITE SUPERVISION	9	26,400	s -	\$ -	s -	\$ 26,400	s -
2050-1900	GROUND TRANSPORT	9	20,000	\$ -	\$ -	\$ -	\$ 20,000	s -
2050-2000	CONTRACT DRILLING (DAY RATE/TURNKEY)	9		s -	\$ -	\$ -	\$ 171,000	s -
2050-2001	DRILLING SERVICES-SURFACE	9		\$ -	\$ -	\$ -	\$ -	\$ -
2050-2002	DRLLING SERVICES-SUBSURFACE	9	· -	s -	\$ -	s -	\$ -	s -
2050-2004	DIRECTIONAL TOOLS AND SERVICES	9		\$ -	\$ -	\$ -	\$ 119,000	\$ -
2050-2005	DRILLING/DAMAGED-LOST IN HOLE	9		s -	\$ -	\$ -	\$ -	s -
2050-2200	CASED HOLE WIRELINE	9	· } -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2201	OPEN HOLE WIRELINE	9	· -	\$ -	\$ -	\$ -	\$ -	s -
2050-2401	FLUID & CUTTINGS DISPOSAL	9	68,000	s -	\$ -	\$ -	\$ 68,000	s -
2050-2402	FRAC TANK RENTALS	9		\$ -	\$ -	\$ -	\$ 240	s -
2050-2600	ES&H	9	· -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3000	BITS	9	54,000	\$ -	\$ -	\$ -	\$ 54,000	\$ -
2050-3100	OVERHEAD	9	· -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3125	CONSTRUCTION OVERHEAD	9	<b>}</b> -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3200	CONTINGENCIES	9	· -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3400	DESIGN & ENGINEERING	9	· -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3600	COMPANY LABOR	\$	5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-3800	NON OPERATED CHARGES - IDC	\$	· -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3900	FUEL, WATER & LUBE	\$	93,000	\$ -	\$ -	\$ -	\$ 93,000	\$ -
2050-4000	CEMENT	\$	75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ -
2050-4001	CASING CREWS AND LAYDOWN SERVICES	\$	18,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -
2050-4002	SURFACE AND INTERMEDIATE SERVICE	\$	· -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4003	PROD CSG CEMENT AND SERVICE	\$	45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-4004	PROD CSG CREW AND LAYDOWN SERVICE	\$	· -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4101	CORES, DST'S, AND ANALYSIS	\$	· -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8000	MUD LOGGER	\$	14,000	\$ -	\$ -	\$ -	\$ 14,000	\$ -
2050-8001	MOB/DEMOB RIG	\$	75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ -
2050-8003	VACUUM TRUCKING	\$	3 -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-8005	DRILLPIPE INSPECTION	\$	5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8007	CONTRACT LABOR/SERVICES	\$	50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2050-8009	MISC IDC/CONTINGENCY	\$	101,465	\$ -	\$ -	\$ -	\$ 101,465	\$ -
	INTANGIBLE DRILLING SUBTO	TAL \$	1,216,110	\$ -	\$ -	\$ -	\$ 1,216,110	\$ -

			Oriç	jinal	Supp	lemen	t		To	tal	
TANGIBLE DRILLING	DESCRIPTION		8/8ths	Net	8/8ths		Net	8/8	8ths	N	et
2051-2500	SUPPLIES & SMALL TOOLS	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-
2051-2700	COMMUNICATION	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-
2051-3200	CONTINGENCIES	\$		\$ -	\$ -	\$	-	\$	-	\$	-
2051-3800	NON OPERATED CHARGES - TDC	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-
2051-5100	SURFACE CASING	\$	120,780	\$ -	\$ -	\$	-	\$ 1	20,780	\$	-
2051-5200	INTERMEDIATE CASING	\$	168,275	\$ -	\$ -	\$	-	\$ 1	68,275	\$	-
2051-5300	PRODUCTION/LINER CASING	\$	614,339	\$ -	\$ -	\$	-	\$ 6	14,339	\$	-
2051-5400	CONDUCTOR PIPE	\$	27,000	\$ -	\$ -	\$	-	\$	27,000	\$	-
2051-5500	WELLHEAD	\$	17,500	\$ -	\$ -	\$	-	\$	17,500	\$	-
2051-5801	LINER HANGER/CASING ACCESSORY	\$	24,000	\$ -	\$ -	\$	-	\$	24,000	\$	-
2051-5803	MISC TANGIBLE EQUIPMENT	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-
	TANGIBLE DRILLIN	SUBTOTAL \$	971,894	\$ -	\$ -	\$	-	\$ 9	71,894	\$	-
	DRI	LING TOTAL \$	2,188,004	\$ -	\$ -	\$	-	\$ 2,1	88,004	\$	-

		Ori	ginal	Supp	lement	To	tal
INTANGIBLE COMPLETION	DESCRIPTION	8/8ths	Net	8/8ths	Net	8/8ths	Net
2055-1000	LOCATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1001	TITLE WORK AND OPINIONS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1002	OUTSIDE LEGAL SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1300	EQUIP RENT	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2055-1301	RENTALS: SURFACE IRON	\$ 72,000	\$ -	\$ -	\$ -	\$ 72,000	\$ -
2055-1302	DRILLING RENTALS: SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1500	DRILL MUD & COMPL FLUID	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -
2055-1600	WELLSITE SUPERVISION	\$ 38,000	\$ -	\$ -	\$ -	\$ 38,000	\$ -
2055-1800	COMPLETION CHEMICALS	\$ 210,000	\$ -	\$ -	\$ -	\$ 210,000	\$ -
2055-1900	GROUND TRANSPORT	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2100	PUMPDOWN	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-2200	CASED HOLE WIRELINE	\$ 86,000	\$ -	\$ -	\$ -	\$ 86,000	\$ -
2055-2300	FRAC PLUGS	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2055-2400	WELL PREP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2401	FRAC/FLUID SW DISPOSAL	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2402	FRAC TANK RENTALS	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2403	FLOWBACK	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
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	\$ 643,950	\$ -	\$ -	\$ -	\$ 643,950	\$ -
2055-3400	PROPPANT	\$ 345,000	\$ -	\$ -	\$ -	\$ 345,000	\$ -
2055-3600	COMPANY LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2055-3750	DAMAGES/ROW	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3800	NON OPERATED CHARGES - ICC	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3900	FUEL, WATER & LUBE	\$	230,000	\$ -	\$ -	\$ -	\$ 230,000	\$ -
2055-4000	CEMENT	\$	-	\$	\$ -	\$ -	\$ -	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	\$	2,500	\$	\$ -	\$ -	\$ 2,500	\$ -
2055-8001	COMPLETION/WORKOVER RIG	\$	110,000	\$	\$ -	\$ -	\$ 110,000	\$ -
2055-8002	KILL TRUCK	\$	2,500	\$	\$ -	\$ -	\$ 2,500	\$ -
2055-8003	COIL TUBING, SNUBBING, NITRO SVC	\$	145,000	\$	\$ -	\$ -	\$ 145,000	\$ -
2055-8004	CONTRACT LABOR/SERVICES	\$	-	\$	\$ -	\$ -	\$ -	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	\$	25,000	\$	\$ -	\$ -	\$ 25,000	\$ -
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	\$	-	\$	\$ -	\$ -	\$ -	\$ -
	INTANGIBLE COMPLETION SUBTO	STAL \$	2,439,950	\$ -	\$ -	\$ -	\$ 2,439,950	\$ -

		Original 8/8ths Net				Suppl	leme	ent			Total	
TANGIBLE COMPLETION	DESCRIPTION		8/8ths		Net	8/8ths		Net		8/8ths		Net
2065-2500	SUPPLIES & SMALL TOOLS	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
2065-2700	COMMUNICATION	\$	-	\$	-	\$ -	\$	-	\$	,	\$	-
2065-3000	BITS	\$	3,800	\$	-	\$ -	\$	-	\$	3,800	\$	
2065-3200	CONTINGENCIES	\$	-	\$	-	\$ -	\$	-	\$		\$	-
2065-3800	NON OPERATED CHARGES - TCC	\$	-	\$	-	\$ -	\$	-	\$		\$	
2065-4102	WATER SUPPLY WELL	\$	-	\$	-	\$ -	\$	-	\$		\$	-
2065-5001	OVERHEAD POWER	\$	12,750	\$	-	\$ -	\$	-	\$	12,750	\$	-
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$	52,500	\$	-	\$ -	\$	-	\$	52,500	\$	-
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$	5,000	\$	-	\$ -	\$	-	\$	5,000	\$	-
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$	20,000	\$	-	\$ -	\$	-	\$	20,000	\$	-
2065-5100	TUBING	\$	70,000	\$	-	\$ -	\$	-	\$	70,000	\$	-
2065-5200	TUBING HEAD/XMAS TREE	\$	21,000	\$	-	\$ -	\$	-	\$	21,000	\$	-
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	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
	TANGIBLE COMPLETION SUBTOTAL	\$	185,050	\$	-	\$ -	\$	-	\$	185,050	\$	-
	COMPLETION TOTAL	\$	2,625,000	\$	-	\$ -	\$	-	\$	2,625,000	\$	-

			Ori	ginal			Supp	lemen	nt	Tq	otal	
INTANGIBLE FACILITY	DESCRIPTION		8/8ths	N	et	8/	8ths		Net	8/8ths	ŀ	Net
2056-1006	ENVIRONMENTAL/ARC - LAND	:	-	\$	-	\$	-	\$	-	\$ -	\$	-
2056-2002	FACILITY PAD CONSTRUCTION		15,000	\$	-	\$	-	\$	-	\$ 15,000	\$	-
2056-2006	MISC INTANGIBILE 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		-	\$	-	\$	-	\$	-	\$ 1	\$	
2056-2019	NON OPERATED CHARGES - IFC		-	\$	-	\$	-	\$	-	\$ -	\$	-
	INTANGIBLE FACILITY SUBTO	TAL :	106,500	\$	-	\$	-	\$	-	\$ 106,500	\$	-

		Ori	gina	I	Supp	leme	ent	To	otal	
TANGIBLE FACILITY	DESCRIPTION	8/8ths		Net	8/8ths		Net	8/8ths	ı	Net
2066-1200	VESSELS	\$ 88,000	\$	-	\$ -	\$	-	\$ 88,000	\$	-
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	\$ 8,000	\$		\$ -	\$	-	\$ 8,000	\$	-
2066-2005	PUMP & FILTERS	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
2066-2006	MISC TANGIBLE FACILITY COSTS	\$ 10,000	\$	-	\$ -	\$	-	\$ 10,000	\$	-
2066-2007	TANKS (OIL & WATER)	\$ 60,000	\$		\$ -	\$	-	\$ 60,000	\$	-
2066-2015	CONTAINMENT	\$ 15,000	\$	-	\$ -	\$	-	\$ 15,000	\$	-
2066-2017	SWD WELLS	\$ -	\$		\$ -	\$	-	\$ -	\$	-
2066-2018	NON OPERATED CHARGES - TFC	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
2066-2019	PIPING	\$ 15,000	\$	-	\$ -	\$	-	\$ 15,000	\$	-
2066-2020	ELECTRICAL - FACILITY	\$ 65,000	\$	-	\$ -	\$	-	\$ 65,000	\$	-
	TANGIBLE FACILITY SUBTOTAL	\$ 343,500	\$		\$	\$	-	\$ 343,500	\$	-
	FACILITY TOTAL	\$ 450,000	\$		\$	\$		\$ 450,000	\$	-

MILLER 14 FEDERAL COM 20H TOTAL WELL ESTIMATE	Orig	ginal	Suppl	ement	Total				
WILLER 14 FEDERAL COW 20H TOTAL WELL ESTIMATE	8/8ths	Net	8/8ths	Net	8/8ths	Net			
DRILLING TOTAL	\$ 2,188,004	\$ -	\$ -	\$ -	\$ 2,188,004	\$ -			
COMPLETION TOTAL	\$ 2,625,000	\$ -	\$ -	\$ -	\$ 2,625,000	\$ -			
FACILITY TOTAL	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -			
TOTAL WELL COST	\$ 5,263,004	\$ -	\$ -	\$ -	\$ 5,263,004	\$ -			

Partner Approval	
Signed	Company
Name	Date
Title	



#### Authority for Expenditure Drill, Complete, & Equip



Operator : Spur Energy Partners LLC
Well Name : MILLER 14 FEDERAL COM 21H
Location : NEW MEXICO / EDDY

AFE #: C22082

Project : Description

2050-1001	Suppleme	plement	To	otal
2050-1001	8/8ths	Net	8/8ths	Net
2050-1001	\$ - \$	s -	\$ 35.000	s -
DAMAGES/ROW - LAND	\$ - \$	\$ -	\$ 62,000	s -
DAMAGES/ROW - LAND	\$ - \$	\$ -	\$ 34.000	s -
2050-1005   SURVEY - LAND   S	\$ - \$		\$ -	s -
2050-1006	\$ - \$		\$ 4.000	\$ -
2050-1050   DRILLING PERMITS   \$ 10.000   \$ -	\$ - \$		\$ -	\$ -
2050-1100	\$ - \$		\$ 10,000	\$ -
DRILLING RENTALS: SURFACE	\$ - \$		\$ -	\$ -
DRILLING RENTALS: SUBSURFACE	\$ - \$		\$ 73,650	\$ -
2050-1400	7 7		\$ 17,355	\$ -
DRILL MUD & COMPL FLUID	\$ - \$		\$ 17,333	\$ -
2050-1600   WELLSITE SUPERVISION   \$ 26,400 \$ - \$ 2050-1900   GROUND TRANSPORT   \$ 20,000 \$ - \$ \$ 2050-2000   CONTRACT DRILLING (DAY RATE/TURNKEY)   \$ 171,000 \$ - \$ \$ 2050-2001   DRILLING SERVICES-SURFACE   \$ 171,000 \$ - \$ \$ 2050-2002   DRILLING SERVICES-SUBSURFACE   \$ - \$ - \$ \$ - \$ \$ 2050-2004   DIRECTIONAL TOOLS AND SERVICES   \$ 119,000 \$ - \$ \$ 2050-2004   DIRECTIONAL TOOLS AND SERVICES   \$ 119,000 \$ - \$ \$ 2050-2005   DRILLING/DAMAGED-LOST IN HOLE   \$ - \$ - \$ - \$ \$ 2050-2200   CASED HOLE WIRELINE   \$ - \$ - \$ - \$ \$ 2050-2201   OPEN HOLE WIRELINE   \$ - \$ - \$ \$ - \$ \$ 2050-2201   OPEN HOLE WIRELINE   \$ - \$ - \$ \$ - \$ \$ 2050-2201   OPEN HOLE WIRELINE   \$ - \$ - \$ \$ 2050-2201   FLUID & CUTTINGS DISPOSAL   \$ 68,000 \$ - \$ \$ 2050-2401   FLUID & CUTTINGS DISPOSAL   \$ 68,000 \$ - \$ \$ 2050-2402   FRAC TANK RENTALS   \$ 240 \$ - \$ \$ 2050-2402   FRAC TANK RENTALS   \$ 240 \$ - \$ \$ 2050-2400   ES&H   \$ - \$ - \$ \$ - \$ \$ 2050-2300   BITS   \$ 54,000 \$ - \$ \$ 2050-3100   OVERHEAD   \$ - \$ - \$ \$ 2050-3100   OVERHEAD   \$ - \$ - \$ \$ 2050-3100   OVERHEAD   \$ - \$ - \$ \$ 2050-3200   CONTINGENCIES   \$ - \$ - \$ \$ 2050-3200   CONTINGENCIES   \$ - \$ - \$ \$ 2050-3300   DESIGN & ENGINEERING   \$ - \$ - \$ \$ 2050-3300   FUEL, WATER & LUBE   \$ 93,000 \$ \$ - \$ \$ 2050-3300   FUEL, WATER & LUBE   \$ 93,000 \$ \$ - \$ \$ 2050-3300   FUEL, WATER & LUBE   \$ 93,000 \$ \$ - \$ \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 2050-3400   COMPANY LABOR   \$ - \$ 5 - \$ 5 - \$ 5 - \$ 5 - \$ 5 - \$			\$ 40,000	\$ -
2050-1900   GROUND TRANSPORT   \$ 20.000 \$ - \$ 2050-2000   CONTRACT DRILLING (DAY RATE/TURNKEY)   \$ 171,000 \$ - \$ \$ 2050-2001   DRILLING SERVICES-SURFACE   \$ - \$ - \$ 2050-2002   DRILLING SERVICES-SUBSURFACE   \$ - \$ - \$ 2050-2002   DRILING SERVICES-SUBSURFACE   \$ - \$ - \$ - \$ 2050-2004   DIRECTIONAL TOOLS AND SERVICES   \$ 119,000 \$ - \$ 2050-2004   DIRECTIONAL TOOLS AND SERVICES   \$ 119,000 \$ - \$ 2050-2005   DRILLING/DAMAGED-LOST IN HOLE   \$ - \$ - \$ - \$ 2050-2000   CASED HOLE WIRELINE   \$ - \$ - \$ - \$ 2050-2200   CASED HOLE WIRELINE   \$ - \$ - \$ - \$ 2050-2201   OPEN HOLE WIRELINE   \$ - \$ - \$ - \$ 2050-2201   OPEN HOLE WIRELINE   \$ - \$ - \$ - \$ 2050-2401   FLUID & CUTTINGS DISPOSAL   \$ 68,000 \$ - \$ 2050-2402   FRAC TANK RENTALS   \$ 240 \$ - \$ 2050-2402   FRAC TANK RENTALS   \$ 240 \$ - \$ 2050-2400   ES&H   \$ - \$ - \$ - \$ 2050-2400   BITS   \$ 54,000 \$ - \$ 2050-3000   BITS   \$ 54,000 \$ - \$ 2050-3100   OVERHEAD   \$ - \$ - \$ - \$ 2050-3105   CONSTRUCTION OVERHEAD   \$ - \$ - \$ - \$ 2050-3200   CONTINGENCIES   \$ - \$ - \$ - \$ 2050-3600   DESIGN & ENGINEERING   \$ - \$ - \$ - \$ 2050-3600   COMPANY LABOR   \$ 5,000 \$ - \$ 2050-3600   COMPANY LABOR   \$ 5,000 \$ - \$ 2050-3600   FUEL, WATER & LUBE   \$ 93,000 \$ - \$ 2050-3600   CEMENT   \$ 75,000 \$ - \$ 2050-4001   CASING CREWS AND LAYDOWN SERVICES   \$ 18,000 \$ - \$ 2050-4001   CASING CREWS AND LAYDOWN SERVICES   \$ 18,000 \$ - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$ 45,000 \$ - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$ 45,000 \$ - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$ 45,000 \$ - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$ 45,000 \$ - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$ 45,000 \$ - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$ 45,000 \$ - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$ 5 - \$ 5 - \$ 5 - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$ 45,000 \$ - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$ 45,000 \$ - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$ 45,000 \$ - \$ 2050-4004   PROD CSG CREW AND LAYDOWN SERVICE   \$			\$ 26,400	\$ -
2050-2000         CONTRACT DRILLING (DAY RATE/TURNKEY)         \$ 171,000         \$ - \$           2050-2001         DRILLING SERVICES-SURFACE         \$ - \$         \$ - \$           2050-2002         DRILLING SERVICES-SUBSURFACE         \$ - \$         \$ - \$           2050-2004         DIRECTIONAL TOOLS AND SERVICES         \$ 119,000         \$ - \$           2050-2005         DRILLING/DAMAGED-LOST IN HOLE         \$ - \$ \$ - \$         \$ - \$           2050-2200         CASED HOLE WIRELINE         \$ - \$ \$ - \$         \$ - \$           2050-2201         OPEN HOLE WIRELINE         \$ - \$ \$ - \$         \$ - \$           2050-2201         PENDID & CUTTINGS DISPOSAL         \$ 68,000         \$ - \$           2050-2401         FLUID & CUTTINGS DISPOSAL         \$ 68,000         \$ - \$           2050-2402         FRAC TANK RENTALS         \$ 240         \$ - \$           2050-2600         ES&H         \$ - \$ \$ - \$           2050-3000         BITS         \$ 54,000         \$ - \$           2050-3125         CONSTRUCTION OVERHEAD         \$ - \$ \$ - \$           2050-3200         CONTINGENCIES         \$ - \$ * \$ - \$           2050-3400         DESIGN & ENGINEERING         \$ - \$ * \$ - \$           2050-3400         DESIGN & ENGINEERING         \$ - \$ * \$ - \$	· · · · · ·		\$ 26,400	\$ -
DRILLING SERVICES-SUBFACE			,	
DRLLING SERVICES-SUBSURFACE			\$ 171,000	
DIRECTIONAL TOOLS AND SERVICES			\$ -	\$ -
DRILLING/DAMAGED-LOST IN HOLE	7 7		\$ -	\$ -
2050-2200         CASED HOLE WIRELINE         \$ - \$ - \$           2050-2201         OPEN HOLE WIRELINE         \$ - \$ - \$           2050-2401         FLUID & CUTTINGS DISPOSAL         \$ 68,000 \$ - \$           2050-2402         FRAC TANK RENTALS         \$ 240 \$ - \$           2050-2600         ES&H         \$ - \$ - \$ - \$           2050-3000         BITS         \$ 54,000 \$ - \$           2050-3100         OVERHEAD         \$ - \$ - \$ - \$           2050-3125         CONSTRUCTION OVERHEAD         \$ - \$ - \$ - \$           2050-3200         CONTINGENCIES         \$ - \$ - \$ - \$           2050-3400         DESIGN & ENGINEERING         \$ - \$ - \$ - \$           2050-3400         DESIGN & ENGINEERING         \$ 5,000 \$ - \$           2050-3800         COMPANY LABOR         \$ 5,000 \$ - \$           2050-3800         NON OPERATED CHARGES - IDC         \$ - \$ - \$ - \$           2050-3900         FUEL, WATER & LUBE         \$ 93,000 \$ - \$           2050-4001         CASING CREWS AND LAYDOWN SERVICES         \$ 18,000 \$ - \$           2050-4002         SURFACE AND INTERMEDIATE SERVICE         \$ - \$ - \$           2050-4003         PROD CSG CEMENT AND SERVICE         \$ - \$ - \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$	\$ - \$		\$ 119,000	\$ -
2050-2201	7 7		\$ -	\$ -
Description	7 7		\$ -	\$ -
2050-2402	ų ų		\$ -	\$ -
2050-2600         ES&H         \$ - \$ - \$         \$           2050-3000         BITS         \$ 54,000 \$ - \$         \$           2050-3100         OVERHEAD         \$ - \$ - \$         \$           2050-3125         CONSTRUCTION OVERHEAD         \$ - \$ - \$         \$           2050-3200         CONTINGENCIES         \$ - \$ - \$         \$           2050-3400         DESIGN & ENGINEERING         \$ - \$ - \$         \$           2050-3400         DESIGN & ENGINEERING         \$ 5,000 \$ - \$         \$           2050-3800         COMPANY LABOR         \$ 5,000 \$ - \$         \$           2050-3800         NON OPERATED CHARGES - IDC         \$ - \$ - \$         \$           2050-3900         FUEL, WATER & LUBE         \$ 93,000 \$ - \$         \$           2050-4000         CEMENT         \$ 75,000 \$ - \$         \$           2050-4001         CASING CREWS AND LAYDOWN SERVICES         \$ 18,000 \$ - \$         \$           2050-4002         SURFACE AND INTERMEDIATE SERVICE         \$ - \$ - \$ - \$         \$           2050-4003         PROD CSG CEMENT AND SERVICE         \$ 45,000 \$ - \$         \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$         \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVI	\$ - \$		\$ 68,000	\$ -
2050-3000         BITS         \$ 54,000 \$ - \$           2050-3100         OVERHEAD         \$ - \$ - \$           2050-3125         CONSTRUCTION OVERHEAD         \$ - \$ - \$           2050-3200         CONTINGENCIES         \$ - \$ - \$           2050-3400         DESIGN & ENGINEERING         \$ - \$ - \$           2050-3600         COMPANY LABOR         \$ 5,000 \$ - \$           2050-3800         NON OPERATED CHARGES - IDC         \$ - \$ - \$           2050-3800         NON OPERATED CHARGES - IDC         \$ - \$ - \$           2050-3900         FUEL, WATER & LUBE         \$ 93,000 \$ - \$           2050-4001         CASING CREWS AND LAYDOWN SERVICES         \$ 18,000 \$ - \$           2050-4001         CASING CREWS AND LAYDOWN SERVICE         \$ - \$ - \$           2050-4002         SURFACE AND INTERMEDIATE SERVICE         \$ - \$ - \$           2050-4003         PROD CSG CEMENT AND SERVICE         \$ - \$ - \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$           2050-8000         MUD LOGGER         \$ 14,000 \$ - \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$           2050-8003         VACUUM TRUCKING         \$ - \$ - \$	\$ - \$	\$ -	\$ 240	\$ -
2050-3100	\$ - \$	\$ -	\$ -	\$ -
2050-3125   CONSTRUCTION OVERHEAD	\$ - \$	\$ -	\$ 54,000	\$ -
2050-3200         CONTINGENCIES         \$ - \$ - \$           2050-3400         DESIGN & ENGINEERING         \$ - \$ - \$           2050-3600         COMPANY LABOR         \$ 5,000 \$ - \$           2050-3800         NON OPERATED CHARGES - IDC         \$ - \$ - \$ - \$           2050-3900         FUEL, WATER & LUBE         \$ 93,000 \$ - \$           2050-4000         CEMENT         \$ 75,000 \$ - \$           2050-4001         CASING CREWS AND LAYDOWN SERVICES         \$ 18,000 \$ - \$           2050-4002         SURFACE AND INTERMEDIATE SERVICE         \$ - \$ - \$           2050-4003         PROD CSG CEMENT AND SERVICE         \$ 45,000 \$ - \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$           2050-4101         CORES, DST'S, AND ANALYSIS         \$ - \$ - \$           2050-8000         MUD LOGGER         \$ 14,000 \$ - \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$           2050-8003         VACUUM TRUCKING         \$ - \$ - \$	\$ - \$	\$ -	\$ -	\$ -
DESIGN & ENGINEERING	\$ - \$	\$ -	\$ -	\$ -
2050-3600         COMPANY LABOR         \$ 5,000 \$ - \$           2050-3800         NON OPERATED CHARGES - IDC         \$ - \$ - \$           2050-3900         FUEL, WATER & LUBE         \$ 93,000 \$ - \$           2050-4001         CEMENT         \$ 75,000 \$ - \$           2050-4001         CASING CREWS AND LAYDOWN SERVICES         \$ 18,000 \$ - \$           2050-4002         SURFACE AND INTERMEDIATE SERVICE         \$ - \$ - \$           2050-4003         PROD CSG CEMENT AND SERVICE         \$ 45,000 \$ - \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$           2050-4101         CORES, DST'S, AND ANALYSIS         \$ - \$ - \$           2050-8000         MUD LOGGER         \$ 14,000 \$ - \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$           2050-8003         VACUUM TRUCKING         \$ - \$ - \$	\$ - \$	\$ -	\$ -	\$ -
2050-3800         NON OPERATED CHARGES - IDC         \$ - \$ - \$         \$           2050-3900         FUEL, WATER & LUBE         \$ 93,000 \$ - \$         \$           2050-4000         CEMENT         \$ 75,000 \$ - \$         \$           2050-4001         CASING CREWS AND LAYDOWN SERVICES         \$ 18,000 \$ - \$         \$           2050-4002         SURFACE AND INTERMEDIATE SERVICE         \$ - \$ - \$         \$           2050-4003         PROD CSG CEMENT AND SERVICE         \$ 45,000 \$ - \$         \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$         \$           2050-4101         CORES, DST'S, AND ANALYSIS         \$ - \$ - \$         \$           2050-8000         MUD LOGGER         \$ 14,000 \$ - \$         \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$         \$           2050-8003         VACUUM TRUCKING         \$ - \$ - \$         \$	\$ - \$	\$ -	\$ -	\$ -
2050-3900         FUEL, WATER & LUBE         \$ 93,000 \$ \$           2050-4000         CEMENT         \$ 75,000 \$ \$           2050-4001         CASING CREWS AND LAYDOWN SERVICES         \$ 18,000 \$ \$           2050-4002         SURFACE AND INTERMEDIATE SERVICE         \$ - \$ \$           2050-4003         PROD CSG CEMENT AND SERVICE         \$ 45,000 \$ \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ \$           2050-4101         CORES, DST'S, AND ANALYSIS         \$ - \$ \$           2050-8000         MUD LOGGER         \$ 14,000 \$ \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ \$           2050-8003         VACUUM TRUCKING         \$ - \$ \$	\$ - \$	\$ -	\$ 5,000	\$ -
2050-4000         CEMENT         \$ 75,000 \$ - \$           2050-4001         CASING CREWS AND LAYDOWN SERVICES         \$ 18,000 \$ - \$           2050-4002         SURFACE AND INTERMEDIATE SERVICE         \$ - \$ - \$           2050-4003         PROD CSG CEMENT AND SERVICE         \$ 45,000 \$ - \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$           2050-4101         CORES, DST'S, AND ANALYSIS         \$ - \$ - \$           2050-8000         MUD LOGGER         \$ 14,000 \$ - \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$           2050-8003         VACUUM TRUCKING         \$ - \$ - \$	\$ - \$	\$ -	\$ -	\$ -
2050-4001         CASING CREWS AND LAYDOWN SERVICES         \$ 18,000 \$ - \$           2050-4002         SURFACE AND INTERMEDIATE SERVICE         \$ - \$ - \$           2050-4003         PROD CSG CEMENT AND SERVICE         \$ 45,000 \$ - \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$           2050-4101         CORES, DST'S, AND ANALYSIS         \$ - \$ - \$           2050-8000         MUD LOGGER         \$ 14,000 \$ - \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$           2050-8003         VACUUM TRUCKING         \$ - \$ - \$	\$ - \$	\$ -	\$ 93,000	\$ -
2050-4001         CASING CREWS AND LAYDOWN SERVICES         \$ 18,000 \$ - \$           2050-4002         SURFACE AND INTERMEDIATE SERVICE         \$ - \$ - \$           2050-4003         PROD CSG CEMENT AND SERVICE         \$ 45,000 \$ - \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$           2050-4101         CORES, DST'S, AND ANALYSIS         \$ - \$ - \$           2050-8000         MUD LOGGER         \$ 14,000 \$ - \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$           2050-8003         VACUUM TRUCKING         \$ - \$ - \$	\$ - \$	\$ -	\$ 75,000	\$ -
2050-4003         PROD CSG CEMENT AND SERVICE         \$ 45,000 \$ - \$           2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$           2050-4101         CORES, DST'S, AND ANALYSIS         \$ - \$ - \$           2050-8000         MUD LOGGER         \$ 14,000 \$ - \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$           2050-8003         VACUUM TRUCKING         \$ - \$ - \$	\$ - \$	\$ -	\$ 18,000	\$ -
2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$         \$         2         \$         - \$ - \$         \$         \$         - \$ - \$         \$         \$         - \$ - \$         \$         - \$ - \$         \$         - \$ - \$         \$         - \$ - \$         \$         2050-8000         MUD LOGGER         \$ 14,000 \$ - \$         \$         - \$ - \$         \$         2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$         \$         2050-8003         VACUUM TRUCKING         \$ - \$ - \$         \$         - \$         \$	\$ - \$	s -	\$ -	s -
2050-4004         PROD CSG CREW AND LAYDOWN SERVICE         \$ - \$ - \$         \$         2         \$         - \$ - \$         \$         \$         - \$ - \$         \$         2         \$         - \$ - \$         \$         - \$ - \$         \$         - \$ - \$         \$         - \$ - \$         \$         2         \$         - \$ - \$ - \$         \$         - \$ - \$ - \$         \$         - \$ - \$ - \$         \$         - \$ - \$ - \$         \$         - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$ - \$         - \$ - \$ - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$ - \$ - \$ - \$         - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$         \$         - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$         - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$	\$ -	\$ 45,000	s -
2050-8000         MUD LOGGER         \$ 14,000 \$ - \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$           2050-8003         VACUUM TRUCKING         \$ - \$ - \$	\$ - \$	\$ -	\$ -	s -
2050-8000         MUD LOGGER         \$ 14,000 \$ - \$           2050-8001         MOB/DEMOB RIG         \$ 75,000 \$ - \$           2050-8003         VACUUM TRUCKING         \$ - \$ - \$	\$ - \$	\$ -	\$ -	\$ -
2050-8001         MOB/DEMOB RIG         \$ 75,000         \$ -         \$           2050-8003         VACUUM TRUCKING         \$ -         \$ -         \$	\$ - \$		\$ 14,000	7
2050-8003 VACUUM TRUCKING \$ - \$ - \$	\$ - \$		\$ 75,000	
	s - s		\$ 73,000	s -
	\$ - \$		\$ 5.000	\$ -
, , , , , ,	\$ - \$		\$ 50,000	s -
, , , , , , ,	\$ - \$	, T	\$ 101,465	, T
	\$ - \$		\$ 1,216,110	

				Origin				Sup	Supplement			To	tal	
TANGIBLE DRILLING	DESCRIPTION		8/8ths	Net		8/8ths		Net	8	3/8ths	N	et		
2051-2500	SUPPLIES & SMALL TOOLS	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-		
2051-2700	COMMUNICATION	\$		\$ -	\$	; -	\$	-	\$	-	\$	-		
2051-3200	CONTINGENCIES	\$		\$ -	\$	; -	\$	-	\$	-	\$	-		
2051-3800	NON OPERATED CHARGES - TDC	\$		\$ -	\$	; -	\$	-	\$	-	\$	-		
2051-5100	SURFACE CASING	\$	120,780	\$ -	\$	-	\$	-	\$	120,780	\$	-		
2051-5200	INTERMEDIATE CASING	\$	168,275	\$ -	\$	· -	\$	-	\$	168,275	\$	-		
2051-5300	PRODUCTION/LINER CASING	\$	614,339	\$ -	\$	· -	\$	-	\$	614,339	\$	-		
2051-5400	CONDUCTOR PIPE	\$	27,000	\$ -	\$	-	\$	-	\$	27,000	\$	-		
2051-5500	WELLHEAD	\$	17,500	\$ -	\$	· -	\$	-	\$	17,500	\$	-		
2051-5801	LINER HANGER/CASING ACCESSORY	\$	24,000	\$ -	\$	-	\$	-	\$	24,000	\$	-		
2051-5803	MISC TANGIBLE EQUIPMENT	\$	-	\$ -	\$	; -	\$	-	\$	-	\$	-		
	TANGIBLE DRILL	ING SUBTOTAL \$	971,894	\$ -	\$		\$	-	\$	971,894	\$	-		
	D	RILLING TOTAL \$	2,188,004	\$ -	\$	-	\$	-	\$ 2	,188,004	\$	-		

		(	riginal	Sup	plement	Tot	al
NTANGIBLE COMPLETION	DESCRIPTION	8/8ths	Net	8/8ths	Net	8/8ths	Net
2055-1000	LOCATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1001	TITLE WORK AND OPINIONS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1002	OUTSIDE LEGAL SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1300	EQUIP RENT	\$ 45,00	0 \$ -	\$ -	\$ -	\$ 45,000	\$ -
2055-1301	RENTALS: SURFACE IRON	\$ 72,00	0 \$ -	\$ -	\$ -	\$ 72,000	\$ -
2055-1302	DRILLING RENTALS: SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1500	DRILL MUD & COMPL FLUID	\$ 300,00	0 \$ -	\$ -	\$ -	\$ 300,000	\$ -
2055-1600	WELLSITE SUPERVISION	\$ 38,00	0 \$ -	\$ -	\$ -	\$ 38,000	\$ -
2055-1800	COMPLETION CHEMICALS	\$ 210,00	0 \$ -	\$ -	\$ -	\$ 210,000	\$ -
2055-1900	GROUND TRANSPORT	\$ 15,00	0 \$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2100	PUMPDOWN	\$ 25,00	0 \$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-2200	CASED HOLE WIRELINE	\$ 86,00	0 \$ -	\$ -	\$ -	\$ 86,000	\$ -
2055-2300	FRAC PLUGS	\$ 40,00	0 \$ -	\$ -	\$ -	\$ 40,000	\$ -
2055-2400	WELL PREP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2401	FRAC/FLUID SW DISPOSAL	\$ 15,00	0 \$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2402	FRAC TANK RENTALS	\$ 15,00	0 \$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2403	FLOWBACK	\$ 40,00	0 \$ -	\$ -	\$ -	\$ 40,000	\$ -
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	\$ 643,95	0 \$ -	\$ -	\$ -	\$ 643,950	\$ -
2055-3400	PROPPANT	\$ 345,00	0 \$ -	\$ -	\$ -	\$ 345,000	\$ -
2055-3600	COMPANY LABOR	\$ -	s -	\$ -	s -	\$ -	s -

2055-3750	DAMAGES/ROW	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -
2055-3800	NON OPERATED CHARGES - ICC	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -
2055-3900	FUEL, WATER & LUBE	\$	230,000	\$ -	\$ -	\$ -	\$	230,000	\$ -
2055-4000	CEMENT	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	\$	2,500	\$ -	\$ -	\$ -	\$	2,500	\$ -
2055-8001	COMPLETION/WORKOVER RIG	\$	110,000	\$ -	\$ -	\$ -	\$	110,000	\$ -
2055-8002	KILL TRUCK	\$	2,500	\$ -	\$ -	\$ -	\$	2,500	\$ -
2055-8003	COIL TUBING, SNUBBING, NITRO SVC	\$	145,000	\$ -	\$ -	\$ -	\$	145,000	\$ -
2055-8004	CONTRACT LABOR/SERVICES	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	\$	25,000	\$ -	\$ -	\$ -	\$	25,000	\$ -
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	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -
	INTANGIBLE COMPLETION SUBTOTAL	. \$	2,439,950	\$	\$ -	\$ -	\$ 2,	439,950	\$ -

		Origi		Original			Supp	leme	ent	Total			
TANGIBLE COMPLETION	DESCRIPTION		8/8ths		Net		8/8ths		Net		8/8ths		Net
2065-2500	SUPPLIES & SMALL TOOLS	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
2065-2700	COMMUNICATION	\$	-	\$	-	\$	-	\$	-	\$	,	\$	-
2065-3000	BITS	\$	3,800	\$	-	\$	-	\$	-	\$	3,800	\$	-
2065-3200	CONTINGENCIES	\$	-	\$	-	\$	-	\$	-	\$		\$	-
2065-3800	NON OPERATED CHARGES - TCC	\$	-	\$	-	\$	-	\$	-	\$		\$	-
2065-4102	WATER SUPPLY WELL	\$	-	\$	-	\$	-	\$	-	\$		\$	-
2065-5001	OVERHEAD POWER	\$	12,750	\$	-	\$	-	\$	-	\$	12,750	\$	-
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$	52,500	\$	-	\$	-	\$	-	\$	52,500	\$	-
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$	5,000	\$	-	\$	-	\$	-	\$	5,000	\$	-
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$	20,000	\$	-	\$	-	\$	-	\$	20,000	\$	-
2065-5100	TUBING	\$	70,000	\$	-	\$	-	\$	-	\$	70,000	\$	-
2065-5200	TUBING HEAD/XMAS TREE	\$	21,000	\$	-	\$	-	\$	-	\$	21,000	\$	-
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	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	TANGIBLE COMPLETION SUBTOTAL	\$	185,050	\$	-	\$	-	\$	-	\$	185,050	\$	-
	COMPLETION TOTAL	\$	2,625,000	\$	-	\$		\$	-	\$	2,625,000	\$	-

		Original				Supplement					Total		
INTANGIBLE FACILITY	DESCRIPTION		8/8ths		Net		8/8ths		Net		8/8ths		Net
2056-1006	ENVIRONMENTAL/ARC - LAND	5	-	\$	-	\$	-	\$	-	\$	-	\$	-
2056-2002	FACILITY PAD CONSTRUCTION	5	15,000	\$	-	\$	-	\$	-	\$	15,000	\$	-
2056-2006	MISC INTANGIBILE FACILITY COSTS	5	5,000	\$	-	\$	-	\$	-	\$	5,000	\$	-
2056-2008	CONTRACT LABOR - AUTOMATION	5	6,500	\$	-	\$	-	\$	-	\$	6,500	\$	-
2056-2009	EQUIPMENT RENTALS	5	5,000	\$	-	\$	-	\$	-	\$	5,000	\$	-
2056-2010	FREIGHT & HANDLING	5	5,000	\$	-	\$	-	\$	-	\$	5,000	\$	-
2056-2012	CONTRACT LABOR - ELECTRICAL	5	15,000	\$	-	\$	-	\$	-	\$	15,000	\$	-
2056-2013	FACILITY CONSTRUCTION LABOR	5	55,000	\$	-	\$	-	\$	-	\$	55,000	\$	-
2056-2014	PIPELINE LABOR	9	-	\$	-	\$	-	\$	-	\$	-	\$	-
2056-2016	LOCATION/DAMAGES/ROW-LAND	5	-	\$	-	\$	-	\$	-	\$	-	\$	-
2056-2017	TITLE WORK/LANDMAN SERVICES - LAND	5	-	\$	-	\$	-	\$	-	\$	-	\$	-
2056-2019	NON OPERATED CHARGES - IFC	5	-	\$	-	\$	-	\$	-	\$	-	\$	
	INTANGIBLE FACILITY SUBTOT	AL S	106,500	\$	-	\$		\$	-	\$	106,500	\$	-

			Ori	gina	I	Supplement							
TANGIBLE FACILITY	DESCRIPTION		8/8ths		Net		8/8ths		Net		8/8ths	N	Net
2066-1200	VESSELS	\$	88,000	\$	-	\$	-	\$	-	\$	88,000	\$	-
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	\$	8,000	\$		\$	-	\$	-	\$	8,000	\$	-
2066-2005	PUMP & FILTERS	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
2066-2006	MISC TANGIBLE FACILITY COSTS	\$	10,000	\$	-	\$	-	\$	-	\$	10,000	\$	-
2066-2007	TANKS (OIL & WATER)	\$	60,000	\$		\$	-	\$	-	\$	60,000	\$	-
2066-2015	CONTAINMENT	\$	15,000	\$	-	\$	-	\$	-	\$	15,000	\$	-
2066-2017	SWD WELLS	\$	-	\$		\$	-	\$	-	\$	-	\$	-
2066-2018	NON OPERATED CHARGES - TFC	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
2066-2019	PIPING	\$	15,000	\$	-	\$	-	\$	-	\$	15,000	\$	-
2066-2020	ELECTRICAL - FACILITY	\$	65,000	\$	-	\$	-	\$	-	\$	65,000	\$	-
	TANGIBLE FACILITY SUBTOTAL	\$	343,500	\$		\$		\$	-	\$	343,500	\$	-
	FACILITY TOTAL	\$	450,000	\$		\$		\$		\$	450,000	\$	-

MILLER 14 FEDERAL COM 21H TOTAL WELL ESTIMATE	Orig	ginal	Suppl	ement	Total			
WILLER 14 FEDERAL COW 21H TOTAL WELL ESTIMATE	8/8ths		8/8ths	Net	8/8ths	Net		
DRILLING TOTAL	\$ 2,188,004	\$ -	\$ -	\$ -	\$ 2,188,004	\$ -		
COMPLETION TOTAL	\$ 2,625,000	\$ -	\$ -	\$ -	\$ 2,625,000	\$ -		
FACILITY TOTAL	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -		
TOTAL WELL COST	\$ 5,263,004	\$ -	\$ -	\$ -	\$ 5,263,004	\$ -		

Partner Approval	
Signed	Company
Name	Date
Title	



#### Authority for Expenditure Drill, Complete, & Equip



Operator : Spur Energy Partners LLC
Well Name : MILLER 14 FEDERAL COM 70H
Location : NEW MEXICO / EDDY

AFE #: C22083

Project : Description

		Orig	jinal	Supp	lement	To	otal
INTANGIBLE DRILLING	DESCRIPTION	8/8ths	Net	8/8ths	Net	8/8ths	Net
2050-1000	LOCATION - OPS	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-1001	LOCATION/DAMAGES/ROW-LAND	\$ 62,000	\$ -	\$ -	\$ -	\$ 62,000	\$ -
2050-1002	TITLE WORK/LANDMAN SERVICES - LAND	\$ 34,000	\$ -	\$ -	\$ -	\$ 34,000	\$ -
2050-1003	DAMAGES/ROW - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1005	SURVEY - LAND	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000	\$ -
2050-1006	ENVIRONMENTAL/ARC - LAND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1050	DRILLING PERMITS	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
2050-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1301	DRILLING RENTALS: SURFACE	\$ 91,650	\$ -	\$ -	\$ -	\$ 91,650	\$ -
2050-1302	DRILLING RENTALS: SUBSURFACE	\$ 17,355	\$ -	\$ -	\$ -	\$ 17,355	s -
2050-1400	EQUIP LOST IN HOLE	\$ -	s -	\$ -	s -	\$ -	\$ -
2050-1500	DRILL MUD & COMPL FLUID	\$ 42.000	s -	\$ -	\$ -	\$ 42,000	\$ -
2050-1600	WELLSITE SUPERVISION	\$ 33,000	s -	\$ -	\$ -	\$ 33,000	s -
2050-1900	GROUND TRANSPORT	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2050-2000	CONTRACT DRILLING (DAY RATE/TURNKEY)	\$ 200,000	s -	\$ -	s -	\$ 200,000	s -
2050-2001	DRILLING SERVICES-SURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2002	DRLLING SERVICES-SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2004	DIRECTIONAL TOOLS AND SERVICES	\$ 145,000	\$ -	\$ -	\$ -	\$ 145,000	\$ -
2050-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2200	CASED HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2201	OPEN HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2401	FLUID & CUTTINGS DISPOSAL	\$ 68,000	\$ -	\$ -	\$ -	\$ 68,000	\$ -
2050-2402	FRAC TANK RENTALS	\$ 300	\$ -	\$ -	\$ -	\$ 300	\$ -
2050-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3000	BITS	\$ 54.000	\$ -	\$ -	\$ -	\$ 54.000	\$ -
2050-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	s -	\$ -	\$ -	\$ -
2050-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3400	DESIGN & ENGINEERING	\$ -	\$ -	s -	\$ -	\$ -	s -
2050-3600	COMPANY LABOR	\$ 5,000	\$ -	\$ -	\$ -	\$ 5.000	\$ -
2050-3800	NON OPERATED CHARGES - IDC	\$ 5,000	\$ -	s -	\$ -	\$ 3,000	s -
2050-3900	FUEL, WATER & LUBE	\$ 115,000	\$ -	\$ -	\$ -	\$ 115,000	\$ -
2050-4000	CEMENT	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ -
2050-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 75,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -
2050-4002	SURFACE AND INTERMEDIATE SERVICE	\$ 10,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -
2050-4002	PROD CSG CEMENT AND SERVICE	\$ 45,000	\$ -	\$ - \$ -	\$ -	\$ 45,000	\$ -
2050-4004	PROD CSG CREW AND LAYDOWN SERVICE	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-4004	CORES, DST'S, AND ANALYSIS	\$ -	s -	s -	\$ -	ф -	\$ -
2050-8000	MUD LOGGER	\$ 17,500	-	\$ - \$ -	\$ -	\$ 17.500	· ·
2050-8001	MOB/DEMOB RIG	, , , , , , , , , , , , , , , , , , , ,		÷			\$ - \$ -
2050-8001	VACUUM TRUCKING	\$ 50,000 \$ -		\$ - \$ -	\$ - \$ -	\$ 50,000 \$ -	
2050-8003	DRILLPIPE INSPECTION			-			
2050-8005	CONTRACT LABOR/SERVICES	\$ 5,000 \$ 50,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-8007	MISC IDC/CONTINGENCY	7 00,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 50,000 \$ 109,681	\$ - \$ -
2000-0009		\$ 109,681 NG SUBTOTAL \$ 1,306,486		\$ -	\$ -	\$ 109,681 \$ 1,306,486	

			Orig	jinal	Suppl	ement			To	tal	
TANGIBLE DRILLING	DESCRIPTION		8/8ths	Net	8/8ths	Ne		8	/8ths	1	Net
2051-2500	SUPPLIES & SMALL TOOLS	9	-	\$ -	\$ -	\$		\$	-	\$	-
2051-2700	COMMUNICATION	9	-	\$ -	\$ -	\$	-	\$	-	\$	-
2051-3200	CONTINGENCIES	9	- 6	\$ -	\$ -	\$	-	\$		\$	-
2051-3800	NON OPERATED CHARGES - TDC	9	-	\$ -	\$ -	\$	-	\$	-	\$	-
2051-5100	SURFACE CASING	9	120,780	\$ -	\$ -	\$	-	\$	120,780	\$	-
2051-5200	INTERMEDIATE CASING	\$	168,275	\$ -	\$ -	\$		\$	168,275	\$	-
2051-5300	PRODUCTION/LINER CASING	9	625,773	\$ -	\$ -	\$	-	\$	625,773	\$	-
2051-5400	CONDUCTOR PIPE	9	27,000	\$ -	\$ -	\$	-	\$	27,000	\$	-
2051-5500	WELLHEAD	9	17,500	\$ -	\$ -	\$	-	\$	17,500	\$	-
2051-5801	LINER HANGER/CASING ACCESSORY	9	24,000	\$ -	\$ -	\$	-	\$	24,000	\$	-
2051-5803	MISC TANGIBLE EQUIPMENT	\$	-	\$ -	\$ -	\$	-	\$	-	\$	_
	TANGIBLE DRILLIN	G SUBTOTAL \$	983,328	\$ -	\$ -	\$	-	\$	983,328	\$	-
	DRI	LING TOTAL	2,289,813	\$ -	\$	\$		\$ 2,	289,813	\$	-

		Ori	ginal	Supp	lement	To	tal
INTANGIBLE COMPLETION	DESCRIPTION	8/8ths	Net	8/8ths	Net	8/8ths	Net
2055-1000	LOCATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1001	TITLE WORK AND OPINIONS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1002	OUTSIDE LEGAL SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1100	FISHING TOOLS & SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1300	EQUIP RENT	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2055-1301	RENTALS: SURFACE IRON	\$ 72,000	\$ -	\$ -	\$ -	\$ 72,000	\$ -
2055-1302	DRILLING RENTALS: SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-1500	DRILL MUD & COMPL FLUID	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -
2055-1600	WELLSITE SUPERVISION	\$ 38,000	\$ -	\$ -	\$ -	\$ 38,000	\$ -
2055-1800	COMPLETION CHEMICALS	\$ 210,000	\$ -	\$ -	\$ -	\$ 210,000	\$ -
2055-1900	GROUND TRANSPORT	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2100	PUMPDOWN	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-2200	CASED HOLE WIRELINE	\$ 86,000	\$ -	\$ -	\$ -	\$ 86,000	\$ -
2055-2300	FRAC PLUGS	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
2055-2400	WELL PREP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-2401	FRAC/FLUID SW DISPOSAL	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2402	FRAC TANK RENTALS	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-2403	FLOWBACK	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000	\$ -
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	\$ 643,950	\$ -	\$ -	\$ -	\$ 643,950	\$ -
2055-3400	PROPPANT	\$ 345,000	\$ -	\$ -	\$ -	\$ 345,000	\$ -
2055-3600	COMPANY LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2055-3750	DAMAGES/ROW	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3800	NON OPERATED CHARGES - ICC	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3900	FUEL, WATER & LUBE	9	230,000	\$ -	\$ -	\$	\$ 230,000	\$ -
2055-4000	CEMENT	\$		\$ -	\$ -	\$ -	\$ -	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	9	2,500	\$ -	\$ -	\$	\$ 2,500	\$ -
2055-8001	COMPLETION/WORKOVER RIG	9	110,000	\$ -	\$ -	\$ -	\$ 110,000	\$ -
2055-8002	KILL TRUCK	\$	2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8003	COIL TUBING, SNUBBING, NITRO SVC	9	145,000	\$ -	\$ -	\$ -	\$ 145,000	\$ -
2055-8004	CONTRACT LABOR/SERVICES	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	9	25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-8006	CONTRACT LABOR - ELECTRICAL/AUTOMATION	\$	20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-8007	CONTRACT LABOR - WELL LEVEL	9	15,000	\$ -	\$ -	\$	\$ 15,000	\$ -
2055-8008	CONTRACT LABOR - FRAC	\$		\$ -	\$ -	\$ -	\$ -	\$ -
	INTANGIBLE COMPLETION SU	BTOTAL \$	2,439,950	\$ -	\$	\$ -	\$ 2,439,950	\$ •

		Oriç	gina		Supp	leme	ent	To	tal	
TANGIBLE COMPLETION	DESCRIPTION	8/8ths		Net	8/8ths		Net	8/8ths		Net
2065-2500	SUPPLIES & SMALL TOOLS	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
2065-2700	COMMUNICATION	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
2065-3000	BITS	\$ 3,800	\$	-	\$ -	\$	-	\$ 3,800	\$	-
2065-3200	CONTINGENCIES	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
2065-3800	NON OPERATED CHARGES - TCC	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
2065-4102	WATER SUPPLY WELL	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
2065-5001	OVERHEAD POWER	\$ 12,750	\$	-	\$ -	\$	-	\$ 12,750	\$	-
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$ 52,500	\$	-	\$ -	\$	-	\$ 52,500	\$	-
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$ 5,000	\$	-	\$ -	\$	-	\$ 5,000	\$	-
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$ 20,000	\$	-	\$ -	\$	-	\$ 20,000	\$	-
2065-5100	TUBING	\$ 70,000	\$	-	\$ -	\$	-	\$ 70,000	\$	-
2065-5200	TUBING HEAD/XMAS TREE	\$ 21,000	\$	-	\$ -	\$	-	\$ 21,000	\$	-
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	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
	TANGIBLE COMPLETION SUBTOTAL	\$ 185,050	\$	-	\$ -	\$	-	\$ 185,050	\$	-
	COMPLETION TOTAL	\$ 2,625,000	\$	-	\$	\$		\$ 2,625,000	\$	-

			Ori	ginal		Supp	leme	ent	To	otal	
INTANGIBLE FACILITY	DESCRIPTION		8/8ths		Net	8/8ths		Net	8/8ths		Net
2056-1006	ENVIRONMENTAL/ARC - LAND	5	-	\$	-	\$ -	\$	-	\$ -	\$	-
2056-2002	FACILITY PAD CONSTRUCTION	9	15,000	\$	-	\$ -	\$	-	\$ 15,000	\$	-
2056-2006	MISC INTANGIBILE FACILITY COSTS	5	5,000	\$	-	\$ -	\$	-	\$ 5,000	\$	-
2056-2008	CONTRACT LABOR - AUTOMATION	5	6,500	\$	-	\$ -	\$	-	\$ 6,500	\$	-
2056-2009	EQUIPMENT RENTALS	9	5,000	\$	-	\$ -	\$	-	\$ 5,000	\$	-
2056-2010	FREIGHT & HANDLING	5	5,000	\$	-	\$ -	\$	-	\$ 5,000	\$	-
2056-2012	CONTRACT LABOR - ELECTRICAL	9	15,000	\$	-	\$ -	\$	-	\$ 15,000	\$	-
2056-2013	FACILITY CONSTRUCTION LABOR	5	55,000	\$	-	\$ -	\$	-	\$ 55,000	\$	-
2056-2014	PIPELINE LABOR	9	-	\$	-	\$ -	\$	-	\$ -	\$	-
2056-2016	LOCATION/DAMAGES/ROW-LAND	9	-	\$	-	\$ -	\$	-	\$ -	\$	-
2056-2017	TITLE WORK/LANDMAN SERVICES - LAND	5	-	\$	-	\$ -	\$	-	\$ -	\$	-
2056-2019	NON OPERATED CHARGES - IFC	5	-	\$	-	\$ -	\$	-	\$ -	\$	-
	INTANGIBLE FACILITY SUBTOT	AL S	106,500	\$	-	\$	\$		\$ 106,500	\$	-

		Ori	ginal		Supp	leme	ent	To	otal	
TANGIBLE FACILITY	DESCRIPTION	8/8ths		Net	8/8ths		Net	8/8ths		Net
2066-1200	VESSELS	\$ 88,000	\$	-	\$ -	\$	-	\$ 88,000	\$	-
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	\$ 8,000	\$	-	\$ -	\$	_	\$ 8,000	\$	-
2066-2005	PUMP & FILTERS	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
2066-2006	MISC TANGIBLE FACILITY COSTS	\$ 10,000	\$	-	\$ -	\$	_	\$ 10,000	\$	-
2066-2007	TANKS (OIL & WATER)	\$ 60,000	\$	-	\$ -	\$	-	\$ 60,000	\$	-
2066-2015	CONTAINMENT	\$ 15,000	\$	-	\$ -	\$	-	\$ 15,000	\$	-
2066-2017	SWD WELLS	\$ -	\$	-	\$ -	\$	_	\$ -	\$	-
2066-2018	NON OPERATED CHARGES - TFC	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
2066-2019	PIPING	\$ 15,000	\$	-	\$ -	\$	-	\$ 15,000	\$	-
2066-2020	ELECTRICAL - FACILITY	\$ 65,000	\$	-	\$ -	\$	-	\$ 65,000	\$	-
	TANGIBLE FACILITY SUBTOTAL	\$ 343,500	\$	-	\$ -	\$	-	\$ 343,500	\$	-
	FACILITY TOTAL	\$ 450,000	\$		\$	\$	-	\$ 450,000	\$	-

MILLER 14 FEDERAL COM 70H TOTAL WELL ESTIMATE	Orig	ginal	Suppl	ement	To	tal
WILLER 14 FEDERAL COW FUR TOTAL WELL ESTIMATE	8/8ths	Net	8/8ths	Net	8/8ths	Net
DRILLING TOTAL	\$ 2,289,813	\$ -	\$ -	\$ -	\$ 2,289,813	\$ -
COMPLETION TOTAL	\$ 2,625,000	\$ -	\$ -	\$ -	\$ 2,625,000	\$ -
FACILITY TOTAL	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -
TOTAL WELL COST	\$ 5,364,813	\$ -	\$ -	\$ -	\$ 5,364,813	\$ -

Partner Approval	
Signed	Company
Name	Date
Title	



#### Authority for Expenditure Drill, Complete, & Equip



Operator : Spur Energy Partners LLC
Well Name : MILLER 14 FEDERAL COM 71H
Location : NEW MEXICO / EDDY

AFE #: C22084

Project : Description

		Orig	ginal	Supp	lement	То	tal
INTANGIBLE DRILLING	DESCRIPTION	8/8ths	Net	8/8ths	Net	8/8ths	Net
2050-1000	LOCATION - OPS	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
2050-1001	LOCATION/DAMAGES/ROW-LAND	\$ 62,000	\$ -	\$ -	\$ -	\$ 62,000	\$ -
2050-1002	TITLE WORK/LANDMAN SERVICES - LAND	\$ 34,000	s -	\$ -	s -	\$ 34,000	s -
2050-1003	DAMAGES/ROW - LAND	\$ -	\$ -	\$ -	s -	\$ -	\$ -
2050-1005	SURVEY - LAND	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000	s -
2050-1006	ENVIRONMENTAL/ARC - LAND	\$ -	s -	\$ -	s -	\$ -	s -
2050-1050	DRILLING PERMITS	\$ 10,000	\$ -	\$ -	s -	\$ 10,000	s -
2050-1100	FISHING TOOLS & SERVICE	\$ -	s -	\$ -	s -	\$ -	s -
2050-1301	DRILLING RENTALS: SURFACE	\$ 91.650	\$ -	\$ -	s -	\$ 91,650	s -
2050-1302	DRILLING RENTALS: SUBSURFACE	\$ 17,355	s -	\$ -	\$ -	\$ 17,355	s -
2050-1400	EQUIP LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-1500	DRILL MUD & COMPL FLUID	\$ 42.000	\$ -	\$ -	\$ -	\$ 42,000	\$ -
2050-1600	WELLSITE SUPERVISION	\$ 33,000	\$ -	\$ -	\$ -	\$ 33,000	\$ -
2050-1900	GROUND TRANSPORT	\$ 20,000	•	\$ -	\$ -	\$ 20,000	\$ -
2050-2000	CONTRACT DRILLING (DAY RATE/TURNKEY)	\$ 200.000	\$ -	\$ -	\$ -	\$ 200,000	\$ -
2050-2001	DRILLING SERVICES-SURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2002	DRLLING SERVICES-SUBSURFACE	\$ -	\$ -	\$ -	\$ -	\$ -	s -
2050-2004	DIRECTIONAL TOOLS AND SERVICES	\$ 145,000	\$ -	\$ -	\$ -	\$ 145,000	\$ -
2050-2005	DRILLING/DAMAGED-LOST IN HOLE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2200	CASED HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2201	OPEN HOLE WIRELINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-2401	FLUID & CUTTINGS DISPOSAL	\$ 68,000	\$ -	\$ -	\$ -	\$ 68,000	\$ -
2050-2402	FRAC TANK RENTALS	\$ 300	\$ -	\$ -	\$ -	\$ 300	\$ -
2050-2600	ES&H	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3000	BITS	\$ 54,000	\$ -	\$ -	\$ -	\$ 54.000	\$ -
2050-3100	OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3125	CONSTRUCTION OVERHEAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3200	CONTINGENCIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3400	DESIGN & ENGINEERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3600	COMPANY LABOR	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
2050-3800	NON OPERATED CHARGES - IDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-3900	FUEL, WATER & LUBE	\$ 115,000	\$ -	\$ -	\$ -	\$ 115,000	\$ -
2050-4000	CEMENT	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ -
2050-4001	CASING CREWS AND LAYDOWN SERVICES	\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -
2050-4002	SURFACE AND INTERMEDIATE SERVICE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2050-4003	PROD CSG CEMENT AND SERVICE	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-4004	PROD CSG CREW AND LAYDOWN SERVICE	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
2050-4004	CORES, DST'S, AND ANALYSIS	\$ -	\$ -	\$ -	\$ -	s -	\$
2050-8000	MUD LOGGER	\$ 17.500	\$ -	\$ -	\$ -	\$ 17.500	\$ -
2050-8001	MOB/DEMOB RIG	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2050-8003	VACUUM TRUCKING	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
2050-8005	DRILLPIPE INSPECTION	\$ 5.000	_	\$ -	\$ -	\$ 5.000	\$ -
2050-8007	CONTRACT LABOR/SERVICES	\$ 5,000	•	\$ -	\$ -	\$ 50,000	\$ -
2050-8009	MISC IDC/CONTINGENCY	\$ 109,681	•	\$ -	\$ -	\$ 109,681	\$ -
2000 0000	INTANGIBLE DRILL			\$ -	\$ -	\$ 1,306,486	\$ -

			Orig	inal		Suppl	ement	To	tal	
TANGIBLE DRILLING	DESCRIPTION		8/8ths	Net	8	3/8ths	Net	8/8ths	Ne	t
2051-2500	SUPPLIES & SMALL TOOLS	\$	-	\$ -	\$	-	\$ -	\$ -	\$	-
2051-2700	COMMUNICATION	\$	-	\$ -	\$	-	\$ -	\$ -	\$	-
2051-3200	CONTINGENCIES	\$	-	\$ -	\$	-	\$ -	\$ -	\$	-
2051-3800	NON OPERATED CHARGES - TDC	\$	-	\$ -	\$	-	\$ -	\$ -	\$	-
2051-5100	SURFACE CASING	\$	120,780	\$ -	\$	-	\$ -	\$ 120,780	\$	-
2051-5200	INTERMEDIATE CASING	\$	168,275	\$ -	\$	-	\$ -	\$ 168,275	\$	-
2051-5300	PRODUCTION/LINER CASING	\$	625,773	\$ -	\$	-	\$ -	\$ 625,773	\$	-
2051-5400	CONDUCTOR PIPE	\$	27,000	\$ -	\$	-	\$ -	\$ 27,000	\$	-
2051-5500	WELLHEAD	\$	17,500	\$ -	\$	-	\$ -	\$ 17,500	\$	-
2051-5801	LINER HANGER/CASING ACCESSORY	\$	24,000	\$ -	\$	-	\$ -	\$ 24,000	\$	-
2051-5803	MISC TANGIBLE EQUIPMENT	\$	-	\$ -	\$	-	\$ -	\$ _	\$	-
	TANGIBLE DRILLI	NG SUBTOTAL \$	983,328	\$ -	\$	-	\$ -	\$ 983,328	\$	-
	DF	RILLING TOTAL \$	2,289,813	\$ -	\$		\$ -	\$ 2,289,813	\$	- 1

			Oriç	ginal			Supp	leme	ent	To	otal	
INTANGIBLE COMPLETION	DESCRIPTION	8	3/8ths		Net	8	3/8ths		Net	8/8ths		Net
2055-1000	LOCATION	\$	1	\$	-	\$	-	\$	-	\$ -	\$	-
2055-1001	TITLE WORK AND OPINIONS	\$		\$	-	\$	-	\$	-	\$ -	\$	-
2055-1002	OUTSIDE LEGAL SERVICES	\$		\$	-	\$	-	\$	-	\$ -	\$	-
2055-1100	FISHING TOOLS & SERVICE	\$		\$	-	\$	-	\$	-	\$ -	\$	-
2055-1300	EQUIP RENT	\$	45,000	\$	-	\$	-	\$	-	\$ 45,000	\$	-
2055-1301	RENTALS: SURFACE IRON	\$	72,000	\$	-	\$	-	\$	-	\$ 72,000	\$	-
2055-1302	DRILLING RENTALS: SUBSURFACE	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
2055-1400	EQUIP LOST IN HOLE	\$		\$	-	\$	-	\$	-	\$ -	\$	-
2055-1500	DRILL MUD & COMPL FLUID	\$	300,000	\$	-	\$	-	\$	-	\$ 300,000	\$	-
2055-1600	WELLSITE SUPERVISION	\$	38,000	\$	-	\$	-	\$	-	\$ 38,000	\$	-
2055-1800	COMPLETION CHEMICALS	\$	210,000	\$	-	\$	-	\$	-	\$ 210,000	\$	-
2055-1900	GROUND TRANSPORT	\$	15,000	\$	-	\$	-	\$	-	\$ 15,000	\$	-
2055-2005	DRILLING/DAMAGED-LOST IN HOLE	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
2055-2100	PUMPDOWN	\$	25,000	\$	-	\$	-	\$	-	\$ 25,000	\$	-
2055-2200	CASED HOLE WIRELINE	\$	86,000	\$	-	\$	-	\$	-	\$ 86,000	\$	-
2055-2300	FRAC PLUGS	\$	40,000	\$	-	\$	-	\$	-	\$ 40,000	\$	-
2055-2400	WELL PREP	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
2055-2401	FRAC/FLUID SW DISPOSAL	\$	15,000	\$	-	\$	-	\$	-	\$ 15,000	\$	-
2055-2402	FRAC TANK RENTALS	\$	15,000	\$	-	\$	-	\$	-	\$ 15,000	\$	-
2055-2403	FLOWBACK	\$	40,000	\$	-	\$	-	\$	-	\$ 40,000	\$	-
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	\$	643,950	\$	-	\$	-	\$	-	\$ 643,950	\$	-
2055-3400	PROPPANT	\$	345,000	\$	-	\$	-	\$	-	\$	\$	-
2055-3600	COMPANY LABOR	\$	_	\$	_	\$	-	\$	_	\$ -	\$	_

2055-3750	DAMAGES/ROW	5	-	\$	\$ -	\$ - 1	\$ -	\$ -
2055-3800	NON OPERATED CHARGES - ICC	9	-	\$ -	\$ -	\$ -	\$ -	\$ -
2055-3900	FUEL, WATER & LUBE	\$	230,000	\$ -	\$ -	\$ -	\$ 230,000	\$ -
2055-4000	CEMENT	9	· -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-4001	CASING CREWS AND LAYDOWN SERVICES	\$	2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8001	COMPLETION/WORKOVER RIG	9	110,000	\$ -	\$ -	\$ -	\$ 110,000	\$ -
2055-8002	KILL TRUCK	\$	2,500	\$ -	\$ -	\$ -	\$ 2,500	\$ -
2055-8003	COIL TUBING, SNUBBING, NITRO SVC	9	145,000	\$ -	\$ -	\$ -	\$ 145,000	\$ -
2055-8004	CONTRACT LABOR/SERVICES	\$	· -	\$ -	\$ -	\$ -	\$ -	\$ -
2055-8005	CONTRACT LABOR - ARTIFICIAL LIFT	9	25,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -
2055-8006	CONTRACT LABOR - ELECTRICAL/AUTOMATION	\$	20,000	\$ -	\$ -	\$ -	\$ 20,000	\$ -
2055-8007	CONTRACT LABOR - WELL LEVEL	Ş	15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
2055-8008	CONTRACT LABOR - FRAC	Ş	· -	\$ -	\$ -	\$ -	\$ -	\$ -
	INTANGIBLE COMPLETION SU	BTOTAL S	2,439,950	\$ .	\$ -	\$ -	\$ 2,439,950	\$ -

		Original			Suppl	leme	ent	To	tal	
TANGIBLE COMPLETION	DESCRIPTION	8/8ths		Net	8/8ths		Net	8/8ths		Net
2065-2500	SUPPLIES & SMALL TOOLS	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
2065-2700	COMMUNICATION	\$ -	\$	-	\$ -	\$	-	\$ ,	\$	-
2065-3000	BITS	\$ 3,800	\$	-	\$ -	\$	-	\$ 3,800	\$	
2065-3200	CONTINGENCIES	\$ -	\$	-	\$ -	\$	-	\$	\$	-
2065-3800	NON OPERATED CHARGES - TCC	\$ -	\$	-	\$ -	\$	-	\$	\$	
2065-4102	WATER SUPPLY WELL	\$ -	\$	-	\$ -	\$	-	\$	\$	-
2065-5001	OVERHEAD POWER	\$ 12,750	\$	-	\$ -	\$	-	\$ 12,750	\$	-
2065-5002	PARTS & SUPPLIES - ARTIFICIAL LIFT	\$ 52,500	\$	-	\$ -	\$	-	\$ 52,500	\$	-
2065-5003	PARTS & SUPPLIES - ELECTRICAL/AUTOMATION	\$ 5,000	\$	-	\$ -	\$	-	\$ 5,000	\$	-
2065-5004	PARTS & SUPPLIES - WELL LEVEL	\$ 20,000	\$	-	\$ -	\$	-	\$ 20,000	\$	-
2065-5100	TUBING	\$ 70,000	\$	-	\$ -	\$	-	\$ 70,000	\$	-
2065-5200	TUBING HEAD/XMAS TREE	\$ 21,000	\$	-	\$ -	\$	-	\$ 21,000	\$	-
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	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
	TANGIBLE COMPLETION SUBTOTAL	\$ 185,050	\$	-	\$ -	\$	-	\$ 185,050	\$	-
	COMPLETION TOTAL	\$ 2,625,000	\$	-	\$	\$	-	\$ 2,625,000	\$	-

			Original Supplement		nt	Total						
INTANGIBLE FACILITY	DESCRIPTION		8/8ths		let	8/8ths		Net		8/8ths		Net
2056-1006	ENVIRONMENTAL/ARC - LAND	5	-	\$	-	\$ -	\$	-	\$	-	\$	-
2056-2002	FACILITY PAD CONSTRUCTION	5	15,000	\$	-	\$ -	\$	-	\$	15,000	\$	-
2056-2006	MISC INTANGIBILE FACILITY COSTS	5	5,000	\$	-	\$ -	\$	-	\$	5,000	\$	-
2056-2008	CONTRACT LABOR - AUTOMATION	5	6,500	\$	-	\$ -	\$	-	\$	6,500	\$	-
2056-2009	EQUIPMENT RENTALS	5	5,000	\$	-	\$ -	\$	-	\$	5,000	\$	-
2056-2010	FREIGHT & HANDLING	5	5,000	\$	-	\$ -	\$	-	\$	5,000	\$	-
2056-2012	CONTRACT LABOR - ELECTRICAL	5	15,000	\$	-	\$ -	\$	-	\$	15,000	\$	-
2056-2013	FACILITY CONSTRUCTION LABOR	5	55,000	\$	-	\$ -	\$	-	\$	55,000	\$	-
2056-2014	PIPELINE LABOR	5	-	\$	-	\$ -	\$	-	\$	-	\$	-
2056-2016	LOCATION/DAMAGES/ROW-LAND	5	-	\$	-	\$ -	\$	-	\$	-	\$	-
2056-2017	TITLE WORK/LANDMAN SERVICES - LAND	5	-	\$	-	\$ -	\$	-	\$	-	\$	-
2056-2019	NON OPERATED CHARGES - IFC	9	-	\$	-	\$ -	\$	-	\$	-	\$	-
	INTANGIBLE FACILITY SUBTOT	AL S	106,500	\$	•	\$	\$	-	\$	106,500	\$	-

			Ori	ginal		Supplement			it	Total			
TANGIBLE FACILITY	DESCRIPTION		8/8ths		Net	1	8/8ths		Net		8/8ths	, I	Net
2066-1200	VESSELS		\$ 88,000	\$	-	\$	-	\$	-	\$	88,000	\$	-
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		\$ 8,000	\$	-	\$	-	\$	-	\$	8,000	\$	-
2066-2005	PUMP & FILTERS		\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
2066-2006	MISC TANGIBLE FACILITY COSTS		\$ 10,000	\$	-	\$	-	\$	-	\$	10,000	\$	-
2066-2007	TANKS (OIL & WATER)		\$ 60,000	\$	-	\$	-	\$	-	\$	60,000	\$	-
2066-2015	CONTAINMENT		\$ 15,000	\$	-	\$	-	\$	-	\$	15,000	\$	-
2066-2017	SWD WELLS		\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
2066-2018	NON OPERATED CHARGES - TFC		\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
2066-2019	PIPING		\$ 15,000	\$	-	\$	-	\$	-	\$	15,000	\$	-
2066-2020	ELECTRICAL - FACILITY		\$ 65,000	\$	-	\$	-	\$	-	\$	65,000	\$	-
	TANGIBLE FACILITY SUB	TOTAL	\$ 343,500	\$	-	\$	-	\$	-	\$	343,500	\$	-
	FACILITY	TOTAL	\$ 450,000	\$	-	\$		\$	-	\$	450,000	\$	-

MILLER 14 FEDERAL COM 71H TOTAL WELL ESTIMATE	Orig	ginal	Suppl	ement	Total			
WILLER 14 FEDERAL COW / IN TOTAL WELL ESTIMATE	8/8ths Net		8/8ths	Net	8/8ths	Net		
DRILLING TOTAL	\$ 2,289,813	\$ -	\$ -	\$ -	\$ 2,289,813	\$ -		
COMPLETION TOTAL	\$ 2,625,000	\$ -	\$ -	\$ -	\$ 2,625,000	\$ -		
FACILITY TOTAL	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -		
TOTAL WELL COST	\$ 5,364,813	\$ -	\$ -	\$ -	\$ 5,364,813	\$ -		

Partner Approval	
Signed	Company
Name	Date
Title	

### SPUR ENERGY PARTNERS - Miller 14 Federal Com 10H, 20H, 21H, 70H, & 71H CASE NO. 23305 - POSTAL DELIVERY REPORT & CORRESPONDENCE HISTORY

COURIER	TRACKING	PARTY	DELIVERY ADDRESS	DELIVERY DATE	CONTACT HISTORY
USPS	9407 1118 9876 5813 3052 79 9407 1118 9876 5813 5716 67	WARD N ADKINS JR	5519 TUPPER LAKE DRIVE HOUSTON, TX 77056	12/3/2022	12/9/2022: Ward indicated reciept of AFEs. 12/22/2022: Ward elected to participate in Miller wells.
USPS	9407 1118 9876 5813 3058 28 9407 1118 9876 5813 5716 29	VROOMAN ENERGY LLC	109 CHARLESTON BLVD ISLE OF PALMS, SC 29451	12/8/2022	12/9/2022: Dennis indicated reciept of AFEs, & asked about target zones/depths. 1/19/2023: Dennis provided Vrooman's elections & JOA signature pages.
USPS	9407 1118 9876 5813 3058 04 9407 1118 9876 5813 5716 98	GILES ENERGY 2019, INC.	5902 CORINTHIAN PARK DRIVE SPRING, TX 77379	12/5/2022	12/10/2022: Gary Giles elects to participate in the Miller wells. (No signed AFEs rec'd).
USPS	9407 1118 9876 5813 3058 42 9407 1118 9876 5813 5716 81	QUANTUM PROPERTIES, INC.	P.O. BOX 540 ALLEN, TX 75013	12/7/2022	Ann Piper indicated they would be participating during leasing efforts. No AFE/Election response rec'd though.
USPS	9407 1118 9876 5813 3058 80 9407 1118 9876 5813 5716 36	HEMISPHERE PROPERTIES CORPORATION	P.O. BOX 19529 HOUSTON, TX 77224	12/8/2022	1/3/2023: Teresa Scales indicated Hemisphere's intent to participate in Miller wells.
USPS	9407 1118 9876 5813 3058 73 9407 1118 9876 5813 5711 17	SELMA E ANDREWS PERPETUAL CHARITABLE TRUST	P.O. BOX 830308 DALLAS, TX 75283	12/8/2022	
USPS	9407 1118 9876 5813 3057 12 9407 1118 9876 5813 5711 55	SELMA E ANDREWS TR BENEFIT OF PEGGY BARRETT	P.O. BOX 830308 DALLAS, TX 75283	12/8/2022	
USPS	9407 1118 9876 5813 3057 50 9407 1118 9876 5813 5711 62	DEVON ENERGY PRODUCTION COMPANY, LP	333 W SHERIDAN AVE OKLAHOMA CITY, OK 73102	12/8/2022	12/7/2022: Peggy Buller rec'd proposals & JOA, requested resubmittal w/ AFEs 12/8/2022: Peggy Buller rec'd associated AFEs & Spur indicated 12/8/2022 would be date utilized for timing purposes due to mailing in (2) packets.
USPS	9407 1118 9876 5813 5711 24	MARATHON OIL COMPANY	990 TOWN AND COUNTRY BLVD HOUSTON, TX 77024	12/5/2022	
USPS	9407 1118 9876 5837 2814 36	CONTINENTAL LAND RESOURCES, LLC	P.O. BOX 2691 ROSWELL, NM 88202-2691		
USPS	9407 1118 9876 5813 3057 29 9407 1118 9876 5813 5711 24	BRAILLE INSTITUTE OF AMERICA, INC.	P.O. BOX 830308 DALLAS, TX 75283	12/8/2022	

Spur Energy Partners, LLC Case No. 23305 Exhibit A-5

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

**CASE NO. 23305** 

#### SELF-AFFIRMED STATEMENT OF MATTHEW VAN WIE

- 1. I am a geologist with Spur Energy Partners, LLC ("Spur"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division"), and my credentials as an expert in petroleum geology matters were accepted and made a matter of record.
- 2. I am familiar with the application filed by Spur in this case, and I have conducted a geologic study of the lands.
  - 3. In this case, Spur is targeting the Yeso formation.
- 4. Exhibit B-1 is a location map of the proposed horizontal spacing unit ("Unit"). Spur's acreage is shown in yellow and the approximate wellbore paths for the proposed Miller 14 Federal Com 10H, Miller 14 Federal Com 20H, Miller 14 Federal Com 21H, Miller 14 Federal Com 70H, and Miller 14 Federal Com 71H wells ("Wells") are represented by solid black lines. Nearby wells producing in the target formation are also identified. The exhibit also identifies four wells penetrating the targeted interval that I used to construct a structural cross-section from A to A'. I used these well logs because they penetrate the targeted intervals, are of good quality, and are representative of the geology in the area.

Spur Energy Partners, LLC Case No. 23305 Exhibit B

- 5. **Exhibit B-2** is a subsea structure map that I prepared for the top of the Glorieta (just above the top of the Yeso formation) with a contour interval of 25 feet. The structure map demonstrates the formation is gently dipping to the east in this area. The formation appears consistent across the proposed spacing unit. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells. This map also shows a line bisecting the proposed spacing unit from B to B' which is depicted in a gun barrel diagram in a later exhibit.
- 6. **Exhibit B-3** is a structural cross-section that I prepared displaying open-hole logs run over the target formation from the representative wells denoted from A to A' on Exhibit B-1. For each well in the cross-section, the exhibit shows the following logs where available: gamma ray, resistivity, and porosity. The targeted zones for each well are labeled and marked on the cross-section. The logs in the cross-section demonstrate that the targeted intervals are continuous and consistent along trend.
- 7. **Exhibit B-4** is a gun barrel diagram from B to B' reflecting Spur's intended development in the Yeso formation in this acreage. The exhibit identifies each initial proposed well (solid black lines) and closest offsetting legacy horizontal wells (green lines) relative to the different intervals within the Yeso formation.
- 8. There is no identified preferred orientation for exploitation in this portion of the Northwest shelf based on stress orientation or production data. Thus, the laydown orientation is appropriate to properly develop this acreage using 1-mile laterals in a manner that is consistent with Spur's ownership interest and offsetting development.

- 9. Based on my geologic study of the area, the targeted interval underlying the 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.
- 10. 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.
- 11. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.
- 12. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date identified next to my signature below.

Mothlem Verelli Matthew Van Wie

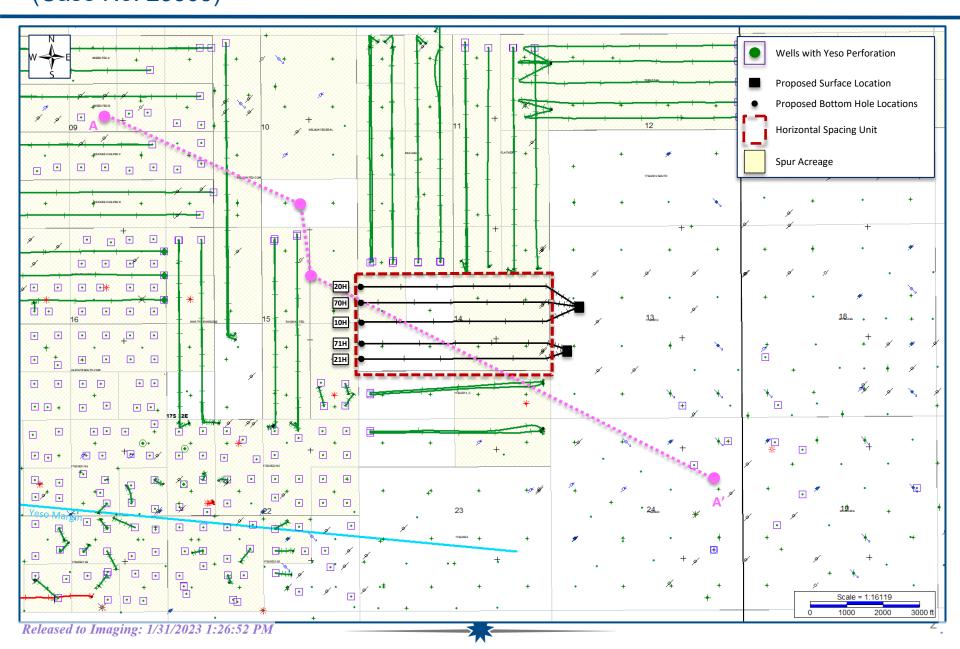
01/26/23

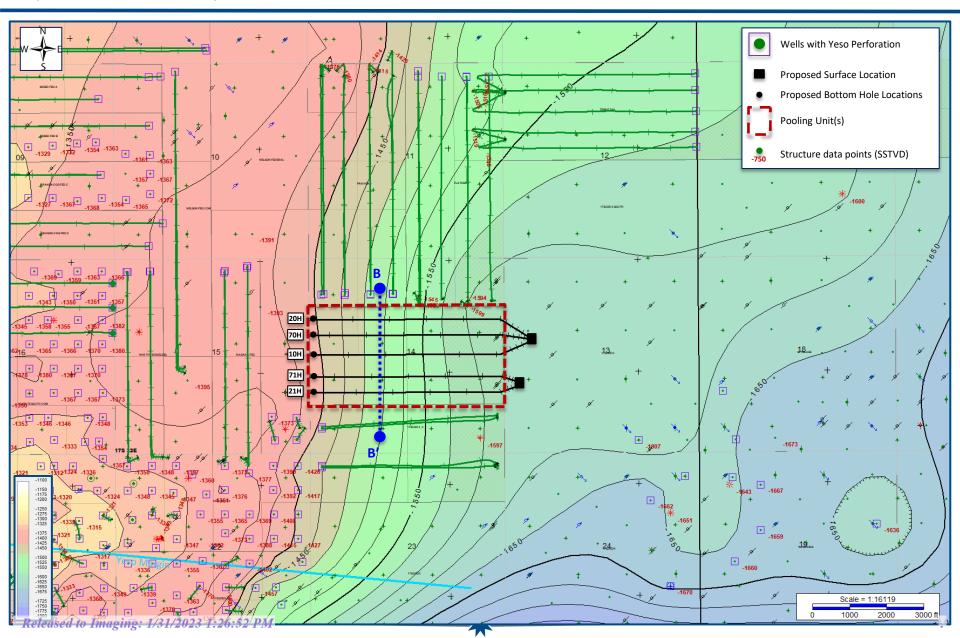
Date

### Received by 10 CDt 1/15/2028 1:21:30 iffer Federal Com HSU Basemap

Case No. 23305 Exhibit B-1

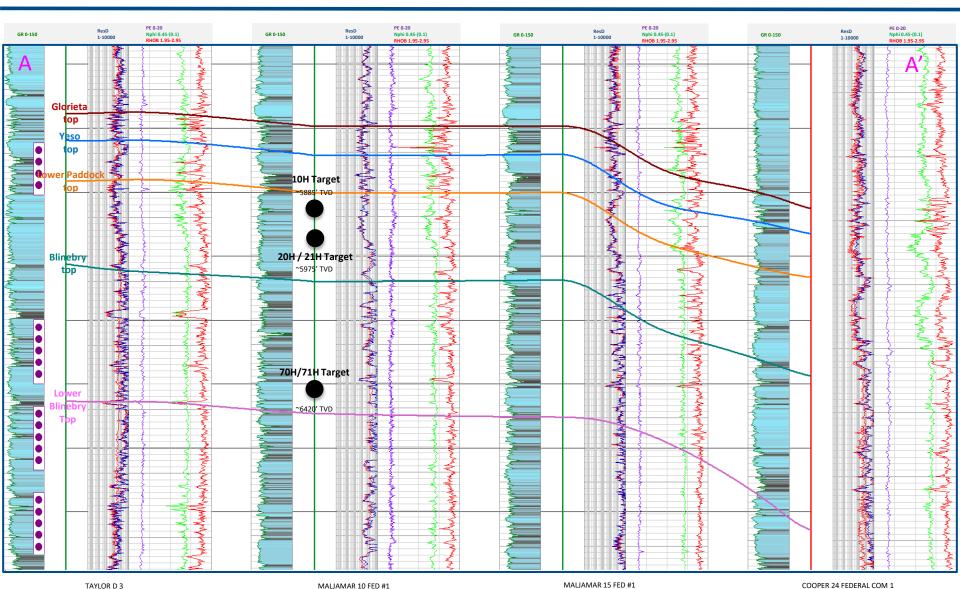






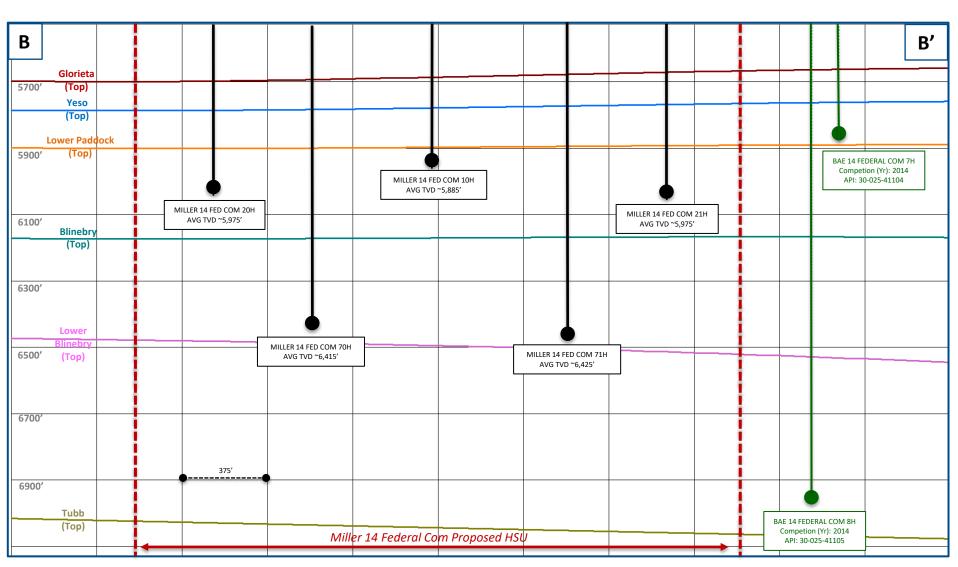
### Exilibrit B<sup>3</sup>1/3<sup>23</sup> Stiffictural Cross Section A – A' (TVD)





# Received by OCD 1/85/2021 1:21:30:11 Per Federal Com Gun Barrel B – B' (TVD)







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

**CASE NO. 23305** 

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

- 1. I am attorney in fact and authorized representative of Spur Energy Partners LLC, the Applicant herein.
- 2. I am familiar with the Notice Letter attached as **Exhibit C-1** and caused the Notice Letter, along with the Application in this case, to be sent to the parties set out in the chart attached as **Exhibit C-2**.
- 3. Exhibit C-2 also provides the date each Notice Letter was sent and the date each return was received.
- 4. Copies of the certified mail green cards and white slips are attached as **Exhibit C-3** as supporting documentation for proof of mailing and the information provided on Exhibit C-2.
- 5. On January 13, 2023, I caused a notice to be published to all interested parties in the Hobbs News-Sun. An Affidavit of Publication from the Legal Clerk of the Hobbs News-Sun, along with a copy of the notice publication, is attached as **Exhibit C-4**.
- 6. I understand this Self-Affirmed Statement will be used as written testimony in the subject cases. I affirm that my testimony above is true and correct and it made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

/s/ Dana S. Hardy

January 31, 2023
Date

Dana S. Hardy

Spur Energy Partners, LLC Case No. 23305 Exhibit C



#### HINKLE SHANOR LLP

#### ATTORNEYS AT LAW

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

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

January 11, 2023

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

#### TO ALL PARTIES ENTITLED TO NOTICE

Re: Case No. 23305 – Application of Spur Energy Partners LLC for Compulsory Pooling, Lea County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed application was filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **February 2, 2023**, beginning at 8:15a.m.

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

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

Please do not hesitate to contact Lance Young, Senior Landman with Spur Energy Partners LLC, by phone at (832) 982-1088 if you have questions regarding this matter.

Sincerely,

/s/ Dana S. Hardy

Dana S. Hardy

Enclosure

Spur Energy Partners, LLC Case No. 23305 Exhibit C-1

PO BOX 10 ROSWELL, NEW MEXICO 88202 (575) 622-6510 FAX (575) 623-9332 7601 JEFFERSON ST NE · SUITE 180 ALBUQUERQUE, NEW MEXICO 87109 505-858-8320 (FAX) 505-858-8321 PO BOX 2068 SANTA FE, NEW MEXICO 87504 (505) 982-4554 FAX (505) 982-8623

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

**CASE NO. 23305** 

#### **NOTICE LETTER CHART**

PARTY	NOTICE LETTER SENT	RETURN RECEIVED
Ward N. Adkins Jr	01/11/23	01/20/23
5519 Tupper Lake Drive		No signature.
Houston, TX 77056		
Bank Of Oklahoma, N.A. and	01/11/23	01/23/23
Maurine Taubman, Co-Trustees of		
Trust Dated December 4, 1986		
P.O. Box 1588		
Tulsa, OK 74101	04/44/00	0.4 /0.5 /0.0
David E. Boyle, Anne C. Taubman	01/11/23	01/26/23
and Wayne Hagendorf, Trustees of		
Bella Daniel Trust		
P.O. Box 1588		
Tulsa, OK 74101	01/11/23	Latart HCDC Hardata
Braille Institute of America, Inc. P.O. Box 830308	01/11/23	Latest USPS Update
Dallas, TX 75283		(Last checked 01/30/23):
Dallas, 1A /3263		01/17/23 – Item was
		picked up from postal
		facility.
The Charles Taubman Family	01/11/23	01/20/23
Limited Partnership No. 1, LP, A	01/11/20	01/20/20
California Limited Partnership		
P.O. Box 1588		
Tulsa, OK 74101		
The Charles Taubman Family	01/11/23	01/23/23
Limited Partnership No. 2, LP, A		
California Limited Partnership		
P.O. Box 1588		
Tulsa, OK 74101		
Continental Land Resources, LLC	01/11/23	01/23/23
P.O. Box 2691		Return to sender.
Roswell, NM 88201		
Demson Family Partnership, a	01/11/23	01/20/23
California Partnership		
P.O. Box 1588		
Tulsa, OK 74101		

Spur Energy Partners, LLC Case No. 23305 Exhibit C-2

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

**CASE NO. 23305** 

#### **NOTICE LETTER CHART**

Devon Energy Production Company, LP 333 W Sheridan Ave. Oklahoma City, OK 73102	01/11/23	01/23/23
Giles Energy 2019, Inc. 5902 Corinthian Park Drive Spring, TX 77379	01/11/23	Latest USPS Update (Last checked 01/30/23): 01/20/23 – Item in transit to next facility.
Hemisphere Properties Corporation P.O. Box 19529 Houston, TX 77224	01/11/23	01/24/23
Marathon Oil Company 990 Town and Country Blvd. Houston, TX 77024	01/11/23	01/30/23
Bokf, Na and Gloria Leder, Co- Trustees of The Richard J. Taubman Descendants' Trust P.O. Box 1588 Tulsa, OK 74101	01/11/23	01/26/23
Bokf, Na, Successor Trustee of The Trust for The Benefit of Maurine Taubman Under The Survivor's Trust Under The Louis Taubman Trust Dated March 30, 1982 P.O. Box 1588 Tulsa, OK 74101	01/11/23	01/20/23
Quantum Properties, Inc. P.O. Box 540 Allen, TX 75013	01/11/23	01/20/23
Robert M. Taubman Family Partnership, A California Partnership P.O. Box 1588 Tulsa, OK 74101	01/11/23	01/23/23

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

**CASE NO. 23305** 

#### NOTICE LETTER CHART

Selma E. Andrews Perpetual	01/11/23	Latest USPS Update
Charitable Trust		(Last checked 01/30/23):
P.O. Box 830308 Dallas, TX 75283		01/17/23 – Item was
Dallas, 1A 73283		picked up from postal
		facility.
Selma E. Andrews Tr Benefit of	01/11/23	Latest USPS Update
Peggy Barrett	01/11/25	(Last checked 01/30/23):
P.O. Box 830308		
Dallas, TX 75283		01/17/23 – Item was
,		picked up from postal
		facility.
Taubman Minerals LLC	01/11/23	01/26/23
P.O. Box 15880		
Tulsa, OK 74101		
Lawrence Nathan Taubman,	01/11/23	01/20/23
P.O. Box 1588		
Tulsa, OK 74101		
Lawrence Nathan Taubman, Trustee	01/11/23	01/20/23
of Lawrence Nathan Taubman		
Revocable Trust Under Declaration		
of Trust Dated May 14, 1991		
P.O. Box 1588		
Tulsa, OK 74101	0.141.42	0.1.40.400
Louis Taubman and David L. Fist,	01/11/23	01/20/23
Trustees of Herman P. and Sophia		
Taubman Foundation		
P.O. Box 1588		
Tulsa, OK 74101  Maurine Taubman	01/11/22	01/20/22
P.O. Box 1588	01/11/23	01/30/23
Tulsa, OK 74101		
Richard J. Taubman, Trustee of	01/11/23	01/26/23
Richard J. Taubman, Trustee of Richard J. Taubman Trust Dated	01/11/23	01/20/23
August 24, 1990		
P.O. Box 1588		
Tulsa, OK 74101		
1 4104, 011 / 1101		

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

**CASE NO. 23305** 

#### **NOTICE LETTER CHART**

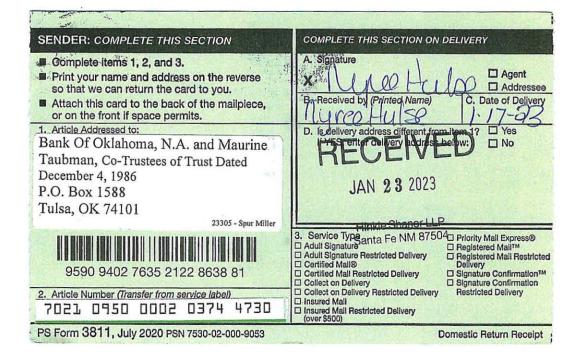
Romy Suzanne Taubman, Trustee of	01/11/23	Latest USPS Update
The Romy Taubman Separate		(Last checked 01/30/23):
Property Trust		
P.O. Box 1588		01/17/23 – Item delivered
Tulsa, OK 74101		to agent for final delivery.
Todabali 30 LLC	01/11/23	01/26/23
P.O. Box 1588		
Tulsa, OK 74101		
Todabali 70 LLC	01/11/23	01/20/23
P.O. Box 1588		
Tulsa, OK 74101		
Vrooman Energy LLC	01/11/23	01/19/23
109 Charleston Blvd.		
Isle Of Palms, SC 29451		

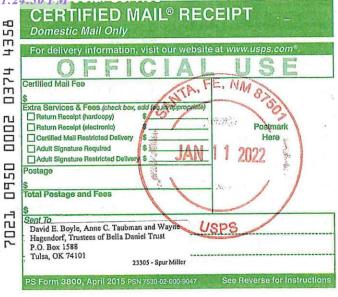


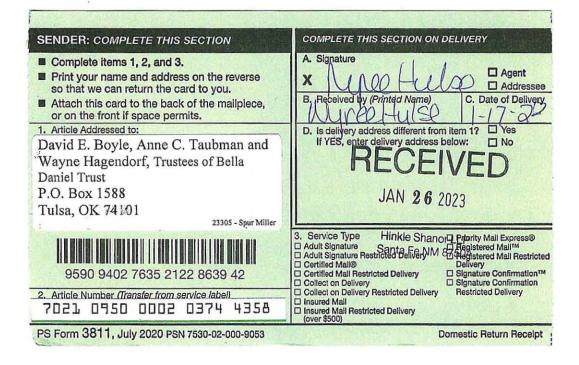


Spur Energy Partners, LLC Case No. 23305 Exhibit C-3

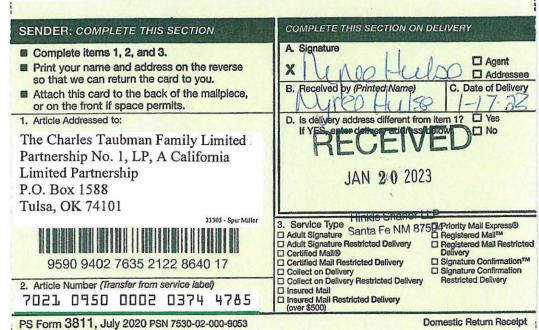


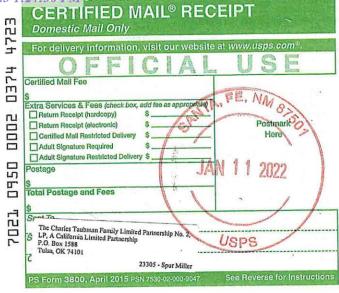


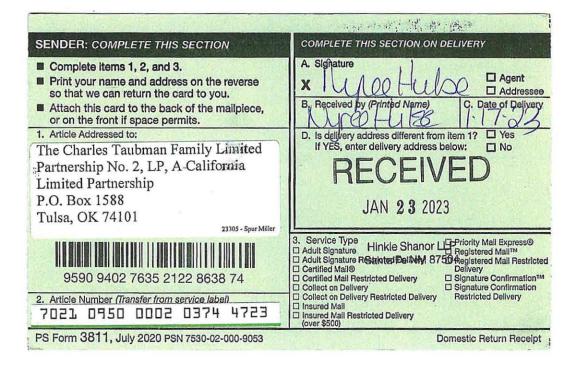






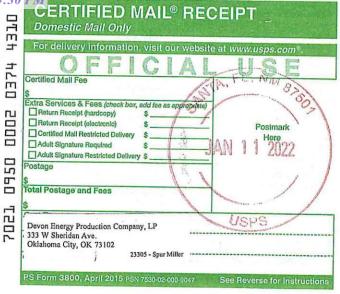


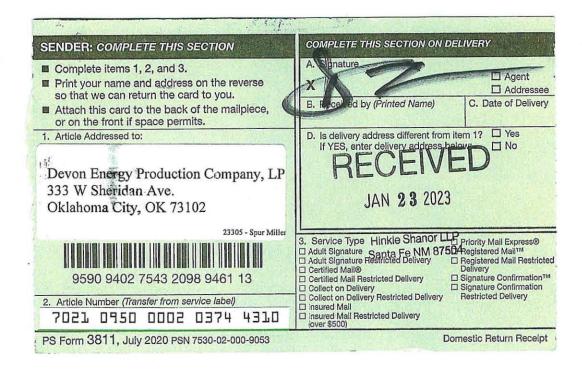






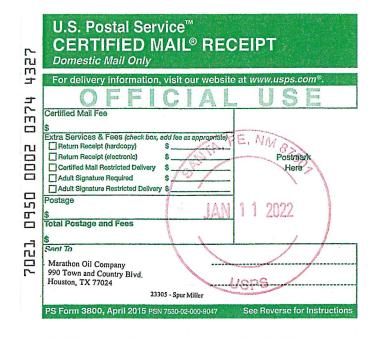


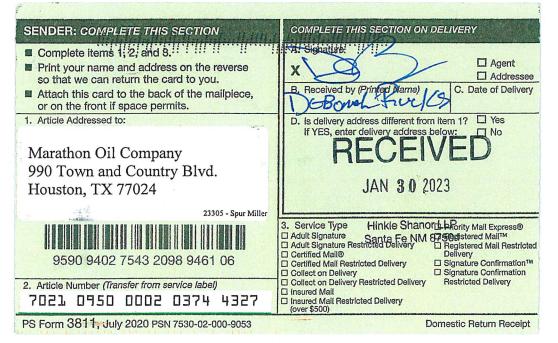




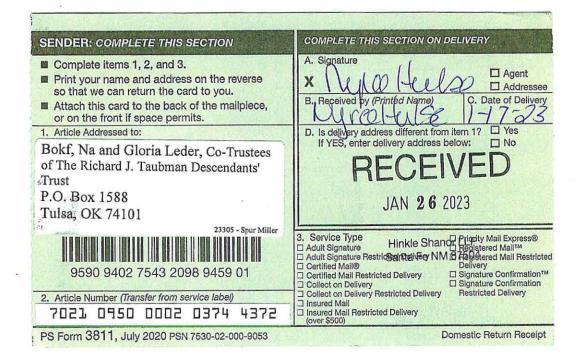




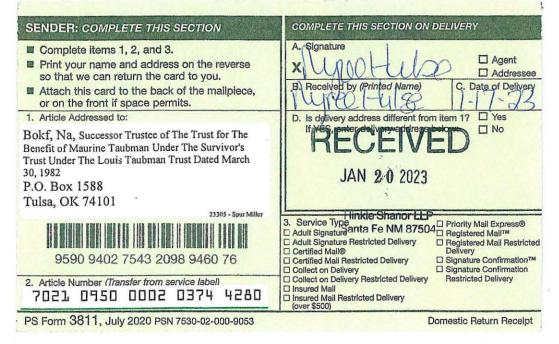
















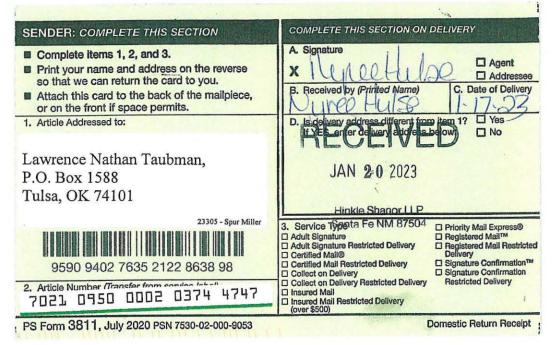




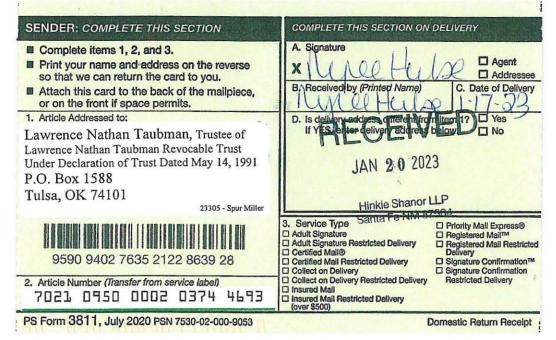


SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> <li>Article Addressed to:</li> </ul>	A. Signature  X
Taubman Minerals LLC P.O. Box 1588 Tulsa, OK 74101	RECEIVED JAN 2 6 2023
9590 9402 7543 2098 9460 83  2. Article Number ( <i>Transfer from service label</i> )	3. Service Type  □ Acult Signature Hinkle Shanor LLE Registered Mall™ □ Acult Signature Pestricted Pellikel/87504 Registered Mail Restricted Certified Mail® Grant Delivery □ Certified Mall Restricted Delivery □ Signature Confirmation™ □ Collect on Delivery Restricted Delivery □ Collect on Delivery Restricted Delivery Restricted Delivery
7021 0950 0002 0374 4341	☐ Insured Mail ☐ Insured Mail Restricted Delivery (over \$500)
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

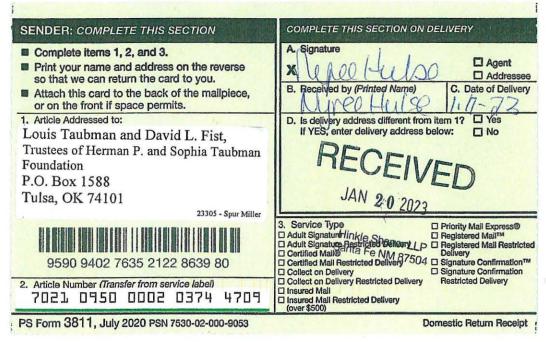






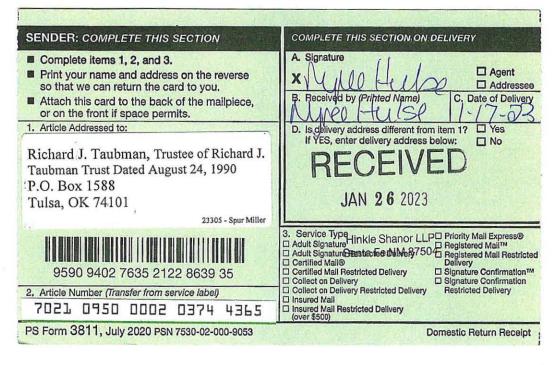




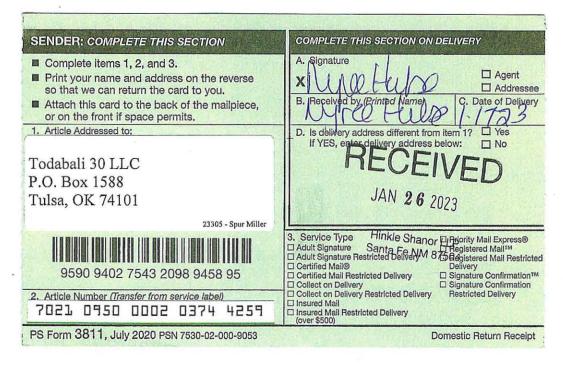




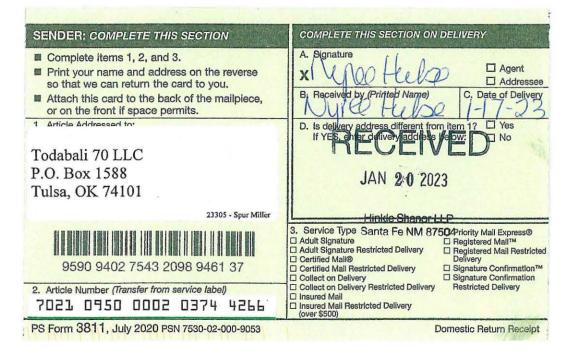










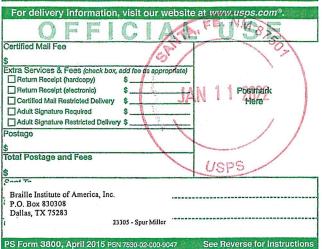


SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> <li>Article Addressed to:</li> <li>Vrooman Energy LLC</li> <li>109 Charleston Blvd.</li> <li>Isle Of Palms, SC 29451</li> </ul>	A. Signature  X
23305 - Spur Miller	Hinkle Shanor LLP
9590 9402 7543 2098 9460 52	3. Service Type  □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail Restricted Delivery □ Certified Mail Restricted Delivery □ Collect on Delivery □ Signature Confirmation □ Signature Confirmation
2. Article Number (Transfer from service label) 7021 0950 0002 0374 4303	☐ Collect on Delivery Restricted Delivery Restricted Delivery ☐ Insured Mail ☐ Insured Mail Restricted Delivery
PS Form 3811, July 2020 PSN 7530-02-000-9053	(over \$500)  Domestic Return Receipt

П.

### U.S. Postal Service<sup>™</sup> CERTIFIED MAIL<sup>®</sup> RECEIPT

Domestic Mail Only



# U.S. Postal Service<sup>™</sup> CERTIFIED MAIL<sup>®</sup> RECEIPT Domestic Mail Only



# U.S. Postal Service<sup>™</sup> CERTIFIED MAIL<sup>®</sup> RECEIPT



#### U.S. Postal Service™ CERTIFIED MAIL® RECEIPT 217 Domestic Mail Only For delivery information, visit our website at www.usps.com® -37 Certified Mail Fee Extra Services & Fees (check box, add fee as appropriate Return Receipt (hardcopy) Return Receipt (electronic) Postmark Certified Mail Restricted Delivery Adult Signature Required Adult Signature Restricted Delivery \$ 50 Postage 6 Total Postage and Fees 7021 Sps Giles Energy 2019, Inc. 5902 Corinthian Park Drive Spring, TX 77379 23305 - Spur Miller PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instruction



Released to Imaging: 1/31/2023 1:26:52 PM

FAQs >

Braille Institute of America, Inc.

P.O. Box 830308

Dallas, TX 75283

**Tracking Number:** 

Remove X

## 70210950000203744778

Copy

Add to Informed Delivery (https://informeddelivery.usps.com/)

### **Latest Update**

Your item was picked up at a postal facility at 8:56 am on January 17, 2023 in DALLAS, TX 75260.

### **Get More Out of USPS Tracking:**

**USPS Tracking Plus®** 

### **Delivered**

Delivered, Individual Picked Up at Postal Facility

DALLAS, TX 75260 January 17, 2023, 8:56 am

### **Available for Pickup**

DALLAS, TX 75266 January 16, 2023, 5:01 am

### **Arrived at Hub**

DALLAS, TX 75260 January 16, 2023, 4:54 am

### In Transit to Next Facility

January 15, 2023

### **Departed USPS Regional Facility**

DALLAS TX DISTRIBUTION CENTER January 14, 2023, 5:00 am

#### **Arrived at USPS Regional Facility**

DALLAS TX DISTRIBUTION CENTER

January 13, 2023, 10:32 am

**Departed USPS Facility** 

ALBUQUERQUE, NM 87101 January 11, 2023, 9:52 pm

**Arrived at USPS Facility** 

ALBUQUERQUE, NM 87101 January 11, 2023, 8:46 pm

**Hide Tracking History** 

Text & Email Updates	~
USPS Tracking Plus®	~
Product Information	~
See Less ^	
Track Another Package	
70210950000203744211	

# **Need More Help?**

Contact USPS Tracking support for further assistance.

FAQs >

Giles Energy 2019, Inc. 5902 Corinthian Park Drive Spring, TX 77379

**Tracking Number:** 

Remove X

## 70210950000203744211

Copy Add to Informed Delivery (https://informeddelivery.usps.com/)

### **Latest Update**

Your package is moving within the USPS network and is on track to be delivered to its final destination. It is currently in transit to the next facility.

### **Get More Out of USPS Tracking:**

**USPS Tracking Plus®** 

**Delivered** 

**Out for Delivery** 

**Preparing for Delivery** 

### **Moving Through Network**

In Transit to Next Facility

January 20, 2023

### **Departed USPS Regional Facility**

NORTH HOUSTON TX DISTRIBUTION CENTER January 16, 2023, 4:07 pm

### **Arrived at USPS Regional Facility**

NORTH HOUSTON TX DISTRIBUTION CENTER January 14, 2023, 8:30 am

#### **Departed USPS Facility**

ALBUQUERQUE, NM 87101 January 11, 2023, 9:52 pm Feedbac

Arrived at USPS Facility
ALBUQUERQUE, NM 87101
January 11, 2023, 8:46 pm

**Hide Tracking History** 

Text & Email Updates	~
USPS Tracking Plus®	~
Product Information	~
See Less ^	
rack Another Package	
70210950000203744242	

# **Need More Help?**

Contact USPS Tracking support for further assistance.

FAQs >

# Selma E. Andrews Perpetual Charitable Trust P.O. Box 830308

Dallas, TX 75283

**Tracking Number:** 

Remove X

# 70210950000203744242

Copy

Add to Informed Delivery (https://informeddelivery.usps.com/)

### **Latest Update**

Your item was picked up at a postal facility at 8:56 am on January 17, 2023 in DALLAS, TX 75260.

### **Get More Out of USPS Tracking:**

**USPS Tracking Plus®** 

### **Delivered**

Delivered, Individual Picked Up at Postal Facility

DALLAS, TX 75260 January 17, 2023, 8:56 am

#### **Available for Pickup**

DALLAS, TX 75266 January 16, 2023, 5:01 am

### **Arrived at Hub**

DALLAS, TX 75260 January 16, 2023, 4:54 am

### In Transit to Next Facility

January 15, 2023

### **Departed USPS Regional Facility**

DALLAS TX DISTRIBUTION CENTER January 14, 2023, 5:00 am

#### **Arrived at USPS Regional Facility**

DALLAS TX DISTRIBUTION CENTER

January 13, 2023, 10:32 am

### **Departed USPS Facility**

ALBUQUERQUE, NM 87101 January 11, 2023, 9:52 pm

### **Arrived at USPS Facility**

ALBUQUERQUE, NM 87101 January 11, 2023, 8:46 pm

**Hide Tracking History** 

Text & Email Updates	~
USPS Tracking Plus®	~
Product Information	~
See Less ^	
Track Another Package	
70210950000203744761	

# **Need More Help?**

Contact USPS Tracking support for further assistance.

FAQs >

# Selma E. Andrews Tr Benefit of Peggy Barrett P.O. Box 830308

Dallas, TX 75283

**Tracking Number:** 

Remove X

# 70210950000203744761

Copy

Add to Informed Delivery (https://informeddelivery.usps.com/)

### **Latest Update**

Your item was picked up at a postal facility at 8:56 am on January 17, 2023 in DALLAS, TX 75260.

### **Get More Out of USPS Tracking:**

**USPS Tracking Plus®** 

### **Delivered**

Delivered, Individual Picked Up at Postal Facility

DALLAS, TX 75260 January 17, 2023, 8:56 am

#### **Available for Pickup**

DALLAS, TX 75266 January 16, 2023, 5:01 am

### **Arrived at Hub**

DALLAS, TX 75260 January 16, 2023, 4:54 am

### In Transit to Next Facility

January 15, 2023

### **Departed USPS Regional Facility**

DALLAS TX DISTRIBUTION CENTER January 14, 2023, 5:00 am

### **Arrived at USPS Regional Facility**

DALLAS TX DISTRIBUTION CENTER

Feedbac

January 13, 2023, 10:32 am

### **Departed USPS Facility**

ALBUQUERQUE, NM 87101 January 11, 2023, 9:52 pm

### **Arrived at USPS Facility**

ALBUQUERQUE, NM 87101 January 11, 2023, 8:46 pm

**Hide Tracking History** 

Text & Email Updates	~
USPS Tracking Plus®	~
Product Information	~
See Less ^	
Track Another Package	
70210950000203744389	

# **Need More Help?**

Contact USPS Tracking support for further assistance.

FAQs >

Romy Suzanne Taubman, Trustee of The Romy Taubman Separate Property Trust P.O. Box 1588

Tulsa, OK 74101

**Tracking Number:** 

Remove X

## 70210950000203744389

Copy

Add to Informed Delivery (https://informeddelivery.usps.com/)

### **Latest Update**

Your item has been delivered to an agent for final delivery in TULSA, OK 74103 on January 17, 2023 at 7:30 am.

### **Get More Out of USPS Tracking:**

USPS Tracking Plus®

# Delivered to Agent

**Delivered to Agent for Final Delivery** 

TULSA, OK 74103 January 17, 2023, 7:30 am

### In Transit to Next Facility

January 16, 2023

### **Departed USPS Regional Facility**

TULSA OK DISTRIBUTION CENTER January 15, 2023, 1:52 pm

### **Arrived at USPS Regional Facility**

TULSA OK DISTRIBUTION CENTER January 14, 2023, 3:19 pm

#### **Departed USPS Facility**

ALBUQUERQUE, NM 87101 January 11, 2023, 9:52 pm

**Arrived at USPS Facility** 

# Feedbac

ALBUQUERQUE, NM 87101 January 11, 2023, 8:46 pm

**Hide Tracking History** 

Text & Email Updates	~
USPS Tracking Plus®	~
Product Information	~
See Less ^	
Track Another Package	
70210950000203744303	

# **Need More Help?**

Contact USPS Tracking support for further assistance.



### HINKLE SHANOR LLP ATTORNEYS AT LAW

POST OFFICE BOX 2068 SANTA FE, NEW MEXICO 87504



7021 0950 0002 0374 4334

FIRST-CLASS

# RECEIVED

JAN 23 2023

Hinkle Shanor LLP Santa Fe NM 87504 Continental Land Resources, LLC

P.O. Box 2691 Roswell, NM 8820

NIXIE

DE 1 758

0001/20/23

RETURN TO SENDER INSUFFICIENT ADDRESS TO FORWARD

\_~9393050Z0ADEPR95

IA 8 EEEE-0-2266 6 8

BC: 87504206868

Released to Imaging: 1/31/2023 1:26:52 PM

## **Affidavit of Publication**

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated January 13, 2023 and ending with the issue dated January 13, 2023.

Sworn and subscribed to before me this 13th day of January 2023.

**Business Manager** 

My commission expires January 29, 2023

(Seal) GUSSIE BLACK Notary Public - State of New Mexico Commission # 1087526 My Comm. Expires Jan 29, 2023

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

#### **LEGAL NOTICE** January 13, 2023

This is to notify all interested parties, including Devon Energy Production Company, LP, Marathon Oil Company, Continental Land Resources, LLC, Ward N Adkins Jr, Vrooman Energy LLC, Giles Energy 2019, Inc., Quantum Properties, Inc., Hemisphere Properties Corporation, Selma E Andrews Perpetual Charitable Trust, Selma E Andrews Trust Benefit of Peggy Barrett, Braille Institute of America, Inc., The Charles Taubman Family Limited Partnership No. 1, LP, a California Limited Partnership, The Charles Taubman Family Limited Partnership No. 2, LP, a California Limited Partnership, Romy Suzanne Taubman, Trustee of the Romy Taubman Separate Property Trust, Bokf, Na and Gloria Leder, Co-Trustees of the Richard J. Taubman Decedents' Trust, Richard J. Taubman, Trustee of Richard J. Taubman Trust Dated August 24, 1990, David E. Boyle, Anne C. Taubman and Wayne Hagendorf, Trustees of Bella Daniel Trust, Demson Family Partnership, a California Partnership, Louis Taubman and David L. Fist, Trustees of Herman P. and Sophia Taubman Foundation, Lawrence Nathan Taubman, Trustee of Lawrence Nathan Taubman Revocable Trust Under Declaration of Trust Dated May 14, 1991, Lawrence Nathan Taubman, Bank of Oklahoma, N.A. and Maurine Taubman, Co-Trustees of Trust Dated December 4, 1986 Maurine Taubman Bokf, Na, Successor Trustee of the Trust for the Benefit of Maurine Taubman under the Survivor's Trust under the Louis Taubman Trust Dated March 30, 1982, Robert M. Taubman Family Partnership, a California Partnership, Todabali 70 LLC, Todabali 30 LLC, Taubman Minerals LLC, and their successors and assigns, that the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by Spur Energy Partners LLC (Case No. 23305). The hearing will be conducted remotely on February 2, 2023, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions pooted on the OCD Hearings website for that date: https://www.emprd.nm.gov/ocd/hearing-info/. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website for that date: <a href="https://www.emnrd.nm.gov/ocd/hearing-info/Applicant applies for an order pooling all uncommitted interests in the Yeso">https://www.emnrd.nm.gov/ocd/hearing-info/Applicant applies for an order pooling all uncommitted interests in the Yeso</a> formation underlying a 320- acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 and N/2 S/2 of Section 14, Township 17 South, Range comprised of the S/2 N/2 and N/2 S/2 of Section 14, Township 17 South, Range 32 East, Lea County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the following proposed wells ("Wells"): Miller 14 Federal Com 10H, Miller 14 Federal Com 20H, and Miller 14 Federal Com 70H, to be drilled from surface hole locations in the SW/4 NW/4 (Unit E) of Section 13, Township 17 South, Range 32 East, to bottom hole locations in the SW/4 NW/4 (Unit E) of Section 14, Township 17 South, Range 32 East; and the Miller 14 Federal Com 21H and Miller 14 Federal Com 71H, to be drilled from surface hole locations in the NW/4 SW/4 (Unit L) of Section 13, Township 17 South, Range 32 East, to bottom hole locations in the NW/4 SW/4 (Unit L) of Section 14, Township 17 South, Range 32 East. The completed intervals of the wells will be orthodox. The completed interval of the Miller 14 Federal Com 10H well will be located within 330' of the quarter-quarter section line separating the S/2 N/2 and N/2 S/2 of Section 14 to allow for the creation of a 320-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the wells and the allocation of the eosts, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 2.64 miles southeast of Maljamar, New Mexico. #00274827

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> Spur Energy Partners, LLC Case No. 23305 **Exhibit C-4**