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

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24416

E.G.L. RESOURCES, INC.'S NOTICE OF AMENDED EXHIBITS

E.G.L. Resources, Inc. is submitting the attached amended exhibit packet, which includes the following amended exhibits:

- Compulsory Pooling Checklist revised to correct the Drilling Supervision/Month and Production Supervision/Month;
- Exhibit A Self-Affirmed Statement of Matthew Langhoff, which is revised to correct the
 overhead and administrative rates while the wells are being drilled and while the wells are
 production; and
- Exhibit A-3 removes Mobil Producing TX & NM Inc. as a pooled party.

Respectfully submitted,

HINKLE SHANOR, LLP

/s/ Dana S. Hardy

Dana S. Hardy Jaclyn McLean

P.O. Box 2068

Santa Fe, NM 87504-2068

Phone: (505) 982-4554

Facsimile: (505) 982-8623 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com

Counsel for E.G.L. Resources, Inc.

CERTIFICATE OF SERVICE

I hereby certify that on August 23, 2024, I served a true and correct copy of the foregoing pleading on the following counsel of record by electronic mail:

Michael H. Feldewert
Adam G. Rankin
Paula M. Vance
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pmvance@hollandhart.com
Counsel for XTO Energy, Inc., EOG Resources,
Inc., and MRC Permian Company.

/s/ Dana S. Hardy Dana S. Hardy

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

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24416

EXHIBIT INDEX

Compulsory Pooling Checklist

Exhibit A	Self-Affirmed Statement of Matthew Langhoff
A-1	Application & Proposed Notice of Hearing
A-2	C-102s
A-3	Plat of Tracts, Tract Ownership, Applicable Lease Numbers, Unit Recapitulation, Pooled Parties
A-4	Sample Well Proposal Letter & AFEs
A-5	Chronology of Contact
Exhibit B	Self-Affirmed Statement of Matthew Pardee
B-1	Resume
B-2	Location Map
B-3	Subsea Structure Map
B-4	Cross Section Location Map
B-5	Stratigraphic Cross-Section
Exhibit C	Self-Affirmed Statement of Dana S. Hardy
C-1	Sample Notice Letters to All Interested Parties
C-2	Chart of Notice to All Interested Parties
C-3	Copies of Certified Mail Receipts and Returns
C-4	Affidavit of Publication for April 23, 2024

ALL INFORMATION IN THE APPLICATION MUST B	E SUPPORTED BY SIGNED AFFIDAVITS
Case: 24416	APPLICANT'S RESPONSE
Hearing Date: August 22, 2024	
Applicant	EGL Resources, Inc.
Designated Operator & OGRID (affiliation if applicable)	EGL Resources, Inc. (OGRID No. 372165)
Applicant's Counsel:	Hinkle Shanor LLP
Case Title:	Application of EGL Resouces, Inc. for Compulsory
	Pooling, Lea County, New Mexico.
Entries of Appearance/Intervenors:	XTO Energy, Inc.; EOG Resources, Inc.
Well Family	Smithers
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring Formation
Pool Name and Pool Code:	1) Mescalero, Escarpe; Bone Spring pool (Code 45793); and
	2) Corbin; Bone Spring pool (Code 13160)
Well Leasting Cathools D. L.	Casterride
Well Location Setback Rules:	Statewide
Spacing Unit	Hadana I
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640 acres
Building Blocks:	quarter-quarter
Orientation:	South-North
Description: TRS/County	W/2 of Sections 10 and 15, Township 18 South, Range 35 East, Lea County,
	New Mexico.
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	No.
Proximity Tracts: If yes, description	Yes, the completed interval of the Smithers 10-15 Fed Com 102H
Transity Tractor in year, accompanion	well will be located within 330' of the guarter-quarter section
	line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15
	to allow for the creation of a 640-acre standard horizontal
	spacing unit.
Proximity Defining Well: if yes, description	Smithers 10-14 Fed Com 102H Well
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location,	Add wells as needed
footages, completion target, orientation, completion status	
(standard or non-standard)	
(Smithers 10-15 Fed Com #101H (API # pending)
Well #1	Similars 10-15 red Com #1016 (API # pending)
,	SHL: 285' FSL & 1,554' FWL (Unit N), Section 15, T18S-R33E
•	, , ,
•	SHL: 285' FSL & 1,554' FWL (Unit N), Section 15, T18S-R33E
•	SHL: 285' FSL & 1,554' FWL (Unit N), Section 15, T18S-R33E BHL: 100' FNL & 330' FWL (Unit D), Section 10, T18S-R33E
Well #1	SHL: 285' FSL & 1,554' FWL (Unit N), Section 15, T18S-R33E BHL: 100' FNL & 330' FWL (Unit D), Section 10, T18S-R33E Completion Target: Bone Spring (Approx. 8,620' TVD)
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Well #1 Well #2 Well #3	SHL: 285' FSL & 1,554' FWL (Unit N), Section 15, T18S-R33E BHL: 100' FNL & 330' FWL (Unit D), Section 10, T18S-R33E Completion Target: Bone Spring (Approx. 8,620' TVD) Smithers 10-15 Fed Com #102H (API # pending) SHL: 284' FSL & 1,614' FWL (Unit N), Section 15, T18S-R33E BHL: 100' FNL & 1,321' FWL (Unit D), Section 10, T18S-R33E Completion Target: Bone Spring (Approx. 8,620' TVD) Smithers 10-15 Fed Com #103H (API # pending) SHL: 283' FSL & 1,674' FWL (Unit N), Section 15, T18S-R33E BHL: 100' FNL & 2,310' FWL (Unit C), Section 10, T18S-R33E Completion Target: Bone Spring (Approx. 8,620' TVD)
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Well #1 Well #2 Well #3	SHL: 285' FSL & 1,554' FWL (Unit N), Section 15, T18S-R33E BHL: 100' FNL & 330' FWL (Unit D), Section 10, T18S-R33E Completion Target: Bone Spring (Approx. 8,620' TVD) Smithers 10-15 Fed Com #102H (API # pending) SHL: 284' FSL & 1,614' FWL (Unit N), Section 15, T18S-R33E BHL: 100' FNL & 1,321' FWL (Unit D), Section 10, T18S-R33E Completion Target: Bone Spring (Approx. 8,620' TVD) Smithers 10-15 Fed Com #103H (API # pending) SHL: 283' FSL & 1,674' FWL (Unit N), Section 15, T18S-R33E BHL: 100' FNL & 2,310' FWL (Unit C), Section 10, T18S-R33E Completion Target: Bone Spring (Approx. 8,620' TVD)

<u> </u>	,
Well #5	Smithers 10-15 Fed Com #203H (API # pending)
	SHL: 284' FSL & 1,644' FWL (Unit N), Section 15, T18S-R33E
	BHL: 100' FNL & 2,310' FWL (Unit C), Section 10, T18S-R33E
	Completion Target: Third Bone Spring (Approx. 9,600' TVD)
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$9,000
Production Supervision/Month \$	\$900
Justification for Supervision Costs	Exhibits A, A-4
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits C-1, C-2, 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)	N/A
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
Cost Estimate for Production Facilities	Exhibit A-4
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-2
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-4
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-2
Well Bore Location Map	Exhibit B-2
Structure Contour Map - Subsea Depth	Exhibits B-3
Cross Section Location Map (including wells)	Exhibit B-4
Cross Section (including Landing Zone)	Exhibit B-5
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provide	1 -
Printed Name (Attorney or Party Representative):	Dana S. Hardy
Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy
	,
Date:	8/23/2024

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

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 24416

SELF-AFFIRMED STATEMENT OF MATTHEW LANGHOFF

- 1. I am a Landman with E.G.L. Resources, Inc. ("E.G.L."). I am over the age of 18, 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 E.G.L.'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. E.G.L. seeks an order pooling all uncommitted interests in the MESCALERO ESCARPE; BONE SPRING Pool (Code 45793) and the CORBIN; BONE SPRING Pool (Code 13160) within the Bone Spring formation underlying a 640-acre, more or less, standard, horizontal spacing unit comprised of the W/2 of Sections 10 and 15, Township 18 South, Range 35 East, Lea County, New Mexico ("Unit").
 - 5. The Unit will be dedicated to the following proposed wells ("Wells"):

E.G.L. Resources, Inc. Case No. 24416 Exhibit A

- a. the Smithers 10-15 Fed Com 101H well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10; and
- b. the **Smithers 10-15 Fed Com 102H**, **103H**, **201H**, and **203H** wells, to be drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 15 bottom hole locations in the NE/4 NW/4 (Unit C) of Section 10.
- 6. The completed intervals of the Wells will be orthodox.
- 7. The completed interval of the **Smithers 10-15 Fed Com 102H** well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15 to allow for the creation of a 640-acre standard horizontal spacing unit.
 - 8. **Exhibit A-2** contains the C-102s for the Wells.
- 9. **Exhibit A-3** contains a plat identifying ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests E.G.L. seeks to pool highlighted in yellow.
- 10. E.G.L. located last known addresses for each party it seeks to pool. To locate these addresses, E.G.L. conducted a diligent search of all relevant county public records, phone directories and computer databases.
- 11. **Exhibit A-4** contains a sample well proposal letter and AFE sent to working interest owners in the Wells. The estimated costs reflected on the AFE 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, E.G.L. made a good-faith effort to reach voluntary joinder of uncommitted interests in the Wells as demonstrated by the chronology of contact provided in **Exhibit A-5**.
- 13. E.G.L. requests overhead and administrative rates of \$9,000.00 per month while the Wells are being drilled and \$900.00 while the Wells are producing. These rates are fair and are comparable to the rates charged by E.G.L. 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 E.G.L.'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 under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Matthew Canglioff

August 23, 2024
Date

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

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24416

APPLICATION

Pursuant to NMSA 1978, Section 70-2-17, E.G.L. Resources, Inc. ("Applicant" or "E.G.L.") files this application with the Oil Conservation Division ("Division") seeking an order pooling all uncommitted interests in the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 10 and 15, Township 18 South, Range 33 East, Lea County, New Mexico ("Unit"). In support of this application, E.G.L. states the following.

- 1. Applicant (OGRID No. 192373) 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 Smithers 10-15 Fed Com 101H Well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10; and
 - b. The **Smithers 10-15 Fed Com 102H, 103H, 201H, and 203H Wells**, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 10.
 - 3. The completed intervals of the Wells will be orthodox.

E.G.L. Resources, Inc. Case No. 24416 Exhibit A-1

- 4. The completed interval of the **Smithers 10-15 Fed Com 102H Well** will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15 to allow for the creation of a 640-acre standard horizontal spacing unit.
- 5. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the Unit.
- 6. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 7. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Applicant should be designated the operator of the proposed horizontal wells and the Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on May 2, 2024, 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 initial wells in the Unit;
- C. Designating Applicant as the operator of the Unit and the horizontal 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, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and

F. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy

Dana S. Hardy Jaclyn M. McLean P.O. Box 2068 Santa Fe, NM 87504-2068

Phone: (505) 982-4554 Facsimile: (505) 98208623 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com Counsel for E.G.L. Resources, Inc.

Application of E.G.L. Resources, Inc. for Compulsory Pooling, Lea County, New Mexico. E.G.L. Resources, Inc. ("Applicant") seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 10 and 15, Township 18 South, Range 33 East, Lea County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the following proposed wells ("Wells"): Smithers 10-15 Fed Com 101H Well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10; and the Smithers 10-15 Fed Com 102H, 103H, 201H, and 203H Wells, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 10. The completed interval of the Smithers 10-15 Fed Com 102H Well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15 to allow for the creation of a 640-acre standard horizontal spacing unit. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of 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 10 miles southeast of Maljamar, New Mexico.

Received by OCD: 8/23/2024 3:55:54 PM E.G.L. Resources, Inc. Form C-102 Page 13 of 118 District I State of New Mexico Case No. 24416 1625 N. French Dr., Hobbs, NM 88240 Energy, Minerals & Natural Resources Department Exhibit A-2 Revised August 1, 2011 811 S. First St., Artesia, NM 88210 OIL CONSERVATION DIVISION Submit one copy to appropriate District III 1000 Rio Brazon Road, Artec, NM 87410 District Office 1220 South St. Francis Dr. AMENDED REPORT 1220 S. St Francis Dr., NM 87505 Santa Fe, NM 87505 Phone: (505) 476-3460 Fax (505) 476-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT ¹ API Number Pool Code Pool Name MESCALERO ESCARPE; BONE SPRING 45793 Well Number Property Code Property Name **SMITHERS 10-15 FED COM** OGRID No. Operator Name Elevation 372165 3,875' EGL RESOURCES INC. "Surface Location UL or lot no. Township Range Lot Idn North/South line Feet from the East/West line County Section Feet from the 18 S 33 E 285' 1,554' **WEST LEA** N 15 **SOUTH** "Bottom Hole Location If Different From Surface Range UL or lot no. Section **Township** Lot Idn Feet from the North/South line Feet from the East/West line County 100' **NORTH** 330' **WEST** D 18 S 10 33 E **LEA** ² Dedicated Acres ³ Joint or Infill 4 Consolidation Code Order No. 640 No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division. 17 OPERATOR CERTIFICATION LTP/BHL I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. **(B)** 0 ⑻ 330'-10,361 Ē Signature Date SECTION 10 (L) £ Printed Name 330' Email Address 1320' **(M)** Ø, (E) CORNER COORDINATES NEW MEXICO EAST - NAD 83 -330 1320 | IRON PIPE W/ BRASS CAP | H | IRON PIPE W/ B LG66310000 -330 | CALCULATED CORNER | N:639,058.08' E:753,762.47' | RON PIPE W/ BRASS CAP N:639,058.08' E:753,762.47' | RON PIPE W/ BRASS CAP N:639,058.08' E:753,762.47' | RON PIPE W/ BRASS CAP N:636,418.10' E:753,769.20' | MOREON PIPE W/ BRASS CAP N:637,777 70' E:782,780.63' | RON PIPE W/ BRASS CAP N:633,777 70' E:782,780.63' | RON PIPE W/ BRASS CAP N:633,777 70' E:782,780.63' | RON PIPE W/ BRASS CAP N:633,777 70' E:782,780.63' | RON PIPE W/ BRASS CAP N:639,029.44' E:751,176.64' | RON PIPE W/ BRASS CAP N:639,777 70' E:782,780.63' | RON PIPE W/ BRASS CAP N:639,777 70' E:782,780.63' | RON PIPE W/ BRASS CAP N:639,058,058 | RON PIPE W/ BRASS CAP N:639,777 70' E:782,780.63' | RON PIPE W/ BRASS CAP N:639,058,058 | RON PIPE W/ BRASS CAP N:639,058,058 | RON PIPE W/ BRASS CAP N:639,058,058 | RON PIPE W/ BRASS CAP N:639,058,068' E:748,490.80' | RON PIPE W/ BRASS CAP N:639,058,058 | RON PIPE W/ BRASS CAP N:639,058 | RON PIPE W/ BRASS CAP N:639,058 | NMNM 055150 PPP3 **(**) -SECTION 15 330 NMNM 021172 G RON PIPE W/ BDAGG G. ... N:633,777.70' E:753,796.60' PPP2 -2640 SHL/KOP 320 1554' `3,875**'** ELEV. --330' 18 SURVEYOR CERTIFICATION ◑ \oplus FTP/PPP1 SURFACE HOLE LOCATION

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 best of my belief.

PRELIMINARY

THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR

MARK J. MURRAY P.L.S. NO. 12177

Released to Imaging: 8/23/2024 4:35:43 PM

FIRST TAKE POINT & PENETRATION POINT 1

PENETRATION POINT 1
100' FSL & 330' FWL
NAD 83 X = 748,860.30'
NAD 83 Y = 633,823.66'
NAD 83 LAT = 32,740602'
NAD 83 LONG = -103.658404'
NAD 27 X = 707,681.36'
NAD 27 Y = 633,759.57'
NAD 27 LAT = 32,740480'
NAD 27 LONG = -103.657904'

PENETRATION POINT 5

PENETRATION POINT 5
0' FSL & 330' FWL
NAD 83 X = 748,820.78'
NAD 83 Y = 639,004.32'
NAD 83 LAT = 32.754841'
NAD 83 LONG = -103.658425'
NAD 27 X = 707,641.97'
NAD 27 Y = 638,940.10'
NAD 27 LAT = 32.754720'
NAD 27 LONG = -103.657925'

PENETRATION POINT 2

PENETRATION POINT 2
1,320' FSL & 330' FWL
NAD 83 X = 748,850.99'
NAD 83 Y = 635,043.77'
NAD 83 LAT = 32,743955'
NAD 83 LONG = -103.658409'
NAD 27 X = 707,672.09'
NAD 27 Y = 634,979.65'
NAD 27 LAT = 32,743833'
NAD 27 LONG = -103.657909'

PENETRATION POINT 6

PENETRATION POINT 6 1,320' FSL & 330' FWL NAD 83 X = 748,811.29' NAD 83 Y = 640,324.58' NAD 83 LAT = 32.758470' NAD 83 LONG = -103.658429' NAD 27 X = 707,632.50' NAD 27 Y = 640,260.34' NAD 27 LAT = 32.758349' NAD 27 LONG = -103.657928'

PENETRATION POINT 3

PENETRATION POINT 3
2,640' FSL & 330' FWL
NAD 83 X = 748,840.92'
NAD 83 Y = 636,363.97'
NAD 83 LAT = 32,747584'
NAD 83 LONG = -103.658415'
NAD 27 X = 707,662.06'
NAD 27 Y = 636,299.82'
NAD 27 LAT = 32,747462'
NAD 27 LONG = -103.657914'

LAST TAKE POINT 8

BOTTOM HOLE LOCATION

BOTTOM HOLE LOCATION
100' FNL & 330' FWL
NAD 83 X = 748,783.53'
NAD 83 Y = 644,185.33'
NAD 83 LAT = 32.769082'
NAD 83 LONG = -103.65843'
NAD 27 X = 707,604.80'
NAD 27 Y = 644,121.01'
NAD 27 LAT = 32.768960'
NAD 27 LONG = -103.657938'

SURFACE HOLE LOCATION & KICK-OFF POINT 285 FSL & 1,554 FWL ELEV. = 3,875.07 NAD 83 X = 750,081.57 NAD 83 Y = 634,022.10 NAD 83 LAT = 32.741126' NAD 83 LONG = -103.654428' NAD 27 X = 708,902.63' NAD 27 Y = 633,958.00' NAD 27 LAT = 32.741004' NAD 27 LONG = -103.653928'

PENETRATION POINT 4

PENETRATION POINT 4 1,320 FNL & 330' FWL NAD 83 X = 748,830.85' NAD 83 Y = 637,684.15' NAD 83 LAT = 32.751213' NAD 83 LONG = -103.658420' NAD 27 X = 707,652.02' NAD 27 Y = 637,619.96' NAD 27 LAT = 32.751091'

NAD 27 LAT = 32.751091° NAD 27 LONG = -103.657920°

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazon Road, Artec, NM 87410

Phone: (505) 476-3460 Fax (505) 476-3462

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State of New Mexico
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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised August 1, 2011

Submit one copy to appropriate
District Office

AMENDED REPORT

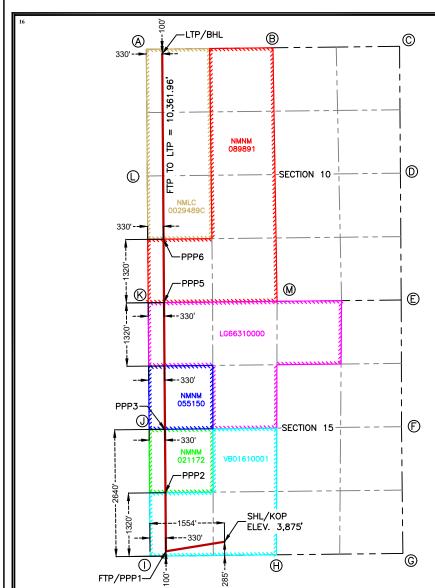
WELL LOCATION AND ACREAGE DEDICATION PLAT

	The state of the s				
¹ API Number		² Pool Code			
	13160 CORBIN; BONE SPRING, SOUT		ГН		
⁴ Property Code		⁵ Pr	6 Well Number		
		SMITHER	#101H		
⁷ OGRID No.		8 O	⁹ Elevation		
372165		EGL RE	3,875'		

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	18 S	33 E		285'	SOUTH	1,554'	WEST	LEA
"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
D	10	18 S	33 E		100'	NORTH	330'	WEST	LEA
12 Dedicated Acres	¹³ Joint o	r Infill 14 C	Consolidation	Code 15 Or	der No.				
640									

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



SURFACE HOLE LOCATION & KICK-OFF POINT 285' FSL & 1,554' FWL ELEV. = 3,875.07' NAD 83 X = 750,081.57' NAD 83 X = 634,022.10' NAD 83 LAT = 32.741126' NAD 83 LONG = -103.654428' NAD 27 X = 708,902.63' NAD 27 Y = 633,958.00' NAD 27 LAT = 32.741004' NAD 27 LONG = -103.653928'

PENETRATION POINT 4
1,320 FNL & 330 FWL

NAD 83 X = 748,830.85'
NAD 83 Y = 637,684.15'
NAD 83 LAT = 32,751213'
NAD 83 LONG = -103.658420'
NAD 27 X = 707,652.02'
NAD 27 Y = 637,619.96'
NAD 27 LAT = 32,751091'
NAD 27 LONG = -103.657920'

FIRST TAKE POINT &
PENETRATION POINT 1
100' FSL & 330' FWL

NAD 83 X = 748,860.30'
NAD 83 Y = 633,823.66'
NAD 83 LAT = 32.740602'
NAD 83 LONG = -103.658404'
NAD 27 X = 707,681.36'
NAD 27 Y = 633,759.57'
NAD 27 LAT = 32.740480'
NAD 27 LONG = -103.657904'

PENETRATION POINT 5
0' FSL & 330' FWL

NAD 83 X = 748,820.78'
NAD 83 X = 639,004.32'
NAD 83 LAT = 32.754841'
NAD 83 LONG = -103.658425'
NAD 27 X = 707,641.97'
NAD 27 Y = 638,940.10'
NAD 27 LAT = 32.754720'
NAD 27 LONG = -103.657925'

PENETRATION POINT 2 1,320 FSL & 330' FWL NAD 83 X = 748,850.99' NAD 83 Y = 635,043.77' NAD 83 LAT = 32.743955' NAD 83 LONG = -103.658409' NAD 27 X = 707,672.09' NAD 27 Y = 634,979.65' NAD 27 LAT = 32.743833' NAD 27 LONG = -103.657909'

PENETRATION POINT 6
1,320' FSL & 330' FWL

NAD 83 X = 748,811.29'

NAD 83 Y = 640,324.58'

NAD 83 LAT = 32.758470'

NAD 83 LONG = -103.658429'

NAD 27 X = 707,632.50'

NAD 27 Y = 640,260.34'

NAD 27 LAT = 32.758349'

NAD 27 LONG = -103.657928'

PENETRATION POINT 3
2,640' FSL & 330' FWL

NAD 83 X = 748,640.92'

NAD 83 LAT = 32.747584'

NAD 83 LAT = 32.747584'

NAD 83 LONG = -103,658415'

NAD 27 X = 707,662.06'

NAD 27 Y = 636,299.82'

NAD 27 LAT = 32.747462'

NAD 27 LONG = -103,657914'

LAST TAKE POINT &
BOTTOM HOLE LOCATION
100' FNL & 330' FWL
NAD 83 Y = 748,783.53'
NAD 83 Y = 644,185.33'
NAD 83 LAT = 32.769082'
NAD 83 LONG = -103.658439'
NAD 27 X = 707,604.80'
NAD 27 Y = 644,121.01'
NAD 27 LAT = 32.768960'
NAD 27 LONG = -103.657938'

17 OPERATOR CERTIFICATION

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

_

Date

Signature

CORNER COORDINATES NEW MEXICO EAST - NAD 83								
Α	IRON PIPE W/ BRASS CAP N:644,281.54' E:748,452.83'	Н	IRON PIPE W/ BRASS CAP N:633,749.58' E:751,163.71'					
В	CALCULATED CORNER N:644,311.79' E:751,090.49'	ı	IRON PIPE W/ BRASS CAP N:633,719.93' E:748,530.30'					
С	2" ALUMINUM CAP N:644,342.04' E:753,728.15'	J	IRON PIPE W/ BRASS CAP N:636,360.56' E:748,510.22'					
D	2" IRON ROD N:641,699.79' E:753,745.31'	K	IRON PIPE W/ BRASS CAP N:639,000.80' E:748,490.80'					
Е	IRON PIPE W/ BRASS CAP N:639,058.08' E:753,762.47'	L	CALCULATED CORNER N:641,641.20' E:748,471.79'					
F	IRON PIPE W/ BRASS CAP N:636,418.10' E:753,769.20'	М	2" CAPPED IRON ROD N:639,029.44' E:751,176.64'					
G	IRON PIPE W/ BRASS CAP N:633,777.70' E:753,796.60'							

18 SURVEYOR CERTIFICATION

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

PRELIMINARY

THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR RELIED UPON AS A FINAL SURVEY DOCUMENT.

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

Revised August 1, 2011

Submit one copy to appropriate

District Office

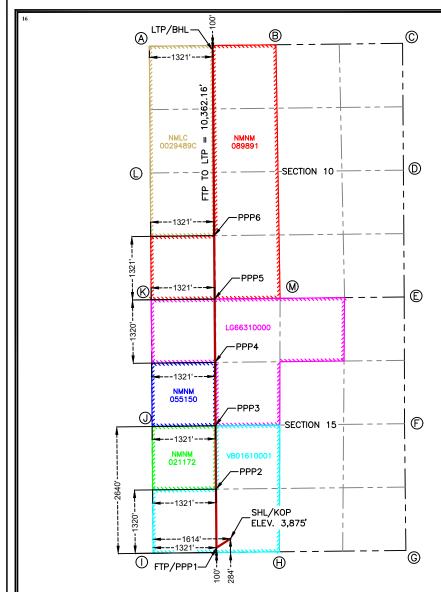
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code ³ Pool Name		
		45793	MESCALERO ESCARPE; BONE	SPRING
⁴ Property Code		⁵ Property Name		⁶ Well Number
		SMITHER	#102H	
⁷ OGRID No.		8 Operator Name		⁹ Elevation
372165		EGL RESOURCES INC.		3,875'

Surface Location

					Surruct	e Locution			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	18 S	33 E		284'	SOUTH	1,614'	WEST	LEA
"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
D	10	18 S	33 E		100'	NORTH	1,321'	WEST	LEA
12 Dedicated Acres	¹³ Joint o	r Infill 14 C	onsolidation	Code 15 Or	der No.				
640									

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



SURFACE HOLE LOCATION & KICK-OFF POINT 284' FSL & 1,614' FWL ELEV. = 3,875.19' NAD 83 X = 750,141.57' NAD 83 X = 634,022.10' NAD 83 LAT = 32.741125' NAD 83 LONG = -103,654233' NAD 27 X = 708,962.63' NAD 27 Y = 633,958.00' NAD 27 LAT = 32.741003' NAD 27 LONG = -103,653733'

PENETRATION POINT 4 1,320' FNL & 1,321' FWL NAD 83 X = 749,821.81' NAD 83 X = 637,694.88' NAD 83 LAT = 32.751225' NAD 83 LAT = 32.751225' NAD 27 X = 708,642.97' NAD 27 Y = 637,630.68' NAD 27 LAT = 32.751103' NAD 27 LONG = -103.654696' FIRST TAKE POINT & PENETRATION POINT 1 100" FSL & 1,321" FWL

NAD 83 X = 749,851.30" NAD 83 Y = 633,834.81" NAD 83 LAT = 32,740615" NAD 83 LAT = 32,740615" NAD 83 LONG = -103.655181" NAD 27 X = 708,672.35" NAD 27 Y = 633,770.72" NAD 27 LAT = 32,740493" NAD 27 LONG = -103.654681"

PENETRATION POINT 5
0' FSL & 1,321' FWL

NAD 83 X = 749,811.72'

NAD 83 Y = 639,014.88'

NAD 83 LAT = 32.754853'

NAD 83 LONG = -103,655202'

NAD 27 X = 708,632.91'

NAD 27 Y = 638,950.66'

NAD 27 LAT = 32.754731'

NAD 27 LONG = -103,654702'

PENETRATION POINT 2 1,320' FSL & 1,321' FWL NAD 83 X = 749,841.98' NAD 83 Y = 635,054.65' NAD 83 LAT = 32.743968' NAD 83 LONG = -103,655186' NAD 27 X = 708,663.07' NAD 27 Y = 634,990.52' NAD 27 LAT = 32.743846' NAD 27 LONG = -103,654686'

PENETRATION POINT 6 1,321' FSL & 1,321' FWL NAD 83 X = 749,802.23' NAD 83 Y = 640,335.38' NAD 83 LAT = 32.758483' NAD 83 LONG = -103.655205' NAD 27 X = 708,623.44' NAD 27 Y = 640,271.12' NAD 27 LAT = 32.758361' NAD 27 LONG = -103.654705' PENETRATION POINT 3 2,640' FNL & 1,321' FWL NAD 83 X = 749,831.89' NAD 83 Y = 636,374.85' NAD 83 LAT = 32.747597' NAD 83 LONG = -103.655191' NAD 27 X = 708,653.02' NAD 27 Y = 636,310.69' NAD 27 LAT = 32.747475' NAD 27 LONG = -103.654691'

LAST TAKE POINT &
BOTTOM HOLE LOCATION
100' FNL & 1,321' FWL

NAD 83 X = 749,774.47'

NAD 83 Y = 644,196.69'

NAD 83 LAT = 32.769096'

NAD 83 LONG = -103.655215'

NAD 27 X = 708,595.74'

NAD 27 Y = 644,132.36'

NAD 27 LAT = 32.768974'

NAD 27 LONG = -103.654714'

17 OPERATOR CERTIFICATION

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Printed Name		
Email Address		

Date

Signature

	CORNER COORDINATES NEW MEXICO EAST - NAD 83								
Α	IRON PIPE W/ BRASS CAP N:644,281.54' E:748,452.83'	н	IRON PIPE W/ BRASS CAP N:633,749.58' E:751,163.71'						
В	CALCULATED CORNER N:644,311.79' E:751,090.49'	ı	IRON PIPE W/ BRASS CAP N:633,719.93' E:748,530.30'						
С	2" ALUMINUM CAP N:644,342.04' E:753,728.15'	J	IRON PIPE W/ BRASS CAP N:636,360.56' E:748,510.22'						
D	2" IRON ROD N:641,699.79' E:753,745.31'	К	IRON PIPE W/ BRASS CAP N:639,000.80' E:748,490.80'						
Е	IRON PIPE W/ BRASS CAP N:639,058.08' E:753,762.47'	L	CALCULATED CORNER N:641,641.20' E:748,471.79'						
F	IRON PIPE W/ BRASS CAP N:636,418.10' E:753,769.20'	М	2" CAPPED IRON ROD N:639,029.44' E:751,176.64'						
G	IRON PIPE W/ BRASS CAP N:633,777.70' E:753,796.60'								

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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.

PRELIMINARY

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Revised August 1, 2011

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AMENDED REPORT

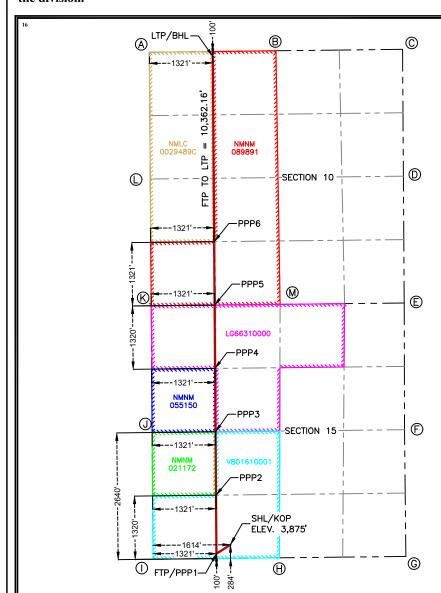
WELL LOCATION AND ACREAGE DEDICATION PLAT

	WEEE EG CHITOTYTH (B HEIGHTGE BEBICHTTGT) TEHT							
	¹ API Number		² Pool Code					
		13160	CORBIN; BONE SPRING, SOUT	Н				
	⁴ Property Code			operty Name	⁶ Well Number			
		SMITHERS 10-15 FED COM						
	⁷ OGRID No.		8 O _l	perator Name	⁹ Elevation			
	372165	372165 EGL RESOURCES INC.						

"Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	18 S	33 E		284'	284' SOUTH		WEST	LEA
"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
D 10		18 S	33 E		100'	NORTH	1,321'	WEST	LEA
12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.									
640									

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



SURFACE HOLE LOCATION & KICK-OFF POINT 284' FSL & 1,614' FWL ELEV. = 3,875.19' NAD 83 X = 750,141.57' NAD 83 Y = 634,022.10' NAD 83 LAT = 32.741125' NAD 83 LONG = -103.654233' NAD 27 X = 708,962.63' NAD 27 Y = 633,958.00' NAD 27 LAT = 32.741003' NAD 27 LONG = -103.653733'

PENETRATION POINT 4
1,320' FNL & 1,321' FWL

NAD 83 X = 749,821.81'
NAD 83 Y = 637,694.88'
NAD 83 LAT = 32.751225'
NAD 83 LONG = -103.655197'
NAD 27 X = 708,642.97'
NAD 27 V = 637,630.68'
NAD 27 X = 708,642.97'
NAD 27 LAT = 32.751103'
NAD 27 LONG = -103.655696'
NAD 27 LONG = -103.654696'

FIRST TAKE POINT & PENETRATION POINT 1 100" FSL & 1,321" FWL

NAD 83 X = 749,851.30" NAD 83 Y = 633,834.81" NAD 83 LAT = 32,740615" NAD 83 LONG = -103.655181" NAD 27 X = 708,672.35" NAD 27 Y = 633,770.72" NAD 27 LAT = 32,740493" NAD 27 LONG = -103.654681"

PENETRATION POINT 5
0' FSL & 1,321' FWL
NAD 83 X = 749,811.72'
NAD 83 X = 639,014.88'
NAD 83 LAT = 32.754853'
NAD 83 LONG = -103.655202'
NAD 27 X = 708,632.91'
NAD 27 Y = 638,950.66'
NAD 27 LAT = 32.754731'
NAD 27 LONG = -103.654702'

PENETRATION POINT 2 1,320' FSL & 1,321' FWL NAD 83 X = 749,841.98' NAD 83 Y = 635,054.65' NAD 83 LAT = 32,743968' NAD 83 LONG = -103.655186' NAD 27 X = 708,663.07' NAD 27 X = 634,990.52' NAD 27 LAT = 32.743846' NAD 27 LONG = -103,654686'

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NAD 27 Y = 636,310.69'
NAD 27 LAT = 32,747475'
NAD 27 L

LAST TAKE POINT &
BOTTOM HOLE LOCATION
100' FNL & 1,321' FWL
NAD 83 X = 749,774.47'
NAD 83 Y = 644, 196, 69'
NAD 83 LAT = 32.769096'
NAD 83 LONG = -103,655215'
NAD 27 X = 708,595.74'
NAD 27 Y = 644, 132. 36'
NAD 27 LAT = 32.768974'
NAD 27 LONG = -103,654714'

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8	
Printed Name	
I IIIICG IVallic	
- 4 - 44	
Email Address	

Date

Signature

CORNER COORDINATES NEW MEXICO EAST - NAD 83							
Δ	IRON PIPE W/ BRASS CAP	н	IRON PIPE W/ BRASS CAP				
′`	N:644,281.54' E:748,452.83'		N:633,749.58' E:751,163.71'				
Б	CALCULATED CORNER	_	IRON PIPE W/ BRASS CAP				
Ы	N:644,311.79' E:751,090.49'	l '	N:633,719.93' E:748,530.30'				
	2" ALUMINUM CAP	J	IRON PIPE W/ BRASS CAP				
	N:644,342.04' E:753,728.15'		N:636,360.56' E:748,510.22'				
D	2" IRON ROD	K	IRON PIPE W/ BRASS CAP				
	N:641,699.79' E:753,745.31'		N:639,000.80' E:748,490.80'				
_	IRON PIPE W/ BRASS CAP	_	CALCULATED CORNER				
	N:639,058.08' E:753,762.47'	-	N:641,641.20' E:748,471.79'				
_	IRON PIPE W/ BRASS CAP		2" CAPPED IRON ROD				
	N:636,418.10' E:753,769.20'	IVI	N:639,029.44' E:751,176.64'				
	IRON PIPE W/ BRASS CAP						
u	N:633,777.70' E:753,796.60'						
	A B C D E	NEW MEXICO I A IRON PIPE W/ BRASS CAP N:644,281.54' E:748,452.83' B CALCULATED CORNER N:644,311.79' E:751,090.49' C 2" ALUMINIUM CAP N:644,342.04' E:753,728.15' D N:641,699.79' E:753,745.31' E IRON PIPE W/ BRASS CAP N:639,058.08' E:753,762.47' IRON PIPE W/ BRASS CAP N:636,418.10' E:753,769.20' G IRON PIPE W/ BRASS CAP	NEW MEXICO EA: A IRON PIPE W/ BRASS CAP N:644,281.54' E:748,452.83' H B CALCULATED CORNER C 2" ALUMINUM CAP N:644,311.79' E:751,090.49' C 2" ALUMINUM CAP N:644,342.04' E:753,728.15' D 2" IRON ROD N:641,699.79' E:753,745.31' K E IRON PIPE W/ BRASS CAP N:639,058.08' E:753,762.47' L F IRON PIPE W/ BRASS CAP N:639,6418.10' E:753,762.20' M G IRON PIPE W/ BRASS CAP				

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Form C-102

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

Santa Fe, NM 87505

Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code ³ Pool Name				
		13160	CORBIN; BONE SPRING, SOUTH	1		
⁴ Property Code		⁵ Pr	operty Name	⁶ Well Number		
		SMITHERS 10-15 FED COM				
⁷ OGRID No.		8 Ol	⁹ Elevation			
372165		EGL RE	3,875'			

Surface Location

UL or lot no.	Section Township Range L		Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
N	15	18 S	33 E		283' SOUTH		1,674'	WEST	LEA
"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
C	C 10 18 S		33 E		100'	NORTH	2,310'	WEST	LEA
12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.									
640									

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

100, LTP/BHL (B) 0 (A) 2310 10.362.37 SECTION 10 (L) II Ę ဝ E PPP3 **(M)** (K) (E) --2310 LG66310000 2640 NMNM 055150 PPP2 **(**) -SECTION 15 ---2310' 021172 SHL/KOP ELEV. 3,875' FTP/PPP1 ---1674'--------2310'-(G) ① \oplus 00 283

SURFACE HOLE LOCATION & KICK-OFF POINT 283' FSL & 1,674' FWL 283 FSL & 1,674 FWL ELEV. = 3,875.17 NAD 83 X = 750,201.57 NAD 83 Y = 634,022.10' NAD 83 LAT = 32.741124' NAD 83 LONG = -103.654038' NAD 27 X = 709,022.63' NAD 27 Y = 633,958.00' NAD 27 LAT = 32.741002' NAD 27 LONG = -103.653538'

PENETRATION POINT 3 PENETRATION POINT 3
0' FSL & 2,310' FWL
NAD 83 X = 750,800.67'
NAD 83 Y = 639,025.43'
NAD 83 LAT = 32.754865'
NAD 83 LONG = -103.651985'
NAD 27 X = 709,621.84'
NAD 27 Y = 638,961.19'
NAD 27 LAT = 32.754743'
NAD 27 LONG = -103.651485'

FIRST TAKE POINT & PENETRATION POINT 1 PENETRATION POINT 1
100' FSL & 2,310' FWL
NAD 83 X = 750,840.30'
NAD 83 Y = 633,845.95'
NAD 83 LAT = 32.740628'
NAD 83 LONG = -103.651965'
NAD 27 X = 709,661.35'
NAD 27 Y = 633,781.84'
NAD 27 LAT = 32.740506'
NAD 27 LONG = -103.651465'

LAST TAKE POINT & BOTTOM HOLE LOCATION BOTTOM HOLE LOCATION

100' FNL & 2,310' FWL

NAD 83 X = 750,763,42'

NAD 83 LAT = 32,769109

NAD 83 LAT = 32,769109

NAD 83 LONG = -103,651998

NAD 27 X = 709,584,67'

NAD 27 Y = 644,143,69'

NAD 27 LAT = 32,768988'

NAD 27 LONG = -103,651497

PENETRATION POINT 2 PENETRATION POINT 2 2,640' FNL & 2,310' FWL NAD 83 X = 750,820.86' NAD 83 Y = 636,385.72' NAD 83 LAT = 32,747609' NAD 83 LONG = -103.651975' NAD 27 X = 709,641.98' NAD 27 Y = 636,321.54' NAD 27 LAT = 32,747487' NAD 27 LONG = -103.651475'

17 OPERATOR CERTIFICATION

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

Printed Name		
Email Address		

Date

Signature

	CORNER COORDINATES NEW MEXICO EAST - NAD 83						
l	Α	IRON PIPE W/ BRASS CAP		IRON PIPE W/ BRASS CAP			
	^	N:644,281.54' E:748,452.83'	Н	N:633,749.58' E:751,163.71'			
	В	CALCULATED CORNER	_	IRON PIPE W/ BRASS CAP			
	ь	N:644,311.79' E:751,090.49'	_	N:633,719.93' E:748,530.30'			
	С	2" ALUMINUM CAP	-	IRON PIPE W/ BRASS CAP			
		N:644,342.04' E:753,728.15'		N:636,360.56' E:748,510.22'			
	П	2" IRON ROD	к	IRON PIPE W/ BRASS CAP			
	╵	N:641,699.79' E:753,745.31'	``	N:639,000.80' E:748,490.80'			
	F	IRON PIPE W/ BRASS CAP	-	CALCULATED CORNER			
	_	N:639,058.08' E:753,762.47'	_	N:641,641.20' E:748,471.79'			
	н	IRON PIPE W/ BRASS CAP	м	2" CAPPED IRON ROD			
i L	11	N:636,418.10' E:753,769.20'	IVI	N:639,029.44' E:751,176.64'			
	G	IRON PIPE W/ BRASS CAP					
	u	N:633,777.70' E:753,796.60'					
_							

18 SURVEYOR CERTIFICATION

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

PRELIMINARY

THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR

MARK J. MURRAY P.L.S. NO. 12177

Released to Imaging: 8/23/2024 4:35:43 PM

District I 1625 N. French Dr., Hobbs, NM 88240 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazon Road, Artec, NM 87410

Phone: (505) 476-3460 Fax (505) 476-3462

1220 S. St Francis Dr., NM 87505

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

Revised August 1, 2011 Submit one copy to appropriate District Office

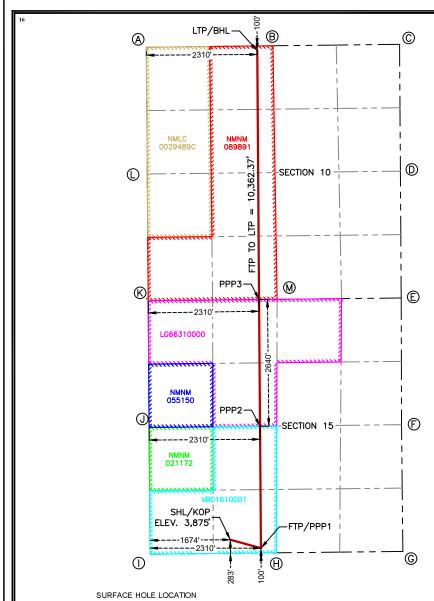
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

WEEL BOOKING VIEW BIRCHERIOE BEBICHTION I EITI						
¹ API Number		² Pool Code				
		45793	MESCALERO ESCARPE; BONE	SPRING		
4 Property Code		⁵ Pr	operty Name	⁶ Well Number		
		SMITHER	#103H			
⁷ OGRID No.		8 O _l	⁹ Elevation			
372165		EGL RE	3,875'			

Surface Location Township UL or lot no. Section Range Lot Idn Feet from the North/South line Feet from the East/West line County 15 18 S 33 E 283' **SOUTH** 1,674' **WEST LEA** N "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 100' **NORTH** 2,310' **WEST** 18 S C 10 33 E **LEA** ² Dedicated Acres ³ Joint or Infill ⁴ Consolidation Code Order No. 640

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



& KICK-OFF POINT 283' FSL & 1,674' FWL 283 FSL & 1,674 FWL ELEV. = 3,875.17 NAD 83 X = 750,201.57 NAD 83 Y = 634,022.10' NAD 83 LAT = 32.741124' NAD 83 LONG = -103.654038' NAD 27 X = 709,022.63' NAD 27 Y = 633,958.00' NAD 27 LAT = 32.741002' NAD 27 LONG = -103.653538'

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0' FSL & 2,310' FWL
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NAD 83 LONG = -103.651985'
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NAD 27 Y = 638,961.19'
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FIRST TAKE POINT & PENETRATION POINT 1 100' FSL & 2,310' FWL NAD 83 X = 750,840.30' NAD 83 Y = 633,845.95' NAD 83 Y = 633,845.95'
NAD 83 LAT = 32.740628'
NAD 83 LONG = -103.651965'
NAD 27 X = 709,661.35'
NAD 27 Y = 633,781.84'
NAD 27 LAT = 32.740506'
NAD 27 LONG = -103.651465'

LAST TAKE POINT & BOTTOM HOLE LOCATION BOTTOM HOLE LOCATION

100' FNL & 2,310' FWL

NAD 83 X = 750,763,42'

NAD 83 LAT = 32,769109

NAD 83 LAT = 32,769109

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PENETRATION POINT 2 PENETRATION POINT 2 2,640' FNL & 2,310' FWL NAD 83 X = 750,820.86' NAD 83 Y = 636,385.72' NAD 83 LAT = 32,747609' NAD 83 LONG = -103.651975' NAD 27 X = 709,641.98' NAD 27 Y = 636,321.54' NAD 27 LAT = 32,747487' NAD 27 LONG = -103.651475'

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Signature	Date
Printed Name	
Email Address	

		CORNER COORDINATES NEW MEXICO EAST - NAD 83							
H	Α	IRON PIPE W/ BRASS CAP	Н	IRON PIPE W/ BRASS CAP					
	^	N:644,281.54' E:748,452.83'	''	N:633,749.58' E:751,163.71'					
Ιí	В	CALCULATED CORNER	Ī.	IRON PIPE W/ BRASS CAP					
	ь	N:644,311.79' E:751,090.49'	ļ '	N:633,719.93' E:748,530.30'					
Ιí	С	2" ALUMINUM CAP	ī.	IRON PIPE W/ BRASS CAP					
		N:644,342.04' E:753,728.15'	٦	N:636,360.56' E:748,510.22'					
	D	2" IRON ROD		IRON PIPE W/ BRASS CAP					
		N:641,699.79' E:753,745.31'	K	N:639,000.80' E:748,490.80'					
Ιí	Е	IRON PIPE W/ BRASS CAP		CALCULATED CORNER					
	-	N:639,058.08' E:753,762.47'	-	N:641,641.20' E:748,471.79'					
H	F	IRON PIPE W/ BRASS CAP	м	2" CAPPED IRON ROD					
		N:636,418.10' E:753,769.20'	IVI	N:639,029.44' E:751,176.64'					
ΙÌ	G	IRON PIPE W/ BRASS CAP							
	ч	N:633,777.70' E:753,796.60'							
		14.000,777.70 E.700,790.00							

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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 best of my belief.

PRELIMINARY

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

Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

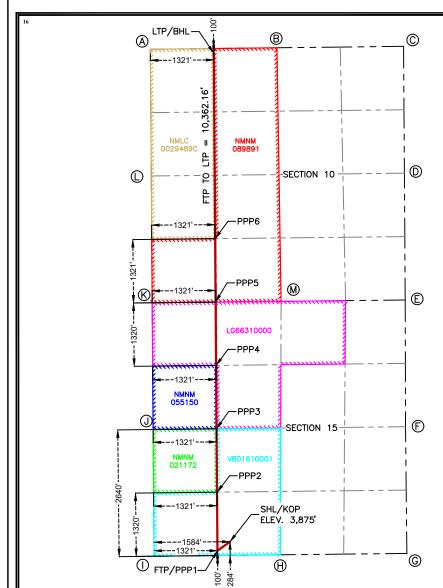
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code ³ Pool Name				
		45793	MESCALERO ESCARPE; BONE S	SPRING		
⁴ Property Code		⁵ Pr	roperty Name	⁶ Well Number		
		SMITHERS 10-15 FED COM				
⁷ OGRID No.		8 Operator Name				
372165		EGL RE	3,875'			

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	18 S	33 E		284'	SOUTH 1,584'		WEST	LEA
"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
C	10 18 S 33 E 100' NORTH		NORTH	1,321'	WEST	LEA			
12 Dedicated Acres	13 Joint of	r Infill 14 C	onsolidation	Code 15 Or	der No.				
640									

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



SURFACE HOLE LOCATION SURFACE HOLE LOCATION & KICK-OFF POINT 284 "FSL & 1,584 "FWL ELEV. = 3,875.13' NAD 83 X = 750,111.57' NAD 83 Y = 634,022.10' NAD 83 LAT = 32.741125' NAD 83 LONG = -103.654331' NAD 27 X = 708,932.63' NAD 27 Y = 633,958.00' NAD 27 LAT = 32.741003' NAD 27 LONG = -103.653831'

PENETRATION POINT 4 PENETRATION POINT 5 PENETRATION POINT 5
0' FSL & 1,321' FWL
NAD 83 X = 749,811.72'
NAD 83 Y = 639,014.88'
NAD 83 LAT = 32.754853'
NAD 83 LONG = -103.655202'
NAD 27 X = 708,632.91'
NAD 27 Y = 638,950.66'
NAD 27 LAT = 32.754731'
NAD 27 LONG = -103.654702' PENETRATION POINT 4 1,320' FPUL 8 1,321' FWL NAD 83 X = 749,821.81' NAD 83 Y = 637,694.88' NAD 83 LAT = 32.751225' NAD 83 LONG = -103.655197' NAD 27 X = 708,642.97' NAD 27 Y = 637,630.68' NAD 27 LAT = 32.751103° NAD 27 LONG = -103.654696°

FIRST TAKE POINT & PENETRATION POINT 1 PENETRATION POINT 1
100' FSL & 1,321' FWL
NAD 83 X = 749,851.30'
NAD 83 Y = 633,834.81'
NAD 83 LAT = 32,740615'
NAD 83 LONG = -103.655181'
NAD 27 X = 708,672.35'
NAD 27 Y = 633,770.72'
NAD 27 LAT = 32,740493'
NAD 27 LONG = -103.654681' PENETRATION POINT 2
1,320' FSL & 1,321' FWL
NAD 83 X = 749,841.98'
NAD 83 Y = 635,054.65'
NAD 83 LAT = 32,743968'
NAD 83 LONG = -103.655186'
NAD 27 X = 708,663.07'
NAD 27 Y = 634,990.52'
NAD 27 LAT = 32,743846'
NAD 27 LONG = -103.654686'

> PENETRATION POINT 6 PENETRATION POINT 6 1,321' FSL & 1,321' FWL NAD 83 X = 749,802.23' NAD 83 Y = 640,335.38' NAD 83 LAT = 32.758483' NAD 83 LONG = -103.655205' NAD 27 X = 708,623.44' NAD 27 Y = 640,271.12' NAD 27 LAT = 32.758361' NAD 27 LONG = -103.654705'

PENETRATION POINT 2

PENETRATION POINT 3 PENETRATION POINT 3
2,640' FNL & 1,321' FWL
NAD 83 X = 749,831.89'
NAD 83 Y = 636,374.85'
NAD 83 LAT = 32,747597'
NAD 83 LONG = -103.655191'
NAD 27 X = 708,653.02'
NAD 27 Y = 636,310.69'
NAD 27 LAT = 32,747475'
NAD 27 LONG = -103.654691'

LAST TAKE POINT & BOTTOM HOLE LOCATION BOTTOM HOLE LOCATION 100' FNL & 1,321' FWL NAD 83 X = 749,774.47' NAD 83 Y = 644,196.69' NAD 83 LAT = 32.769096' NAD 83 LONG = -103.655215' NAD 27 X = 708,595.74' NAD 27 Y = 644,132.36' NAD 27 LAT = 32.768974' NAD 27 LONG = -103.654714'

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Signature	Date
Printed Name	
Email Address	

	CORNER COORDINATES NEW MEXICO EAST - NAD 83							
	IRON PIPE W/ BRASS CAP	Н	IRON PIPE W/ BRASS CAP					
A	N:644,281.54' E:748,452.83'	-	N:633,749.58' E:751,163.71'					
В	CALCULATED CORNER	ī.	IRON PIPE W/ BRASS CAP					
P	N:644,311.79' E:751,090.49'	l '	N:633,719.93' E:748,530.30'					
	2" ALUMINUM CAP	ī.	IRON PIPE W/ BRASS CAP					
	N:644,342.04' E:753,728.15'	٦	N:636,360.56' E:748,510.22'					
Б	2" IRON ROD	к	IRON PIPE W/ BRASS CAP					
10	N:641,699.79' E:753,745.31'	ľ	N:639,000.80' E:748,490.80'					
E	IRON PIPE W/ BRASS CAP		CALCULATED CORNER					
_	N:639,058.08' E:753,762.47'	_	N:641,641.20' E:748,471.79'					
F	IRON PIPE W/ BRASS CAP	м	2" CAPPED IRON ROD					
-	N:636,418.10' E:753,769.20'	IVI	N:639,029.44' E:751,176.64'					
G	IRON PIPE W/ BRASS CAP							
۵	N:633,777.70' E:753,796.60'							

18 SURVEYOR CERTIFICATION

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PRELIMINARY

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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised August 1, 2011

Revised August 1, 201

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AMENDED REPORT

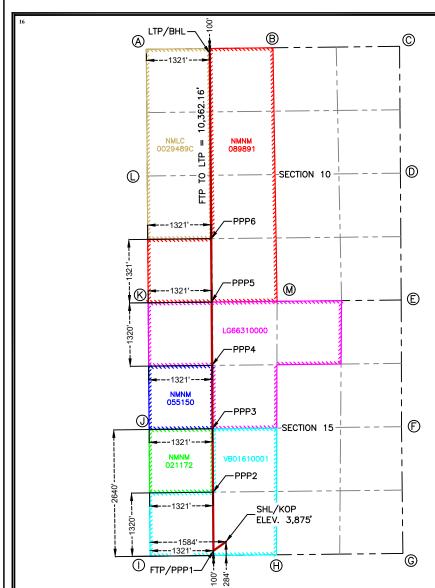
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code ³ Pool Name		
		13160	CORBIN; BONE SPRING, SOL	JTH
⁴ Property Code		⁵ Pr	operty Name	⁶ Well Number
		SMITHER	#201H	
⁷ OGRID No.		8 O	⁹ Elevation	
372165		EGL RE	SOURCES INC.	3,875'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	18 S	33 E		284'	SOUTH 1,584'		WEST	LEA
"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
C	10 18 S 33 E 100' NORTH		NORTH	1,321'	WEST	LEA			
12 Dedicated Acres	13 Joint o	r Infill 14 C	onsolidation	Code 15 Or	der No.				
640	1								

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



SURFACE HOLE LOCATION & KICK-OFF POINT 284' FSL & 1,584' FWL ELEV. = 3,875.13' NAD 83 X = 750,111.57' NAD 83 Y = 634,022.10' NAD 83 LAT = 32.741125' NAD 83 LONG = -103.654331' NAD 27 X = 708,932.63' NAD 27 Y = 633,958.00' NAD 27 LAT = 32.741003' NAD 27 LONG = -103.653831'

PENETRATION POINT 4
1,320' FNL & 1,321' FWL

NAD 83 X = 749,821.81'
NAD 83 Y = 637,694.88'
NAD 83 LAT = 32.751225'
NAD 83 LONG = -103,655197'
NAD 27 X = 708,642.97'
NAD 27 V = 637,630.68'
NAD 27 LAT = 32.751103'
NAD 27 LONG = -103,654696'

FIRST TAKE POINT & PENETRATION POINT 1 100 FSL & 1,321 FWL NAD 83 X = 749,851.30' NAD 83 Y = 633,834.81' NAD 83 LAT = 32.740615' NAD 83 LONG = -103.655181' NAD 27 X = 708,672.35' NAD 27 Y = 633,770.72' NAD 27 LAT = 32.740493' NAD 27 LONG = -103.654681'

PENETRATION POINT 5
0' FSL & 1,321' FWL

NAD 83 X = 749,811.72'

NAD 83 Y = 639,014.88'

NAD 83 LAT = 32.754853'

NAD 83 LONG = -103.655202'

NAD 27 X = 708,632.91'

NAD 27 Y = 638,950.66'

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PENETRATION POINT 2 1,320' FSL & 1,321' FWL NAD 83 X = 749,841.98' NAD 83 Y = 635,054,65' NAD 83 LAT = 32.743968' NAD 83 LONG = -103.655186' NAD 27 X = 708,663.07' NAD 27 Y = 634,990.52' NAD 27 LAT = 32.743846' NAD 27 LONG = -103.654686'

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LAST TAKE POINT &
BOTTOM HOLE LOCATION
100' FNL & 1,321' FWL

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NAD 27 Y = 644,132.36'
NAD 27 LAT = 32.768974'
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_

Date

Signature

	CORNER COORDINATES NEW MEXICO EAST - NAD 83								
Α	IRON PIPE W/ BRASS CAP N:644,281.54' E:748,452.83'	н	IRON PIPE W/ BRASS CAP N:633,749.58' E:751,163.71'						
В	CALCULATED CORNER N:644,311.79' E:751,090.49'	ı	IRON PIPE W/ BRASS CAP N:633,719.93' E:748,530.30'						
С	2" ALUMINUM CAP N:644,342.04' E:753,728.15'	J	IRON PIPE W/ BRASS CAP N:636,360.56' E:748,510.22'						
D	2" IRON ROD N:641,699.79' E:753,745.31'	К	IRON PIPE W/ BRASS CAP N:639,000.80' E:748,490.80'						
Е	IRON PIPE W/ BRASS CAP N:639,058.08' E:753,762.47'	L	CALCULATED CORNER N:641,641.20' E:748,471.79'						
F	IRON PIPE W/ BRASS CAP N:636,418.10' E:753,769.20'	М	2" CAPPED IRON ROD N:639,029.44' E:751,176.64'						
G	IRON PIPE W/ BRASS CAP N:633,777.70' E:753,796.60'								

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PRELIMINARY

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1220 S. St Francis Dr., NM 87505 Phone: (505) 476-3460 Fax (505) 476-3462 State of New Mexico

Santa Fe, NM 87505

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Revised August 1, 2011

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code ³ Pool Name				
		13160	CORBIN; BONE SPRING, S	OUTH		
⁴ Property Code		⁵ Pr	operty Name	⁶ Well Number		
		SMITHERS 10-15 FED COM				
⁷ OGRID No.		8 O _l	⁹ Elevation			
372165		EGL RE	3,875'			

Surface Location

			_						
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	18 S	33 E		284'	SOUTH	1,644'	WEST	LEA
			"Bo	ttom H	Hole Loca	tion If Diffe	erent Fror	n Surface	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	10	18 S	33 E		100' NORTH		2,310'	WEST	LEA
12 Dedicated Acres	¹³ Joint o	r Infill 14 C	onsolidation	Code 15 Or	der No.				
640									

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

100, LTP/BHL (B) 0 (A) 2310 10.362.37 -SECTION 10 (L) II Ę ဝ PPP3 **(M)** (K) (E) --2310 LG66310000 2640 NMNM 055150 PPP2 **(**) -SECTION 15 ---2310' 021172 SHL/KOP ELEV. 3,875 FTP/PPP1 --1644' -2310 ① \oplus 00 284

SURFACE HOLE LOCATION EURFACE HOLE LOCATION & KICK-OFF POINT 284 "FSL & 1,644" FWL ELEV. = 3,875.18" NAD 83 X = 750,171.57' NAD 83 Y = 634,022.10' NAD 83 LAT = 32,741124' AD 83 LONG = -103.654136' NAD 27 X = 708,992.63' NAD 27 Y = 633,958.00' NAD 27 I AT = 32,741002' NAD 27 LAT = 32.741002° NAD 27 LONG = -103.653636°

PENETRATION POINT 3 PENETRATION POINT 3
0' FSL & 2,310' FWL
NAD 83 X = 750,800.67'
NAD 83 Y = 639,025.43'
NAD 83 LAT = 32.754865'
NAD 83 LONG = -103.651985'
NAD 27 X = 709,621.84'
NAD 27 Y = 638,961.19'
NAD 27 LAT = 32.754743'
NAD 27 LONG = -103.651485'

FIRST TAKE POINT & PENETRATION POINT 1 PENETRATION POINT 1
100' FSL & 2,310' FWL
NAD 83 X = 750,840.30'
NAD 83 Y = 633,845.95'
NAD 83 LAT = 32.740628'
NAD 83 LONG = -103.651965'
NAD 27 X = 709,661.35'
NAD 27 Y = 633,781.84'
NAD 27 LAT = 32.740506'
NAD 27 LONG = -103.651465'

LAST TAKE POINT & LAST TAKE POINT &
BOTTOM HOLE LOCATION
100 FNL & 2,310 FWL
NAD 83 X = 750,763.42'
NAD 83 LAT = 32.769109'
NAD 83 LAT = 32.769109'
NAD 83 LONG = -103.651998'
NAD 27 X = 709,584.67'
NAD 27 Y = 644,143.69'
NAD 27 LAT = 32.768988'
NAD 27 LONG = -103.651497'

PENETRATION POINT 2 PENETRATION POINT 2 _640 FNL & 2,310 FWL _NAD 83 X = 750,820.86 _NAD 83 Y = 636,385.72 _NAD 83 LAT = 32.747609 AD 83 LONG = -103.651975 _NAD 27 X = 709,641.98 _NAD 27 Y = 636,321.54 _NAD 27 LAT = 32.747487 NAD 27 LAT = 32.747487° NAD 27 LONG = -103.651475

17 OPERATOR CERTIFICATION

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

Printed Name		
Email Address		

Date

Signature

	CORNER COORDINATES NEW MEXICO EAST - NAD 83							
	IRON PIPE W/ BRASS CAP	Н	IRON PIPE W/ BRASS CAP					
'	N:644,281.54' E:748,452.83'	П	N:633,749.58' E:751,163.71'					
F	CALCULATED CORNER	Ι.	IRON PIPE W/ BRASS CAP					
	N:644,311.79' E:751,090.49'	l '	N:633,719.93' E:748,530.30'					
	2" ALUMINUM CAP	ī.	IRON PIPE W/ BRASS CAP					
Ιľ	N:644,342.04' E:753,728.15'	٦	N:636,360.56' E:748,510.22'					
ΙF	2" IRON ROD	к	IRON PIPE W/ BRASS CAP					
'	N:641,699.79' E:753,745.31'	``	N:639,000.80' E:748,490.80'					
F	IRON PIPE W/ BRASS CAP		CALCULATED CORNER					
Ľ	N:639,058.08' E:753,762.47'	_	N:641,641.20' E:748,471.79'					
Ι.	IRON PIPE W/ BRASS CAP	м	2" CAPPED IRON ROD					
'	N:636,418.10' E:753,769.20'	IVI	N:639,029.44' E:751,176.64'					
	IRON PIPE W/ BRASS CAP							
l l'	N:633,777.70' E:753,796.60'							
_	1 '	_						

18 SURVEYOR CERTIFICATION

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

PRELIMINARY

THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR

District 1 1625 N. French Dr., Hobbs, NM 88240 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazon Road, Artec, NM 87410

Phone: (505) 476-3460 Fax (505) 476-3462

1220 S. St Francis Dr., NM 87505

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

Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code ³ Pool Name		
		45793	MESCALERO ESCARPE; B	ONE SPRING
⁴ Property Code		⁵ Pr	⁶ Well Number	
		SMITHER	#203H	
⁷ OGRID No.		8 O _l	⁹ Elevation	
372165		EGL RE	SOURCES INC.	3,875'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	18 S	33 E		284'	SOUTH	1,644'	WEST	LEA
			"Во	ttom H	Hole Loca	tion If Diffe	erent Fror	n Surface	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	10	18 S	33 E		100'	NORTH	2,310'	WEST	LEA
12 Dedicated Acres	¹³ Joint o	r Infill 14 C	onsolidation	Code 15 Or	rder No.				
640									

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

100, LTP/BHL **(B)** 0 (A) 2310 10.362.37 -SECTION 10 (L) II Ę ဝ PPP3 **(M)** (K) (E) --2310 LG66310000 2640 NMNM 055150 PPP2 **(**) -SECTION 15 ---2310' 021172 SHL/KOP LELEV. 3,875 FTP/PPP1 --1644' -2310'-① \oplus 00 284

EURFACE HOLE LOCATION & KICK-OFF POINT 284 "FSL & 1,644" FWL ELEV. = 3,875.18" NAD 83 X = 750,171.57' NAD 83 Y = 634,022.10' NAD 83 LAT = 32,741124' AD 83 LONG = -103.654136' NAD 27 X = 708,992.63' NAD 27 Y = 633,958.00' NAD 27 I AT = 32,741002' NAD 27 LAT = 32.741002° NAD 27 LONG = -103.653636°

SURFACE HOLE LOCATION

PENETRATION POINT 3 PENETRATION POINT 3
0' FSL & 2,310' FWL
NAD 83 X = 750,800.67'
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FIRST TAKE POINT & PENETRATION POINT 1 PENETRATION POINT 1
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NAD 83 X = 750,840.30'
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LAST TAKE POINT & LAST TAKE POINT &
BOTTOM HOLE LOCATION
100 FNL & 2,310 FWL
NAD 83 X = 750,763.42'
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NAD 27 Y = 644,143.69'
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PENETRATION POINT 2 PENETRATION POINT 2 2,640' FNL & 2,310' FWL NAD 83 X = 750,820.86' NAD 83 LAT = 32.747609' AD 83 LONG = -103.651975' NAD 27 X = 709,641.98' NAD 27 Y = 636,321.54' NAD 27 LAT = 32.747487' NAD 27 LAT = 32.747487° NAD 27 LONG = -103.651475

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

rinted Name			

Date

Signature

Email Address

	CORNER COORDINATES NEW MEXICO EAST - NAD 83			
A	IRON PIPE W/ BRASS CAP	Н	IRON PIPE W/ BRASS CAP	
	N:644,281.54' E:748,452.83'	-	N:633,749.58' E:751,163.71'	
В	CALCULATED CORNER	_	IRON PIPE W/ BRASS CAP	
	N:644,311.79' E:751,090.49'	l '	N:633,719.93' E:748,530.30'	
C	2" ALUMINUM CAP	-	IRON PIPE W/ BRASS CAP	
$ \cdot $	N:644,342.04' E:753,728.15'	J	N:636,360.56' E:748,510.22'	
Б	2" IRON ROD	К	IRON PIPE W/ BRASS CAP	
14	N:641,699.79' E:753,745.31'	ľ	N:639,000.80' E:748,490.80'	
E	IRON PIPE W/ BRASS CAP	-	CALCULATED CORNER	
1-1	N:639,058.08' E:753,762.47'	-	N:641,641.20' E:748,471.79'	
F	IRON PIPE W/ BRASS CAP	М	2" CAPPED IRON ROD	
[]	N:636,418.10' E:753,769.20'	IVI	N:639,029.44' E:751,176.64'	
G	IRON PIPE W/ BRASS CAP			
اتا	N:633,777.70' E:753,796.60'			

18 SURVEYOR CERTIFICATION

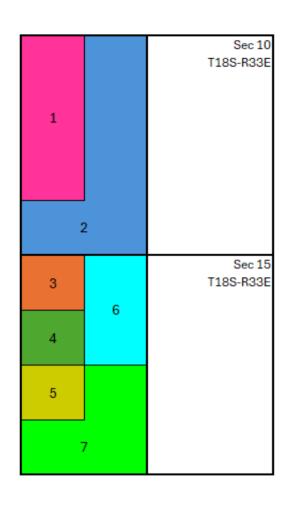
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief best of my belief.

PRELIMINARY

THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR

Received by OCD: 8/23/2024 3:55:54 PM

OCD CASE NO. 24416
SMITHERS 10-15 FED COM 101H - 103H, 201H,
W2 Secs 10 & 15, T18S-R33E
Lea County, New Mexico



DOCUMENT	SENT?
Well Proposals	Yes
Joint Operating Agreement	Yes
Joint Operating Agreement State Communitization Agreement	Yes
Federal Communitization Agreement	Yes

	W2 UNIT	OWNERSHIP	
PARTY	WI	PARTY	WI
AG Kaspar, Estate of (*See heirs)	0.00145833	JH Herd	0.01875000
Bahnhof Holdings LP	0.00088393	Julie Ellen Barnes	0.00026786
Barnes Family Partnership	0.00086786	Kastman Oil Co	0.01593750
Burch576 LLC	0.00088393	McCrea Energy LLC	0.00031251
Cal-Mon Oil Co	0.01562438	Mesa Disposal LLC	0.01093875
Castlerock Exploration LLC	0.00031251	Mobil Producing TX & NM Inc.	0.06250000
CD Martin	0.00250013	MRC Delaware Resources	0.03583614
CF Wynn spa Claude F. Wynn	0.00005304	MRC Spiral Resources LLC	0.00296484
Christine Ray aka Christine Barnes Motycka	0.00034554	Nadel & Gussman Capitan LLC	0.00179517
Conrad E. Coffield, Estate of (*See heirs)	0.00250013	PBEX LLC	0.41877586
,		RJ Ramsland aka Russell J. Ramsland, Estate of	
Davenport Conger Properties LP	0.01668656	(*See heirs)	0.00026786
		Robert K. Monaghan, Trustee of Patrick K	
Devon Energy Production Co	0.01200000	Monaghan Trust	0.00203141
DLA Properties	0.00250088	Rockwood Resources LLC	0.00656250
Dorothy Jean Keenom, dec (*See heirs)	0.00046875	Sabinal CBP, LLC	0.02500000
Dorothy Jean Keenom, Sole Trustee of the Nancy		,	
Puff Jones Trust (*See heirs)	0.00035156	Sabinal Resources LLC	0.04988083
Energen Resources Corp	0.01728019	SDS Properties Inc	0.00250013
Enoch Energy Inc.	0.00031249	SE Cone Jr aka Stephen E Cone Jr	0.00281250
EOG Resources Inc	0.18750000	Shiloh Oil & Gas Royalties LLC	0.00035156
Franch Angolo Ir	0.00937500	Shirley Barnes Wynn & W. Forrest Wynn, Trustees of Adrienne Wynn 1985 Trust	0.00070570
Ernest Angelo Jr Escondido6154, LLC	0.00937300	-	0.00378572
	0.00089288	Sleepy Wynn spa W. Forrest Wynn Solar Flare Investments LLC	0.00040179 0.00203141
FK Cahoon Operating LLC Gasco Energy Ltd		Steve C. Barnes	
			0.00034554
Grainne LLC	0.01718813	Tocor Investments Inc	0.00750000
Hill Investments Ltd	0.00023438	TTCZ Properties LLC	0.00104464
Horseshoe Drilling Corp & Horsehoe Oil & Gas Corp	0.00070315	V. Elaine Barnes spa Viola Elaine Barnes	0.00034554
HS Minerals & Realty Ltd	0.00023438	Wade Petroelum Corp	0.00250013
Jalapeno Corp	0.00637140	Waltrip Energy LLC	0.00219727
Jane B. Ramsland Oil & Gas Partnership	0.00289285	Yates Energy Corp	0.01336046
Jane B. Rumsland, Trustee of the Marital Trust uwo			2.2.2.2.3.10
Russell J Ramsland	0.00013393		

PARTIES TO POOL	INT TYPE	ADDRESS
Adrienne Wynn 1985 Trust, Shirley Barnes Wynn		ABBILESS
& W. Forrest Wynn, Trustees	WIO	Unknown
Angelo, Ernest, Jr.	WIO	4109 N. Main Street, Midland, TX 79701
Angelo, Efficie, 31.	VVIO	c/o RJ Ramsland Jr. spa Russell J. Ramsland, PO Box
Bahnhof Holdings LP	WIO	10505, Midland, TX 79702
Daninier Fredangs Er	*****	10000,111ddilld,1770702
Barnes Family Partership	WIO	PO Box 10505, Midland, TX 79702
Barnes, Julie Ellen	WIO	PO Box 10505, Midland, TX 79702
	-	
Barnes, Steve C. aka Stephen Clement Barnes	WIO	PO Box 10505, Midland, TX 79702
Barnes, V. Elaine spa Viola Elaine Barnes	WIO	PO Box 10505, Midland, TX 79702
		Claudia Jane Burch, PO Box 10505, Midland, TX
Burch576 LLC	WIO	79702
	WIO, RT-St, RT-	
Cal-Mon Oil Co	Fed	200 N. Lorene St., Midland, TX 79701
Castlerock Exploration LLC	WIO	PO Box 592137, San Antonio, TX 78259
Coffield, Conrad E., Estate of & heirs	WIO	Unknown
		c/o Michael Stuart Coffield, Trustee, 335 Knipp
Coffield, Conrad Eugene, Jr. (potential heir)	WIO	Forest St., Houston, TX 77024
Coffield, Edward Murphey (potential heir)	WIO	Unknown
Coffield, Michael Stuart (potential heir)	WIO	335 Knipp Forest St, Houston, TX 77024
Cone, SE Jr aka Stephen E. Cone Jr.	WIO	PO Box 10321, Lubbock, TX 79408
Davenport Conger Properties, LP	WIO	PO Box 3511, Midland, TX 79702
	WIO, RT-St, RT-	
Devon Energy Production Co	Fed	333 W. Sheridan Avenue, Oklahoma City, OK 73102
		c/o Lewis C. Cox, III, 311 N. First St, PO Drawer
DLA Properties	WIO	1599, Lovington, NM 88260

	OWNERSHII	PRYTRACT	
TRACT 1 - 10: W2NW4 & NW4SW4	STATEMORAL	TRACT 5 - 15: NW4SW4	
PBEX, LLC	0.81567797	Mobil Producting TX & NM Inc.	1.00000000
Energen Resources Corp	0.09216102		
Sabinal CBP, LLC	0.05000000	TRACT 6 - 15: E2NW4	
Sabinal Resources LLC	0.04216102	AG Kaspar, Estate of (*See heirs)	0.01000000
		Bahnhof Holdings LP	0.00471430
TRACT 2 - 10: SW4SW4 & E2W2		Barnes Family Partnership	0.00462860
PBEX, LLC	0.81567797	Burch576 LLC	0.00471430
Sabinal CBP, LLC	0.13432203	Cal-Mon Oil Co	0.08333000
Sabinal Resources LLC	0.05000000	Castlerock Exploration LLC	0.00166670
		CD Martin	0.01333400
TRACT 3 - 15: NW4NW4		CF Wynn spa Claude F. Wynn	0.00042430
AG Kaspar, Estate of (*See heirs)	0.00333333	Christine Ray aka Christine Barnes Motycka	0.00184290
Bahnhof Holdings LP	0.00471427	Conrad E. Coffield, Estate of (*See heirs)	0.01333400
Barnes Family Partnership	0.00462856	Davenport Conger Properties, LP	0.08899500
Burch576 LLC	0.00471427	DLA Properties	0.01334000
Cal-Mon Oil Co	0.08333000	Dorothy Jean Keenom, Estate of (*See heirs)	0.00375000
	2.000000	Dorothy Jean Keenom, Sole Trustee of the Nancy	5.55575500
Castlerock Exploration LLC	0.00166670	Puff Jones Trust (*See heirs)	0.00281250
CD Martin	0.001333400	Enoch Energy Inc.	0.00261250
	0.01000400	Enough Enough mor	0.0010000
Christine Ray aka Christine Barnes Motycka	0.00184290	Ernest Angelo Jr.	0.05000000
Conrad E. Coffield, Estate of (*See heirs)	0.01333400	Escondido6154, LLC	0.00476200
Davenport Conger Properties LP	0.08899495	· S	0.03333000
DLA Properties	0.01333400	Gasco Energy Ltd	0.01562500
Enoch Energy Inc.	0.00166670	Grainne, LLC	0.09167000
Ernest Angelo Jr	0.05000000	Hill Investments Ltd	0.00187500
		Horseshoe Drilling Corp / Horsehoe Oil & Gas	
Escondido6154 LLC	0.00476200	Corp	0.00500000
FK Cahoon Operating LLC	0.03333000	HS Minerals & Realty Ltd	0.00187500
Gasco Energy Ltd	0.00390625	Jane B. Ramsland Oil & Gas Partnership Ltd	0.01542850
Grainne LLC	0.09167000	JH Herd	0.10000000
Horsehoe Drilling Corp	0.00125040	Julie Ellen Barnes	0.00142860
Jane B. Ramsland Oil & Gas Partnership		Kastman Oil Co	
Jane B. Rumsland Oit & Gas Partnership Jane B. Rumsland, Trustee of the Marital Trust uwo	0.01542852	Kastman Oil Co	0.08500000
Russell J Ramsland	0.00214285	McCrea Energy LLC	0.00166670
JH Herd	0.10000000	Mesa Disposal LLC	0.05834000
Jiii leid	0.1000000	Piesa Disposat LEG	0.03834000
Julie Ellen Barnes	0.00142860	MRC Delaware Resources LLC	0.03488090
Kastman Oil Co	0.08500000	Nadel & Gussman Capitan LLC	0.00173410
Ma Oraca Francis III O	0.00400070	PDEVILO	0.0500000
McCrea Energy LLC	0.00166670	PBEX LLC PI Pameland aka Puscall I. Pameland, Estata of	0.05833000
Masa Dispasal II C	0.05024000	RJ Ramsland aka Russell J. Ramsland, Estate of	0.0004.4000
Mesa Disposal LLC MRC Delaware Resources	0.05834000 0.08061115	(*See heirs) Rockwood Resources LLC	0.00214290 0.03500000
MRC Delaware Resources	0.08061115	Robert K. Monaghan, Trustee of the Patrick K.	0.03500000
Nadel & Gussman Capitan LLC	0.00340694	Monaghan Trust	0.01083420
PBEX LLC	0.00340694	SDS Properties Inc.	0.01083420
Robert K. Monaghan, Trustee of Patrick K	0.03833000	3D3 FTOPETHES IIIC.	0.01333400
Monaghan Trust	0.01083420	SE Cone Jr aka Stephen E. Cone Jr	0.01500000
IDealanced December 11.0	0.00=000	Obitab Oil 1 Oct Bass III	0.000015==
Rockwood Resources LLC	0.03500000	Shiloh Oil & Gas Royalties LLC	0.00281250
		Shirley Barnes Wynn & W. Forrest Wynn, Trustees	
SDS Properties Inc	0.01333400	of the Adrienne Wynn 1985 Trust	0.02019050
SE Cone Jr aka Stephen E Cone Jr	0.01500000	Sleepy Wynn spa W. Forrest Wynn	0.00214290
Shirley Barnes Wynn & W. Forrest Wynn, Tr of	0.00010575	Onlaw Flows Investments 11.0	0.04000:==
Adrienne Wynn 1985 Trust	0.02019050	Solar Flare Investments LLC	0.01083420
Sleepy Wynn spa W. Forrest Wyn	0.00214290	Steve C. Barnes apa Stephen Clement Barnes	0.00184290
Solar Flare Investments LLC	0.00214290	Tocor Investments Inc.	0.04000000
Steve C. Barnes	0.01083420	TTCZ Properties LLC	0.00557140
Tocor Investments Inc	0.04000000	V. Elaine Barnes spa Viola Elaine Barnes	0.00337140
TTCZ Properties	0.00557141	Wade Petroelum Corp	0.01333400
V. Elaine Barnes spa Viola Elaine Barnes	0.00184290	Waltrip Energy LLC	0.01562500

E.G.L. Resources, Inc. Case No. 24416 Exhibit A-3 Page 24 of 118

Energen Resources Corp	WIO	500 W. Texas Ave, Suite 1200, Midland, TX 79701
Enoch Energy Inc.	WIO	PO Box 601533, Dallas, TX 75360
	WIO, RT-St, RT-	
EOG Resources Inc.	Fed	5509 Champions Dr, Midland, TX 79706
Escondido6154, LLC	WIO	PO Box 10505, Midland, TX 79702
FK Cahoon Operating LLC	WIO	PO Box 50206, Austin, TX 78763
Grainne, LLC	WIO	PO Box 2206, Midland, TX 79702
Herd, JH	WIO	PO Box 130, Midland, TX 79702
Hill Investments Ltd	WIO	PO Box 1568, Cedar Park, TX 78630
Horsehoe Drilling Corp and/or Horseshoe Oil &		
Gas Corp	WIO	PO Box 870, San Angelo, TX 76901
HS Minerals & Realty Ltd	WIO	PO Box 27284, Austin, TX 78755
	WIO, RT-St, RT-	
Jalapeno Corp	Fed	PO Box 1608, Albuquerque, NM 87103
		c/o Compuco, Inc. General Partner, PO Box 10505,
Jane B. Ramsland Oil & Gas Partnership Ltd.	WIO	Midland, TX 79702
Jones, Nancy Puff (Potential heir)	WIO	3916 Monticello Drive, Ft. Worth, TX 76106
, , , , , , , , , , , , , , , , , , , ,		
Kaspar, Melanie J. (potential heir)	WIO	6426 Pontiac Drive, Indian Head Park, IL 60525
Kaspar, Theresa Doss (potential heir)	WIO	333 W. Hopkins Ave, Aspen, CO 81611
Kastman Oil Co	WIO	PO Box 5930, Lubbock, TX 79408
	5	
Lyon, Margaret Ann "Magan" (potential heir)	WIO	415 Calle Bonita #170, Santa Fe, NM 87505
Martin, CD	WIO	PO Box 12, Midland, TX 79702
McCrea Energy LLC	WIO	PO Box 2626, Fredericksburg, TX 78624
Mesa Disposal LLC	WIO	500 W. Texas, Suite 700, Midland, TX 79701
inesa Disposat ELG	WIO, RT-St, RT-	300 W. Texas, Suite 700, Mutanu, 1X 79701
MRC Delaware Resources LLC	Fed	5400 LBJ Freeway, Suite 1500, Dallas, TX 75240
MRC Explorers Resources LLC	WIO	5400 LBJ Freeway, Suite 1500, Dallas, TX 75240
ITING Explorers Resources LLG	WIO, RT-St?,	5400 LB) Freeway, Suite 1300, Dattas, 1X 75240
MRC Spiral Resources LLC	RT-Fed?	5400 LBJ Freeway, Suite 1500, Dallas, TX 75240
	_	
Patrick K. Monaghan Trust, Robert K. Monaghan,	WIO	Robert K. Monaghan, Trustee, 2610 W. Sunnyside
Trustee Puff, Thomas (potential heir)	WIO	Avenue, Chicago, IL 60625
Pull, Homas (potential heir)	VVIO	3916 Monticello Drive, Ft. Worth, TX 76106
Democlared Disks Dynas III. Democlared Fatata at	W/IO	DO Day 40505 Middle and TV 70700
Ramsland, RJ aka Russell J. Ramsland, Estate of	WIO	PO Box 10505, Midland, TX 79702
Day Obriativa also Obriativa Days a Matarba	\\\(\(\)	DO D - 1 40505 Midle and TV 70700
Ray, Christine aka Christine Barnes Motycka	WIO	PO Box 10505, Midland, TX 79702
Dealess of December 11.0	14/10	4450 Oak Park Lane, Suite 101897, Ft. Worth, TX
Rockwood Resources, LLC	WIO	76109
O. I. I. ODD. I. I. O	14.5	1780 Hughes Landing Blvd. Suite 1200, The
Sabinal CBP, LLC	WIO	Woodlands, TX 77380
		1780 Hughes Landing Blvd. Suite 1200, The
Sabinal Resources, LLC	WIO	Woodlands, TX 77380
SDS Properties Inc.	WIO	PO Box 246, Roswell, NM 88202
Shiloh Oil & Gas Royalties LLC	WIO	4730 N. Lindhurst Ave, Dallas, TX 75229
		1801 Redbud Lane, Suite B-248, Round Rock, TX
Solar Flare Investments LLC	WIO	78664
Tocor Investments Inc.	WIO	PO Box 293, Midland, TX 79702
		c/o Private Weath Management, Attn: Pedie Monta,
TTCZ Properties LLC	WIO	PO Box 85460, Westland, MI 48185
Wade Petroleum Corp	WIO	9 Broken Arrow Place, Sandia Peak, NM 87047
Wynn, CF spa Claude F.	WIO	PO Box 6832, Houston, TX 77265
Wynn, Sleepy spa W. Forrest Wynn	1110	
vyim, etcepy spa vv. i errest vyim	WIO	Unknown
wymi, deedpy spa w. i offest wymi		Unknown

		I	
Wade Petroleum Corp	0.01333400		
Waltrip Energy LLC	0.00390625	TRACT 7 - 15: SW4SW4 & E2SW4	
		EOG Resources Inc.	1.00000000
TRACT 4 - 15: SW4NW4			1 2.0000000
Devon Energy Production Co	0.19200000		
Jalapeno Corp	0.10194240		
MRC Delaware Resources LLC	0.35956780		
MRC Explorers Resources LLC	0.06343750		
MRC Spiral Resources LLC	0.04743750		
Nadel & Gussman Capitan LLC	0.02184750		
Yates Energy Corp	0.21376730		



February 20, 2024

Via Certified Mail, Return Receipt Requested WORKING INTEREST OWNERS

Re: Smithers 10-15 Fed Com 101H, 102H, 103H & 201H, 203H

W2 of Sections 10 & 15, T18S-R33E Lea County, New Mexico

Dear Sir or Madam:

E.G.L. Resources, Inc. ("E.G.L.") on behalf of PBEX, LLC ("PBEX") previously proposed the Smithers 10-15 Fed Com 201H & 202H wells. We are hereby rescinding those proposals and proposing the drilling of the Smithers 10-15 Fed Com 101H, 102H, 103H, 201H, and 203H, located in the W2 of Sections 10 & 15, Townships 18 South, Range 33 East, Lea County, New Mexico. These wells will have a target zone within the Bone Spring formation. Please review the attached Authority for Expenditure ("AFE") with the gross estimated total cost to drill and complete each of the referenced wells.

- SMITHERS 10-15 FED COM 101H: To be drilled from a proposed surface hole location at a legal location in Unit N of Section 15, T18S-R33E, and a proposed bottom hole location at a legal location in Unit D of Section 10, T18S-R33E. The well will have a target interval within the Bone Spring formation, drilled horizontally with a Total Vertical Depth of approximately 8,620' and a Measured Depth of approximately 18,835'.
- **SMITHERS 10-15 FED COM 102H:** To be drilled from a proposed surface hole location at a legal location in Unit N of Section 15, T18S-R33E, and a proposed bottom hole location at a legal location in Unit C of Section 10, T18S-R33E. The well will have a target interval within the Bone Spring formation, drilled horizontally with a Total Vertical Depth of approximately 8,620' and a Measured Depth of approximately 18,835'.
- SMITHERS 10-15 FED COM 103H: To be drilled from a proposed surface hole location at a legal location in Unit N of Section 15, T18S-R33E, and a proposed bottom hole location at a legal location in Unit C of Section 10, T18S-R33E. The well will have a target interval within the Bone Spring formation, drilled horizontally with a Total Vertical Depth of approximately 8,620' and a Measured Depth of approximately 18,835'.
- **SMITHERS 10-15 FED COM 201H:** To be drilled from a proposed surface hole location at a legal location in Unit N of Section 15, T18S-R33E, and a proposed bottom hole location at a legal location in Unit C of Section 10, T18S-R33E. The well will have a target interval within the Bone Spring formation, drilled horizontally with a Total Vertical Depth of approximately 9,600' and a Measured Depth of approximately 19,815'.
- **SMITHERS 10-15 FED COM 203H:** To be drilled from a proposed surface hole location at a legal location in Unit N of Section 15, T18S-R33E, and a proposed bottom hole location at a legal location in Unit C of Section 10, T18S-R33E. The well will have a target interval within the Bone Spring formation, drilled horizontally with a Total Vertical Depth of approximately 9,600' and a Measured Depth of approximately 19,815'.

E.G.L. and PBEX reserve the right to modify the locations and drilling plans described above in order to address topography, environmental concerns, regulatory conflicts, technical advantages, among other reasons. E.G.L. and/or PBEX shall, however, advise of such modifications. E.G.L. is proposing these wells under the terms of a new modified 1989 AAPL form of Operating Agreement, dated February 1, 2024, by and between E.G.L. Resources, Inc., as Operator and PBEX, LLC, as Non-Operator which is included herewith. The following provisions are included:

- 100/300 Non-consent Penalty
- \$9,000/\$900 Overhead Rates
- E.G.L. Resources, Inc. named as Operator.

E.G.L. Resources, Inc. Case No. 24416 Exhibit A-4 February 20, 2024 - Page 2 Smithers 10-15 Fed Com 101H-103H & 201H, 203H

According to a cursory title review, you could be the owner of a certain working interest in the wells, the amount of which will be subject to title verification. Please indicate your election in the area marked below, sign and return a copy of this letter, along with a signed copy of the enclosed AFE(s) and a copy of your geological well requirements, to my attention at the letterhead address within thirty (30) days of receipt of this notice.

As an alternative to participation, E.G.L. would be open to discussing Sale/Assignment options, subject to mutually agreeable terms, execution of a mutually acceptable form of Assignment and verification of your interest. If a sale/assignment is the preferred choice, please contact us to discuss the details of this option.

In the interest of time, if we are unable to reach an agreement within thirty (30) days from the date of this letter, E.G.L./PBEX will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a horizontal spacing unit for the proposed wells.

Additionally, pursuant to 19.15.15.12 and 19.15.16.15 NMAC, you are hereby being provided notice of E.G.L.'s intention to drill and complete the Subject Wells wholly or partially within a spacing unit containing an existing well(s) in which you own an interest, described below. Should you wish to object, a written statement must be delivered to E.G.L. Resources, LLC, within twenty (20) days of the date of this notice.

EXISTING WELLS:

Well Name: Cockburn G Fed #001 Operator: RAYBAW Operating Inc.

TVD: 9599'

SHL: 18S-33E, Sec. 10: 1650' FSL, 940' FWL
BHL: 18S-33E, Sec. 10: 1650' FSL, 940' FWL

Spacing Unit: 18S-33E, Sec. 10: W2NW & NWSW,

Bone Spring

Well Name: Cockburn Fed #002 Operator: RAYBAW Operating Inc.

TVD: 9570'

SHL: 18S-33E, Sec. 10: 660' FSL, 660' FWL BHL: 18S-33E, Sec. 10: 660' FSL, 660' FWL

Spacing Unit: 18S-33E, Sec. 10: SWSW, Bone Spring

Well Name: Cal-Mon 15 St #1
Operator: RAYBAW Operating Inc.

TVD: 9822'

SHL: 18S-33E, Sec. 15: 660' FNL, 990' FWL BHL: 18S-33E, Sec. 15: 660' FNL, 990' FWL

Spacing Unit: 18S-33E, Sec. 15: NWNW, Bone Spring

Well Name: Cal-Mon 15 St #002

Operator: Matador Production Company

TVD: 11400'

SHL: 18S-33E, Sec. 15: 660' FNL, 1980' FWL BHL: 18S-33E, Sec. 15: 660' FNL, 1980' FWL

Spacing Unit: 18S-33E, Sec. 15: NENW, Bone Spring

Well Name: Cockburn G Fed #005H Operator: RAYBAW Operating Inc.

TVD: 9080'

SHL: 18S-33E, Sec. 10: 1650' FSL, 330' FWL BHL: 18S-33E, Sec. 10: 330' FSL, 940' FWL

Spacing Unit: 18S-33E, Sec. 10: W2NW & NWSW,

Bone Spring

Well Name: Cockburn G Fed #004 Operator: RAYBAW Operating Inc.

TVD: 9020'

SHL: 18S-33E, Sec. 10: 660' FSL, 1980' FWL BHL: 18S-33E, Sec. 10: 4566' FSL, 1792' FWL Spacing Unit: 18S-33E, Sec. 10: NENW & E2SW,

Bone Spring

Well Name: Corbin 15 Fed #001

Operator: Matador Production Company

TVD: 10050'

SHL: 18S-33E, Sec. 15: 1650' FNL, 660' FWL BHL: 18S-33E, Sec. 15: 1650' FNL, 660' FWL

Spacing Unit: 18S-33E, Sec. 15: SWNW, Bone Spring

Should you have any questions or want to discuss any details, please contact me at (432) 894-0967 or by email at mlanghoff@pbex.com.

February 20, 2024 - Page 3 Smithers 10-15 Fed Com 101H-103H & 201H, 203H

We look forward to working with you,

E.G.L. Resources, Inc.

//Matt Langhoff//

Matt Langhoff Landman III

WELL NAME	Elect TO PARTICIPATE for proportionate share of costs	Elect NOT TO PARTICIPATE for proportionate share of costs
Smithers 10-15 Fed Com 101H		
Smithers 10-15 Fed Com 102H		
Smithers 10-15 Fed Com 103H		
Smithers 10-15 Fed Com 201H		
Smithers 10-15 Fed Com 203H		

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itle:	
nato.	

EGL Resources, inc.
AUTHORIZATION FOR EXPENDITURE
223 W. Wall Street, Suite 900
Midland, TX 79701

E.G. L. Resources, Inc.	
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AFE TYPE FIELD FORMATION COUNTY AFE NUMBER
PROPERTY NUMBER WELL NAME Smithers 10-15 Fed Com #101H Development WELL NAME
LATERAL LOCATION
SURFACE LOCATION
BOTTOM-HOLE LOCATION
Unit N of Sec. 15, T18S-R33E
Unit D of Sec. 10, T18S-R33E DRILLING DAYS
DEPTH (TVD/TMD) LEA 8620'/ 18835' STATE NM

PROJEC	T DESC	RIPTION		Drilling, Completion & Facilities costs for EGL				
ACCT. CODE				DESCRIPTION OF EXPENDITURE COST ESTIMATE			IMATE	
IDC ICC TDC TCC		TCC						
PREFIX		PREFIX			DRILLING	COMPLETIONS	FACILITIES	TOTAL
300 301	500 501	400	600	WELL INTANGIBLE COSTS SURVEY/PERMITS/DAMAGES	\$25,000.00			\$25,000.0
302	502			LOCATION & ROAD	\$76,875.00			\$76,875.0
303	002			RIG MOVE	\$100,000.00			\$100,000.0
304				DRILLING - FOOTAGE				\$0.0
305	505			DRILLING - DAYWORK	\$598,000.00			\$598,000.0
	506			COMPLETION/WORKOVER RIG		#0F0 000 00		\$0.0
	507 508			COIL TUBING/SNUBBING UNIT SLICKLINE/SWABBING		\$250,000.00		\$250,000.0 \$0.0
309	509			BITS	\$80,000.00			\$80,000.0
310	510			DIRECTIONAL SERVICES	\$182,000.00			\$182,000.0
311	511			CASING CREW	\$40,000.00			\$40,000.0
312	512			TOOL & EQUIPMENT RENTAL	\$95,000.00	\$275,000.00		\$370,000.0
313 314	513			FUEL & POWER DIESEL - BASE FOR MUD	\$109,200.00 \$70,000.00	\$525,000.00		\$634,200.0 \$70.000.0
315	515			MUD LOGGING & GEOLOGIST	\$70,000.00			\$70,000.0
316	516			DISPOSAL, RESTORATION & BACKFILL	\$90,000.00			\$90,000.0
317	517			TRUCKING	\$40,000.00	\$50,000.00		\$90,000.0
	518			TESTING				\$0.0
319	519			CEMENTING	\$175,000.00			\$175,000.0
320	520			PERFORATING		\$180,000.00		\$180,000.0
222	521 522			CASED HOLE LOGS	\$40,000.00	\$60,000.00		\$0.0 \$100,000.0
322 323	523			DOWNHOLE TOOLS & SERVICE SCIENCE & DIAGNOSTICS	φ40,000.00	φου,υυυ.υυ		\$100,000.0
020	523			FORMATION STIMULATION		\$1,150,000.00		\$1,150,000.0
326	526			CONSULTING SERVICES/SUPERVISION		\$75,000.00		\$75,000.0
327	527			CONTRACT LABOR / SERVICES	\$92,000.00	\$90,000.00		\$182,000.0
328	528			OTHER LABOR	\$25,000.00			\$25,000.0
329	529			OVERHEAD	050.000	AFEC 000		\$0.0
330	530			WATER - FRESH	\$50,000.00	\$550,000.00		\$600,000.0 \$585,000.0
331	531 532			FLUIDS & CHEMICALS	\$110,000.00	\$475,000.00		\$585,000.0
332 333	533			CORING & ANALYSIS COMMUNICATIONS	\$10,000.00	\$10,000.00		\$20,000.0
334	534			BOP TESTING	\$28,000.00	\$10,000.00		\$38,000.0
335	535			CO2/NITROGEN	, .,	, .,		\$0.0
336	536			FISHING TOOLS & SERVICES				\$0.0
337	537			INSPECTIONS	\$20,000.00			\$20,000.0
338	E20			WIRELINE SERVICES				\$0.0
339 340	539 540			ENGINEERING & GEOLOGY - FIELD ENGINEERING & GEOLOGY - OFFICE				\$0.0 \$0.0
341	340			MULTISHOT & GYRO				\$0.0
342				RE-ENTRY SERVICES				\$0.0
343	543			CAMPS & TRAILERS	\$52,000.00	\$40,000.00		\$92,000.0
344	544			SAFETY EQUIPMENT & H2S	\$10,000.00	\$5,000.00		\$15,000.0
345				CONTINGENCY				\$0.0
346	546			INSURANCE		\$2,000.00		\$2,000.0
347 348	547 548			MISCELLANEOUS OUTSIDE OPERATED				\$0.0 \$0.0
349	549			SAND		\$400,000.00		\$400,000.0
350	550			SAND LOGISTICS		\$400,000.00		\$400,000.0
351	551			VACUUM TRUCK				\$0.0
352	552			WATER - BRINE				\$0.0
	560			FACILITY TRUCKING			\$50,000.00	\$50,000.0
	561			FACILITY VACUUM TRUCK			ØE0 000 00	\$0.0
	562 563			FACILITY CONSULTING SER./SUPERVISION FACILITY CONTRACT LABOR / SER.			\$50,000.00 \$300,000.00	\$50,000.0 \$300,000.0
	564			FACILITY SURFACE RENTAL			ψυσυ,υυυ.υυ	\$300,000.0
				SIM-OPS				\$0.0
				TOTAL WELL INTANGIBLE COSTS	\$2,118,075.00	\$4,547,000.00	\$400,000.00	\$7,065,075.0
				WELL TANGIBLE COSTS				
		401		CASING - CONDUCTOR	\$40,000.00			\$40,000.0
		402		CASING - SURFACE	\$76,453.13			\$76,453.1
		403		CASING - SALT STRING	\$0.00			\$0.0
		404		CASING - INTERMEDIATE	\$253,870.00			\$253,870.0
		405		CASING - PRODUCTION / LINER	\$578,126.25			\$578,126.2
		406	606	SUBSURFACE EQUIPMENT PRODUCTION TUBING		\$150,000.00		\$0.0 \$150,000.0
						ψ130,000.00		\$150,000.0
		409		WELLHEAD EQUIPMENT	\$80,000.00			\$80,000.0
				FLOWLINES			\$150,000.00	\$150,000.0
				SURFACE PUMPING EQUIPMENT				\$0.0
		412		LINER HANGER & ASSOC EQUIP				\$0.0
			613	VALVES & FITTINGS			\$200,000.00	\$200,000.0
			614	INSTURMENTATION & ELECTRICAL			\$200,000.00	\$200,000.0
		417	615 617	RODS TRUCKING				\$0.0 \$0.0
		417	01/	RE-ENTRY EQUIPMENT				\$0. \$0.
		.20	634	PRODUCTION EQUIPMENT			\$300,000.00	\$300,000.
		447		MISCELLANEOUS				\$0.0
		448	648	OUTSIDE OPERATED				\$0.0
			649	TANGIBLE EQUIP-ACQUISITIONS				
			649	TANGIBLE EQUIP-ACQUISITIONS TOTAL TANGIBLE COSTS	\$1,028,449.38	\$150,000.00	\$850,000.00	
			649		\$1,028,449.38 DRILLING	\$150,000.00 COMPLETIONS	\$850,000.00 FACILITIES	\$0.0 \$2,028,449.3 TOTAL

PREPARED BY:	Alex Bourland & Aaron Cattley	DATE: _	12/15/2023
OPERATOR APPROVAL:		DATE:	
OPERATOR APPROVAL:			
PARTNER COMPANY NAME:		DATE: _	
PARTNER APPROVAL:			
TITLE:			

E.G.L. Resources, Inc.
AUTHORIZATION FOR EXPENDITURE
223 W. Wall Street, Suite 900
Midland, TX 79701

STATE

NM

E.G. L. Resources, Inc. WELL NAME AFE TYPE FIELD AFE NUMBER
PROPERTY NUMBER Smithers 10-15 Fed Com #102H Development
 SURFACE LOCATION
 Unit N of Sec. 15, T18S-R33E

 BOTTOM-HOLE LOCATION
 Unit C of Sec. 10, T18S-R33E
 FORMATION COUNTY DRILLING DAYS LEA DEPTH (TVD/TMD) 8620'/ 18835'

PROJEC	T DESC	RIPTION		Drilling, Completion & Facilities costs for EGL		STATE	NM	
	ACCT.	CODE		DESCRIPTION OF EXPENDITURE COST ESTIMATE				
IDC PREFIX	ICC	TDC PREFIX	TCC		DRILLING	COMPLETIONS	FACILITIES	TOTAL
300 301	500 501	400	600	WELL INTANGIBLE COSTS SURVEY/PERMITS/DAMAGES	\$25,000.00			\$25,000.00
302	502			LOCATION & ROAD	\$76,875.00			\$76,875.00
303				RIG MOVE	\$100,000.00			\$100,000.00
304	EOE			DRILLING - FOOTAGE	\$598,000.00			\$0.00
305	505 506			DRILLING - DAYWORK COMPLETION/WORKOVER RIG	\$596,000.00			\$598,000.00 \$0.00
	507			COIL TUBING/SNUBBING UNIT		\$250,000.00		\$250,000.00
200	508			SLICKLINE/SWABBING	\$80,000.00			\$0.00
309 310	509 510			BITS DIRECTIONAL SERVICES	\$182,000.00			\$80,000.00 \$182,000.00
311	511			CASING CREW	\$40,000.00			\$40,000.00
312 313	512 513			TOOL & EQUIPMENT RENTAL FUEL & POWER	\$95,000.00 \$109,200.00	\$275,000.00 \$525,000.00		\$370,000.00 \$634,200.00
314	010			DIESEL - BASE FOR MUD	\$70,000.00	ψ323,000.00		\$70,000.00
315	515			MUD LOGGING & GEOLOGIST				\$0.00
316 317	516 517			DISPOSAL, RESTORATION & BACKFILL TRUCKING	\$90,000.00 \$40,000.00	\$50,000.00		\$90,000.00 \$90,000.00
317	518			TESTING	Ψ40,000.00	\$30,000.00		\$0.00
319	519			CEMENTING	\$175,000.00			\$175,000.00
320	520			PERFORATING CASED HOLE LOGS		\$180,000.00		\$180,000.00 \$0.00
322	521 522			DOWNHOLE TOOLS & SERVICE	\$40,000.00	\$60,000.00		\$100,000.00
323	523			SCIENCE & DIAGNOSTICS	,			\$0.00
326	524 526			FORMATION STIMULATION CONSULTING SERVICES/SUPERVISION		\$1,150,000.00 \$75,000.00		\$1,150,000.00 \$75,000.00
326	526			CONTRACT LABOR / SERVICES	\$92,000.00	\$90,000.00		\$182,000.00
328	528			OTHER LABOR	\$25,000.00	,,		\$25,000.00
329	529			OVERHEAD	\$50,000.00	\$550,000,00		\$0.00
330 331	530 531			WATER - FRESH FLUIDS & CHEMICALS	\$110,000.00	\$550,000.00 \$475,000.00		\$600,000.00 \$585,000.00
332	532			CORING & ANALYSIS				\$0.00
333	533			COMMUNICATIONS	\$10,000.00	\$10,000.00		\$20,000.00
334 335	534 535			BOP TESTING CO2/NITROGEN	\$28,000.00	\$10,000.00		\$38,000.00 \$0.00
336	536			FISHING TOOLS & SERVICES				\$0.00
337	537			INSPECTIONS	\$20,000.00			\$20,000.00
338 339	539			WIRELINE SERVICES ENGINEERING & GEOLOGY - FIELD				\$0.00 \$0.00
340	540			ENGINEERING & GEOLOGY - OFFICE				\$0.00
341				MULTISHOT & GYRO				\$0.00
342 343	543			RE-ENTRY SERVICES CAMPS & TRAILERS	\$52,000.00	\$40,000.00		\$0.00 \$92,000.00
344	544			SAFETY EQUIPMENT & H2S	\$10,000.00	\$5,000.00		\$15,000.00
345 346	EAG			CONTINGENCY INSURANCE		\$2,000.00		\$0.00 \$2,000.00
347	546 547			MISCELLANEOUS		\$2,000.00		\$2,000.00
348	548			OUTSIDE OPERATED				\$0.00
349 350	549 550			SAND LOGISTICS		\$400,000.00 \$400,000.00		\$400,000.00 \$400,000.00
351	551			VACUUM TRUCK		φ400,000.00		\$0.00
352	552			WATER - BRINE				\$0.00
	560 561			FACILITY TRUCKING FACILITY VACUUM TRUCK			\$50,000.00	\$50,000.00 \$0.00
	562			FACILITY CONSULTING SER./SUPERVISION			\$50,000.00	\$50,000.00
	563			FACILITY CONTRACT LABOR / SER.			\$300,000.00	\$300,000.00
	564			FACILITY SURFACE RENTAL SIM-OPS				\$0.00 \$0.00
				TOTAL WELL INTANGIBLE COSTS	\$2,118,075.00	\$4,547,000.00	\$400,000.00	\$7,065,075.00
				WELL TANGIBLE COSTS				
		401		CASING - CONDUCTOR	\$40,000.00			\$40,000.00
		402 403		CASING - SURFACE CASING - SALT STRING	\$76,453.13 \$0.00			\$76,453.13 \$0.00
		403	604	CASING - SALT STRING CASING - INTERMEDIATE	\$253,870.00			\$253,870.00
		405	605	CASING - PRODUCTION / LINER	\$578,126.25			\$578,126.25
		406		SUBSURFACE EQUIPMENT		£450,000,00		\$0.00
				PRODUCTION TUBING SUBSURFACE PUMPING EQUIPMENT		\$150,000.00		\$150,000.00 \$0.00
		409	609	WELLHEAD EQUIPMENT	\$80,000.00			\$80,000.00
				FLOWLINES			\$150,000.00	\$150,000.00
		412		SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP				\$0.00 \$0.00
			613	VALVES & FITTINGS			\$200,000.00	\$200,000.00
				INSTURMENTATION & ELECTRICAL			\$200,000.00	\$200,000.00
		417		RODS TRUCKING				\$0.00 \$0.00
		420	511	RE-ENTRY EQUIPMENT				\$0.00
		44-		PRODUCTION EQUIPMENT			\$300,000.00	\$300,000.00
		447 448		MISCELLANEOUS OUTSIDE OPERATED				\$0.00 \$0.00
		. 70		TANGIBLE EQUIP-ACQUISITIONS				\$0.00
				TOTAL TANGIBLE COSTS	\$1,028,449.38	\$150,000.00	\$850,000.00	\$2,028,449.38
					DRILLING	COMPLETIONS	FACILITIES	TOTAL
				TOTAL ESTIMATED WELL COST	\$3,146,524.38	\$4,697,000.00	\$1,250,000.00	\$9,093,524.38

PREPARED BY:	Alex Bourland & Aaron Cattley	DATE: _	12/15/2023
OPERATOR APPROVAL:		DATE: _	
OPERATOR APPROVAL:			
	· · · · · · · · · · · · · · · · · · ·		
PARTNER COMPANY NAME:		DATE: _	
PARTNER APPROVAL:			
ARTHER AFTROVAL.			

E.G. L. Resources, Inc.

E.G.L. Resources, Inc.
AUTHORIZATION FOR EXPENDITURE 223 W. Wall Street. Suite 900 Midland, TX 79701

WELL NAME Smithers 10-15 Fed Com #103H AFE TYPE Development AFE NUMBER LATERAL LOCATION FIELD PROPERTY NUMBER SURFACE LOCATION Unit N of Sec. 15, T18S-R33E FORMATION DRILLING DAYS BOTTOM-HOLE LOCATION LEA Unit C of Sec. 10, T18S-R33E COUNTY DEPTH (TVD/TMD) 86201/ 18835 NM

PROJECT DESCRIPTION Drilling, Completion & Facilities costs for EGL DESCRIPTION OF EXPENDITURE COST ESTIMATE IDC ICC TDC TCC DRILLING COMPLETIONS **FACILITIES** TOTAL 500 WELL INTANGIBLE COSTS 301 SURVEY/PERMITS/DAMAGES \$25,000.00 LOCATION & ROAD 302 502 \$76,875.0 \$76,875.00 303 RIG MOVE \$100,000.00 \$100,000.00 ORILLING - FOOTAGE 304 \$598,000.00 305 505 DRILLING - DAYWORK \$598,000.00 \$0.00 \$250,000.00 COMPLETION/WORKOVER RIG \$250,000.00 COIL TUBING/SNUBBING UNIT 507 508 509 SLICKLINE/SWABBING \$0.00 \$80,000.00 309 \$80,000.00 DIRECTIONAL SERVICES 310 510 \$182,000.00 \$182,000.00 311 312 CASING CREW
TOOL & EQUIPMENT RENTAL \$40,000.00 \$95,000.00 \$40,000.00 \$370,000.00 511 512 \$275,000.00 313 314 513 FUFI & POWER \$109,200.00 \$525,000.00 \$634,200.00 DIESEL - BASE FOR MUD \$70,000.00 \$70,000.00 315 515 MUD LOGGING & GEOLOGIST \$0.00 316 317 DISPOSAL, RESTORATION & BACKFILL \$90.000.00 \$90.000.00 \$50,000.00 \$90,000.00 517 RUCKING \$40,000.00 518 519 FSTING \$0.00 CEMENTING \$175,000.00 \$175,000.00 319 \$180,000.00 320 520 PERFORATING \$180,000.00 521 522 CASED HOLE LOGS DOWNHOLE TOOLS & SERVICE \$0.00 \$100,000.00 \$40,000,00 \$60,000.00 322 523 524 SCIENCE & DIAGNOSTICS FORMATION STIMULATION \$0.00 \$1,150,000.00 323 \$1,150,000.00 526 527 326 CONSULTING SERVICES/SUPERVISION \$75,000.00 \$75,000.00 327 CONTRACT LABOR / SERVICES \$90,000.00 328 528 OTHER LABOR \$25,000.00 \$25,000.00 329 330 529 530 OVERHEAD WATER - FRESH \$0.00 \$600,000.00 \$50,000.00 \$550,000.0 531 532 533 331 FLUIDS & CHEMICALS \$110,000.00 \$475,000.00 \$585,000.00 332 CORING & ANALYSIS COMMUNICATIONS \$20,000.00 \$10,000.00 \$10,000.00 534 535 334 BOP TESTING \$10,000.00 \$38,000.00 335 CO2/NITROGEN \$0.00 336 536 ISHING TOOLS & SERVICES \$0.00 337 \$20,000.00 537 INSPECTIONS \$20,000.00 WIRELINE SERVICES 338 \$0.00 339 340 539 540 ENGINEERING & GEOLOGY - FIELD \$0.00 ENGINEERING & GEOLOGY - OFFICE \$0.00 341 MULTISHOT & GYRO \$0.00 342 RE-ENTRY SERVICES CAMPS & TRAILERS \$0.00 \$92,000.00 \$52.000.00 \$40.000.00 543 344 544 SAFETY EQUIPMENT & H2S CONTINGENCY \$10,000.00 \$5,000.00 \$15,000.00 \$0.00 345 346 347 546 547 \$2,000.00 NSURANCE \$2,000.00 MISCELLANEOUS \$0.00 348 548 OUTSIDE OPERATED 349 350 549 550 \$400,000.00 \$400.000.00 SAND LOGISTICS \$400,000.00 \$400,000.00 351 352 551 552 ACULIM TRUCK \$0.00 \$0.00 WATER - BRINE 560 \$50,000.00 ACILITY TRUCKING \$50,000.00 561 562 FACILITY VACUUM TRUCK
FACILITY CONSULTING SER./SUPERVISION \$0.00 \$50,000.00 \$50,000.00 FACILITY CONTRACT LABOR / SER.
FACILITY SURFACE RENTAL 563 \$300,000.00 \$300,000.00 \$0.00 SIM-OPS TOTAL WELL INTANGIBLE COSTS \$2,118,075.00 \$4,547,000.00 \$400,000.00 \$7,065,075.00 WELL TANGIBLE COSTS CASING - CONDUCTOR CASING - SURFACE 401 \$40,000.00 \$40,000,00 \$76,453.13 403 CASING - SALT STRING \$0.0 \$0.00 CASING - INTERMEDIATE \$253,870.00 \$253,870.00 CASING - PRODUCTION / LINER \$578,126.2 405 605 \$578,126.25 SUBSURFACE EQUIPMENT PRODUCTION TUBING 406 606 \$0.00 \$150,000.00 \$150,000.00 607 608 SUBSURFACE PUMPING EQUIPMENT \$0.00 409 WELLHEAD EQUIPMENT \$80,000.00 \$80,000.00 \$150,000.00 610 FLOWLINES \$150,000,00 SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP \$0.00 \$0.00 412 612 613 614 ALVES & FITTINGS \$200,000.00 \$200,000,00 INSTURMENTATION & ELECTRICAL \$200,000.00 \$200,000.00 615 RODS \$0.00 417 FRUCKING \$0.00 RE-ENTRY EQUIPMENT 420 \$0.00 634 PRODUCTION EQUIPMENT \$300,000.00 \$300,000.00 447 MISCELLANEOUS \$0.00 647 448 648 OUTSIDE OPERATED \$0.00 FANGIBLE EQUIP-ACQUISITIONS TOTAL TANGIBLE COSTS \$850,000,00 \$1.028.449.38 \$150,000,00 \$2,028,449,38 DRILLING | COMPLETIONS | FACILITIES | TOTAL TOTAL ESTIMATED WELL COST

PREPARED BY:	Alex Bourland & Aaron Cattley	DATE: 12/15/2023
OPERATOR APPROVAL:		DATE:
OPERATOR APPROVAL:		DATE:
PARTNER COMPANY NAME:		DATE:
PARTNER APPROVAL:		
TITI F:		

\$3,146,524,38

\$4.697.000.00

\$1,250,000,00

\$9.093.524.38

E.G. L. Resources, Inc.

E.G.L. Resources, Inc.
AUTHORIZATION FOR EXPENDITURE 223 W. Wall Street. Suite 900 Midland, TX 79701

WELL NAME Smithers 10-15 Fed Com #201H AFE TYPE Development AFE NUMBER LATERAL LOCATION FIELD PROPERTY NUMBER SURFACE LOCATION Unit N of Sec. 15, T18S-R33E FORMATION DRILLING DAYS BOTTOM-HOLE LOCATION LEA Unit C of Sec. 10, T18S-R33E COUNTY DEPTH (TVD/TMD) 9600'/ 19815' NM

PROJECT DESCRIPTION Drilling, Completion & Facilities costs for EGL DESCRIPTION OF EXPENDITURE COST ESTIMATE IDC ICC TDC TCC DRILLING COMPLETIONS **FACILITIES** TOTAL 500 WELL INTANGIBLE COSTS 301 SURVEY/PERMITS/DAMAGES \$25,000.00 LOCATION & ROAD 302 502 \$76,875.0 \$76,875.00 303 RIG MOVE \$100,000.00 \$100,000.00 ORILLING - FOOTAGE 304 \$598,000.00 305 505 DRILLING - DAYWORK \$598,000.00 \$0.00 \$250,000.00 COMPLETION/WORKOVER RIG \$250,000.00 COIL TUBING/SNUBBING UNIT 507 508 509 SLICKLINE/SWABBING \$0.00 \$80,000.00 309 \$80,000.00 DIRECTIONAL SERVICES 310 510 \$182,000.00 \$182,000.00 311 312 CASING CREW
TOOL & EQUIPMENT RENTAL \$40,000.00 \$95,000.00 \$40,000.00 \$370,000.00 511 512 \$275,000.00 313 314 513 FUFI & POWER \$109,200.00 \$525,000.00 \$634,200.00 DIESEL - BASE FOR MUD \$70,000.00 \$70,000.00 315 515 MUD LOGGING & GEOLOGIST \$0.00 316 317 DISPOSAL, RESTORATION & BACKFILL \$90.000.00 \$90.000.00 \$50,000.00 \$90,000.00 517 RUCKING \$40,000.00 518 519 FSTING \$0.00 CEMENTING \$175,000.00 \$175,000.00 319 \$180,000.00 320 520 PERFORATING \$180,000.00 521 522 CASED HOLE LOGS DOWNHOLE TOOLS & SERVICE \$0.00 \$100,000.00 \$40,000,00 \$60,000.00 322 523 524 SCIENCE & DIAGNOSTICS FORMATION STIMULATION \$0.00 \$1,150,000.00 323 \$1,150,000.00 526 527 326 CONSULTING SERVICES/SUPERVISION \$75,000.00 \$75,000.00 327 CONTRACT LABOR / SERVICES \$90,000.00 \$182,000.00 328 528 OTHER LABOR \$25,000.00 \$25,000.00 329 330 529 530 OVERHEAD WATER - FRESH \$0.00 \$600,000.00 \$50,000.00 \$550,000.0 531 532 533 331 FLUIDS & CHEMICALS \$110,000.00 \$475,000.00 \$585,000.00 332 CORING & ANALYSIS COMMUNICATIONS \$20,000.00 \$10,000.00 \$10,000.00 534 535 334 BOP TESTING \$10,000.00 \$38,000.00 335 CO2/NITROGEN \$0.00 336 536 ISHING TOOLS & SERVICES \$0.00 337 \$20,000.00 537 INSPECTIONS \$20,000.00 WIRELINE SERVICES 338 \$0.00 339 340 539 540 ENGINEERING & GEOLOGY - FIELD \$0.00 ENGINEERING & GEOLOGY - OFFICE \$0.00 341 MULTISHOT & GYRO \$0.00 342 RE-ENTRY SERVICES CAMPS & TRAILERS \$0.00 \$92,000.00 \$52.000.00 \$40.000.00 543 344 544 SAFETY EQUIPMENT & H2S CONTINGENCY \$10,000.00 \$5,000.00 \$15,000.00 \$0.00 345 346 347 546 547 \$2,000.00 NSURANCE \$2,000.00 MISCELLANEOUS \$0.00 348 548 OUTSIDE OPERATED 349 350 549 550 \$400,000.00 \$400.000.00 SAND LOGISTICS \$400,000.00 \$400,000.00 351 352 551 552 ACULIM TRUCK \$0.00 \$0.00 WATER - BRINE 560 \$50,000.00 ACILITY TRUCKING \$50,000.00 561 562 FACILITY VACUUM TRUCK
FACILITY CONSULTING SER./SUPERVISION \$0.00 \$50,000.00 \$50,000.00 FACILITY CONTRACT LABOR / SER.
FACILITY SURFACE RENTAL 563 \$300,000.00 \$300,000.00 \$0.00 SIM-OPS TOTAL WELL INTANGIBLE COSTS \$2,118,075.00 \$4,547,000.00 \$400,000.00 \$7,065,075.00 WELL TANGIBLE COSTS CASING - CONDUCTOR CASING - SURFACE 401 \$40,000.00 \$40,000,00 \$76,453.1 \$76,453.13 403 CASING - SALT STRING \$0.0 \$0.00 CASING - INTERMEDIATE \$253,870.00 \$253,870.00 CASING - PRODUCTION / LINER \$578,126.2 405 605 \$578,126.25 SUBSURFACE EQUIPMENT PRODUCTION TUBING 406 606 \$0.00 \$150,000.00 \$150,000.00 607 608 SUBSURFACE PUMPING EQUIPMENT \$0.00 409 WELLHEAD EQUIPMENT \$80,000.00 \$80,000.00 \$150,000.00 610 FLOWLINES \$150,000,00 SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP \$0.00 \$0.00 412 612 613 614 ALVES & FITTINGS \$200,000.00 \$200,000,00 INSTURMENTATION & ELECTRICAL \$200,000.00 \$200,000.00 615 RODS \$0.00 417 TRUCKING \$0.00 RE-ENTRY EQUIPMENT 420 \$0.00 634 PRODUCTION EQUIPMENT \$300,000.00 \$300,000.00 447 MISCELLANEOUS \$0.00 647 448 648 OUTSIDE OPERATED \$0.00 FANGIBLE EQUIP-ACQUISITIONS TOTAL TANGIBLE COSTS \$850,000,00 \$1.028.449.38 \$150,000,00 \$2,028,449,38 DRILLING | COMPLETIONS | FACILITIES | TOTAL TOTAL ESTIMATED WELL COST

PREPARED BY:	Alex Bourland & Aaron Cattley	DATE: 12/15/2023
OPERATOR APPROVAL:		DATE:
OPERATOR APPROVAL:		DATE:
PARTNER COMPANY NAME:		DATE:
PARTNER APPROVAL:		_
TITI F		

\$3,146,524,38

\$4.697.000.00

\$1,250,000,00

\$9.093.524.38

E.G.L. Resources, Inc.

E.G. L. Res	ources, Inc.	223 W. Wa	ON FOR EXPENDITU all Street, Suite 900 and, TX 79701
LL NAME	Smithers 10-15 Fed Com #203H	AFE TYPE	Development

AFE NUMBER
PROPERTY NUMBER
DRILLING DAYS
DEPTH (TVD/TMD) LATERAL LOCATION
SURFACE LOCATION
BOTTOM-HOLE LOCATION FIELD FORMATION COUNTY Unit N of Sec. 15, T18S-R33E Unit C of Sec. 10, T18S-R33E LEA 9600'/ 19815' STATE NM PROJECT DESCRIPTION Drilling, Completion & Facilities costs for EGL

ACCT, CODE DESCRIPTION OF EXPENDITURE COST ESTIMATE						COST EST	MATE	
IDC PREFIX 300	500	TDC PREFIX 400	TCC 600	WELL INTANGIBLE COSTS	DRILLING	COMPLETIONS	FACILITIES	TOTAL
301	501	100		SURVEY/PERMITS/DAMAGES	\$25,000.00			\$25,000.0
302	502			LOCATION & ROAD	\$76,875.00			\$76,875.0
303				RIG MOVE	\$100,000.00			\$100,000.0
304 305	505			DRILLING - FOOTAGE DRILLING - DAYWORK	\$598,000.00			\$0.0 \$598,000.0
000	506			COMPLETION/WORKOVER RIG	\$000,000.00			\$0.0
	507			COIL TUBING/SNUBBING UNIT		\$250,000.00		\$250,000.0
200	508			SLICKLINE/SWABBING	\$00,000,00			\$0.0
309 310	509 510			BITS DIRECTIONAL SERVICES	\$80,000.00 \$182,000.00			\$80,000.0 \$182,000.0
311	511			CASING CREW	\$40,000.00			\$40,000.0
312	512			TOOL & EQUIPMENT RENTAL	\$95,000.00	\$275,000.00		\$370,000.0
313 314	513			FUEL & POWER DIESEL - BASE FOR MUD	\$109,200.00 \$70,000.00	\$525,000.00		\$634,200.0 \$70,000.0
315	515			MUD LOGGING & GEOLOGIST	φ/0,000.00			\$0.00
316	516			DISPOSAL, RESTORATION & BACKFILL	\$90,000.00			\$90,000.00
317	517			TRUCKING	\$40,000.00	\$50,000.00		\$90,000.00
319	518 519			TESTING CEMENTING	\$175,000.00			\$0.00 \$175,000.00
320	520			PERFORATING	\$173,000.00	\$180,000.00		\$180,000.00
	521			CASED HOLE LOGS				\$0.00
322	522			DOWNHOLE TOOLS & SERVICE	\$40,000.00	\$60,000.00		\$100,000.00
323	523 524			SCIENCE & DIAGNOSTICS FORMATION STIMULATION		\$1,150,000.00		\$0.00 \$1,150,000.00
326	526			CONSULTING SERVICES/SUPERVISION		\$75,000.00		\$75,000.00
327	527			CONTRACT LABOR / SERVICES	\$92,000.00	\$90,000.00		\$182,000.00
328	528			OTHER LABOR	\$25,000.00			\$25,000.00
329 330	529 530			OVERHEAD WATER - FRESH	\$50,000.00	\$550,000.00		\$0.00
331	531			FLUIDS & CHEMICALS	\$110,000.00	\$475,000.00		\$585,000.00
332	532			CORING & ANALYSIS				\$0.00
333	533			COMMUNICATIONS	\$10,000.00	\$10,000.00		\$20,000.00
334 335	534 535			BOP TESTING CO2/NITROGEN	\$28,000.00	\$10,000.00		\$38,000.00 \$0.00
336	536			FISHING TOOLS & SERVICES				\$0.00
337	537			INSPECTIONS	\$20,000.00			\$20,000.00
338	539			WIRELINE SERVICES				\$0.00
339 340	540			ENGINEERING & GEOLOGY - FIELD ENGINEERING & GEOLOGY - OFFICE				\$0.00 \$0.00
341				MULTISHOT & GYRO				\$0.00
342				RE-ENTRY SERVICES				\$0.00
343 344	543 544			CAMPS & TRAILERS SAFETY EQUIPMENT & H2S	\$52,000.00 \$10,000.00	\$40,000.00 \$5,000.00		\$92,000.00 \$15,000.00
345	344			CONTINGENCY	\$10,000.00	\$5,000.00		\$15,000.00
346	546			INSURANCE		\$2,000.00		\$2,000.00
347	547			MISCELLANEOUS				\$0.00
348 349	548			OUTSIDE OPERATED SAND		\$400,000.00		\$0.00
350	549 550			SAND LOGISTICS		\$400,000.00		\$400,000.00
351	551			VACUUM TRUCK		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\$0.00
352	552			WATER - BRINE				\$0.00
	560			FACILITY TRUCKING			\$50,000.00	\$50,000.00 \$0.00
	561 562			FACILITY VACUUM TRUCK FACILITY CONSULTING SER./SUPERVISION			\$50,000.00	\$50,000.00
	563			FACILITY CONTRACT LABOR / SER.			\$300,000.00	\$300,000.00
	564			FACILITY SURFACE RENTAL				\$0.00
				SIM-OPS TOTAL WELL INTANGIBLE COSTS	\$2,118,075.00	\$4,547,000.00	\$400,000.00	\$0.00 \$7,065,075.00
					\$2,110,070.00	\$4,047,000.00	\$400,000.00 <u> </u>	ψ1,000,010.00
		401		WELL TANGIBLE COSTS CASING - CONDUCTOR	\$40,000.00			\$40,000.00
		402		CASING - CONDUCTOR CASING - SURFACE	\$76,453.13			\$76,453.13
		403		CASING - SALT STRING	\$0.00			\$0.00
		404	604	CASING - INTERMEDIATE	\$253,870.00			\$253,870.00
		405		CASING - PRODUCTION / LINER SUBSURFACE EQUIPMENT	\$578,126.25			\$578,126.25 \$0.00
		406		SUBSURI ACE EQUIFINENT				
		406		PRODUCTION TUBING	1	\$150.000.00		\$150.000.00
		406	607	PRODUCTION TUBING SUBSURFACE PUMPING EQUIPMENT		\$150,000.00		\$0.00
		406	607 608 609	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT	\$80,000.00	\$150,000.00		\$0.00 \$80,000.00
			607 608 609 610	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES	\$80,000.00	\$150,000.00	\$150,000.00	\$0.00 \$80,000.00 \$150,000.00
			607 608 609 610 611	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES SURFACE PUMPING EQUIPMENT	\$80,000.00	\$150,000.00	\$150,000.00	\$0.00 \$80,000.00 \$150,000.00 \$0.00
		409	607 608 609 610 611 612 613	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP VALVES & FITTINGS	\$80,000.00	\$150,000.00	\$200,000.00	\$0.00 \$80,000.00 \$150,000.00 \$0.00 \$200,000.00
		409	607 608 609 610 611 612 613 614	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP VALVES & FITTINGS INSTURMENTATION & ELECTRICAL	\$80,000.00	\$150,000.00		\$0.00 \$80,000.00 \$150,000.00 \$0.00 \$200,000.00 \$200,000.00
		409	607 608 609 610 611 612 613 614 615	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP VALVES & FITTINGS INSTURMENTATION & ELECTRICAL RODS	\$80,000.00	\$150,000.00	\$200,000.00	\$0.00 \$80,000.00 \$150,000.00 \$0.00 \$200,000.00 \$200,000.00
		409	607 608 609 610 611 612 613 614 615	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP VALVES & FITTINGS INSTURMENTATION & ELECTRICAL RODS TRUCKING	\$80,000.00	\$150,000.00	\$200,000.00	\$0.00 \$80,000.00 \$150,000.01 \$0.00 \$200,000.00 \$200,000.00 \$0.00 \$200,000.00 \$0.00
		409	607 608 609 610 611 612 613 614 615	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP VALVES & FITTINGS INSTURMENTATION & ELECTRICAL RODS	\$80,000.00	\$150,000.00	\$200,000.00	\$0.00 \$80,000.00 \$150,000.00 \$0.00 \$200,000.00 \$200,000.00 \$0.00 \$0.00
		419 412 417 420	607 608 609 610 611 612 613 614 615 617	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP VALVES & FITTINGS INSTURMENTATION & ELECTRICAL RODS TRUCKING RE-ENTRY EQUIPMENT PRODUCTION EQUIPMENT MISCELLANEOUS	\$80,000.00	\$150,000.00	\$200,000.00 \$200,000.00	\$0.00 \$80,000.00 \$150,000.00 \$0.00 \$200,000.00 \$200,000.00 \$0.00 \$0.00 \$300,000.00 \$300,000.00
		409 412 417 420	607 608 609 610 611 612 613 614 615 617	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP VALVES & FITTINGS INSTURMENTATION & ELECTRICAL RODS TRUCKING RE-ENTRY EQUIPMENT PRODUCTION EQUIPMENT MISCELLANEOUS OUTSIDE OPERATED	\$80,000.00	\$150,000.00	\$200,000.00 \$200,000.00	\$0.00 \$80,000.00 \$150,000.00 \$0.00 \$200,000.00 \$200,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
		419 412 417 420	607 608 609 610 611 612 613 614 615 617	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP VALVES & FITTINGS INSTURMENTATION & ELECTRICAL RODS TRUCKING RE-ENITY EQUIPMENT PRODUCTION EQUIPMENT MISCELLANEOUS OUTSIDE OPERATED TANGIBLE EQUIP-ACQUISITIONS			\$200,000.00 \$200,000.00	\$150,000.00 \$80,000.00 \$150,000.00 \$200,000.00 \$200,000.00 \$200,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
		419 412 417 420	607 608 609 610 611 612 613 614 615 617	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT FLOWLINES SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP VALVES & FITTINGS INSTURMENTATION & ELECTRICAL RODS TRUCKING RE-ENTRY EQUIPMENT PRODUCTION EQUIPMENT MISCELLANEOUS OUTSIDE OPERATED	\$80,000.00 \$1,028,449.38	\$150,000.00 \$150,000.00 COMPLETIONS	\$200,000.00 \$200,000.00 \$300,000.00	\$0.00 \$80,000.00 \$150,000.00 \$0.00 \$200,000.00 \$200,000.00 \$0.00 \$0.00 \$0.00 \$3.00,000.00 \$0.00

PREPARED BY:	Alex Bourland & Aaron Cattley	DATE: 12/15/2023
OPERATOR APPROVAL:		DATE:
OPERATOR APPROVAL:		DATE:
PARTNER COMPANY NAME:		DATE:
PARTNER APPROVAL:		
TITI F:		

SUMMARY OF COMMUNICATIONS

			Documents Sent			
PARTIES TO POOL	INT TYPE	ADDRESS	Proposal	JOA	Com Agmt	
Adrienne Wynn 1985 Trust, Shirley						
Barnes Wynn & W. Forrest Wynn,						
Trustees	WIO	Unknown	Υ	Υ	Υ	
		4109 N. Main Street, Midland,				
Angelo, Ernest, Jr.	WIO	TX 79701	Υ	Υ	Υ	
		c/o RJ Ramsland Jr. spa				
		Russell J. Ramsland, PO Box				
Bahnhof Holdings LP	WIO	10505, Midland, TX 79702	Υ	Υ	Υ	
		PO Box 10505, Midland, TX				
Barnes Family Partership	WIO	79702	Υ	Υ	Υ	
		PO Box 10505, Midland, TX				
Barnes, Julie Ellen	WIO	79702	Υ	Υ	Υ	
Barnes, Steve C. aka Stephen		PO Box 10505, Midland, TX				
Clement Barnes	WIO	79702	Υ	Υ	Υ	
Barnes, V. Elaine spa Viola Elaine		PO Box 10505, Midland, TX				
Barnes	WIO	79702	Υ	Υ	Υ	
		Claudia Jane Burch, PO Box				
Burch576 LLC	WIO	10505, Midland, TX 79702	Υ	Υ	Υ	
	WIO, RT-St,	200 N. Lorene St., Midland, TX				
Cal-Mon Oil Co	RT-Fed	79701	Υ	Υ	Υ	
		PO Box 592137, San Antonio,				
Castlerock Exploration LLC	WIO	TX 78259	Υ	Υ	Υ	
Coffield, Conrad E., Estate of & heirs	WIO	Unknown	Υ	Υ	Υ	

E.G.L. Resources, Inc. Case No. 24416 Exhibit A-5

		c/o Michael Stuart Coffield,			
Coffield, Conrad Eugene, Jr.		Trustee, 335 Knipp Forest St.,			
(potential heir)	WIO	Houston, TX 77024	Υ	Υ	Υ
Coffield, Edward Murphey (potential					
heir)	WIO	Unknown	Υ	Υ	Υ
Coffield, Michael Stuart (potential		335 Knipp Forest St, Houston,			
heir)	WIO	TX 77024	Υ	Υ	Υ
		PO Box 10321, Lubbock, TX			
Cone, SE Jr aka Stephen E. Cone Jr.	WIO	79408	Υ	Υ	Υ
		PO Box 3511, Midland, TX			
Davenport Conger Properties, LP	WIO	79702	Υ	Υ	Υ
	WIO, RT-St,	333 W. Sheridan Avenue,			
Devon Energy Production Co	RT-Fed	Oklahoma City, OK 73102	Υ	Υ	Υ
		c/o Lewis C. Cox, III, 311 N.			
		First St, PO Drawer 1599,			
DLA Properties	WIO	Lovington, NM 88260	Υ	Υ	Y
		500 W. Texas Ave, Suite 1200,			
Energen Resources Corp	WIO	Midland, TX 79701	Υ	Υ	Υ
		PO Box 601533, Dallas, TX			
Enoch Energy Inc.	WIO	75360	Υ	Υ	Υ
	WIO, RT-St,	5509 Champions Dr, Midland,			
EOG Resources Inc.	RT-Fed	TX 79706	Υ	Υ	Υ
		PO Box 10505, Midland, TX			
Escondido6154, LLC	WIO	79702	Υ	Υ	Υ
		PO Box 50206, Austin, TX			
FK Cahoon Operating LLC	WIO	78763	Υ	Υ	Υ
		PO Box 2206, Midland, TX			
Grainne, LLC	WIO	79702	Υ	Υ	Υ
		PO Box 130, Midland, TX			
Herd, JH	WIO	79702	Υ	Υ	Υ

		PO Box 1568, Cedar Park, TX			
Hill Investments Ltd	WIO	78630	Υ	Υ	Υ
Horsehoe Drilling Corp and/or		PO Box 870, San Angelo, TX			
Horseshoe Oil & Gas Corp	WIO	76901	Υ	Υ	Υ
		PO Box 27284, Austin, TX			
HS Minerals & Realty Ltd	WIO	78755	Υ	Υ	Υ
	WIO, RT-St,	PO Box 1608, Albuquerque,			
Jalapeno Corp	RT-Fed	NM 87103	Υ	Υ	Υ
		c/o Compuco, Inc. General			
Jane B. Ramsland Oil & Gas		Partner, PO Box 10505,			
Partnership Ltd.	WIO	Midland, TX 79702	Υ	Υ	Υ
		3916 Monticello Drive, Ft.			
Jones, Nancy Puff (Potential heir)	WIO	Worth, TX 76106	Υ	Υ	Υ
		6426 Pontiac Drive, Indian			
Kaspar, Melanie J. (potential heir)	WIO	Head Park, IL 60525	Υ	Υ	Υ
Kaspar, Theresa Doss (potential		333 W. Hopkins Ave, Aspen,			
heir)	WIO	CO 81611	Υ	Υ	Υ
		PO Box 5930, Lubbock, TX			
Kastman Oil Co	WIO	79408	Υ	Υ	Υ
Lyon, Margaret Ann "Magan"		415 Calle Bonita #170, Santa			
(potential heir)	WIO	Fe, NM 87505	Υ	Υ	Υ
Martin, CD	WIO	PO Box 12, Midland, TX 79702	Υ	Y	Υ
		PO Box 2626, Fredericksburg,			
McCrea Energy LLC	WIO	TX 78624	Υ	Υ	Υ
		500 W. Texas, Suite 700,			
Mesa Disposal LLC	WIO	Midland, TX 79701	Υ	Υ	Υ
		22777 Springwoods Village			
Mobil Producing TX & NM Inc.	WIO	Pkwy, Spring, TX 77389	Υ	Υ	Υ

		1			
	WIO, RT-St,	5400 LBJ Freeway, Suite 1500,			
MRC Delaware Resources LLC	RT-Fed	Dallas, TX 75240	Υ	Υ	Υ
		5400 LBJ Freeway, Suite 1500,			
MRC Explorers Resources LLC	WIO	Dallas, TX 75240	Υ	Υ	Υ
	WIO, RT-St?,	5400 LBJ Freeway, Suite 1500,			
MRC Spiral Resources LLC	RT-Fed?	Dallas, TX 75240	Υ	Υ	Υ
		Robert K. Monaghan, Trustee,			
Patrick K. Monaghan Trust, Robert K.		2610 W. Sunnyside Avenue,			
Monaghan, Trustee	WIO	Chicago, IL 60625	Υ	Υ	Υ
		3916 Monticello Drive, Ft.			
Puff, Thomas (potential heir)	WIO	Worth, TX 76106	Υ	Υ	Υ
Ramsland, RJ aka Russell J.		PO Box 10505, Midland, TX			
Ramsland, Estate of	WIO	79702	Υ	Υ	Υ
Ray, Christine aka Christine Barnes		PO Box 10505, Midland, TX			
Motycka	WIO	79702	Υ	Υ	Υ
		4450 Oak Park Lane, Suite			
Rockwood Resources, LLC	WIO	101897, Ft. Worth, TX 76109	Υ	Υ	Υ
		1780 Hughes Landing Blvd.			
		Suite 1200, The Woodlands,			
Sabinal CBP, LLC	WIO	TX 77380	Υ	Υ	Υ
		1780 Hughes Landing Blvd.			
		Suite 1200, The Woodlands,			
Sabinal Resources, LLC	WIO	TX 77380	Υ	Υ	Υ
		PO Box 246, Roswell, NM			
SDS Properties Inc.	WIO	88202	Υ	Υ	Υ
		4730 N. Lindhurst Ave, Dallas,			
Shiloh Oil & Gas Royalties LLC	WIO	TX 75229	Υ	Υ	Υ
		1801 Redbud Lane, Suite B-			
Solar Flare Investments LLC	WIO	248, Round Rock, TX 78664	Υ	Υ	Υ

		PO Box 293, Midland, TX			
Tocor Investments Inc.	WIO	79702	Υ	Υ	Υ
		c/o Private Weath			
		Management, Attn: Pedie			
		Monta, PO Box 85460,			
TTCZ Properties LLC	WIO	Westland, MI 48185	Υ	Υ	Υ
		9 Broken Arrow Place, Sandia			
Wade Petroleum Corp	WIO	Peak, NM 87047	Υ	Υ	Υ
		PO Box 6832, Houston, TX			
Wynn, CF spa Claude F.	WIO	77265	Υ	Υ	Υ
Wynn, Sleepy spa W. Forrest Wynn	WIO	Unknown	Υ	Υ	Υ
	WIO, RT-St,	PO Box 2323, Roswell, NM			
Yates Energy Corp	RT-Fed	88202	Υ	Υ	Υ

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 24416

SELF-AFFIRMED STATEMENT OF MATTHEW PARDEE

- 1. I am a geologist with E.G.L. Resources, Inc. ("E.G.L.") and am over 18 years of age. I have personal knowledge of the matters addressed herein and am competent to provide this Self-Affirmed Statement. I have not previously testified before the New Mexico Oil Conservation Division ("Division"). I have a Bachelor's degree in Geology from Salem State University and have worked in the petroleum industry for approximately 10 years. A copy of my resume is attached as **Exhibit B-1**.
 - 2. I am familiar with the geological matters that pertain to the above-referenced case.
- 3. **Exhibit B-2** is a location map of the proposed horizontal spacing unit ("Unit") within the Bone Spring formation. The approximate wellbore paths for the proposed **Smithers 10-15 Fed Com 101H**, **102H**, **103H**, **201H**, and **203H** wells ("Wells") are represented by a light green dashed line. Existing producing wells in the targeted interval are represented by thin, light blue solid lines.
- 4. **Exhibit B-3** contains a subsea structure map for the top of the Second Sand Marker in the Bone Spring formation that is representative of the targeted interval within the formation. The data points are indicated by red circles. The approximate wellbore paths for the Wells are depicted by a light green dashed line. The map demonstrates the formation is gently dipping to the

E.G.L. Resources, Inc. Case No. 24416 Exhibit B southeast in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells.

- 5. **Exhibit B-4** identifies three wells penetrating the targeted interval that I used to construct a stratigraphic cross-section from A to A'. I used these well logs because they penetrate the targeted interval, are of good quality, and are representative of the geology in the area.
- 6. **Exhibit B-5** is a stratigraphic cross-section using the representative wells identified on **Exhibit B-4**. It contains gamma ray, resistivity, and porosity logs. The proposed landing zones for the Wells are labeled on the exhibit. This cross-section demonstrated the target interval is continuous across the Unit.
- 7. In my opinion, a standup orientation for the Wells is appropriate to properly develop the subject acreage because of consistent rock properties throughout the Unit and slightly dominant stress regime that yields a preferred fracture orientation in this portion of the trend.
- 8. 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.
- 9. In my opinion, the granting of E.G.L.'s application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 10. The exhibits attached hereto were either prepared by me or under my supervision or were compiled from company business records.
- 11. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony 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.

Matthew Pardee

 $\frac{6/24/2024}{\text{Date}}$

Matthew Pardee

3005 Douglas Drive Midland, TX 79701 ♦ 432-230-6084 ♦ Matthewpardee@iCloud.com

SUMMARY

I am a highly ambitious, growth-driven Geoscientist offering a decade of proven excellence in Exploration, Asset Development and Drilling Operations across six (6) Major Onshore US Basins. Currently, I am interested in diversifying my skillset while providing experience and expertise to a new position. I aim to utilize my fine-tuned skills of accurate, business-critical geologic analytics to identify and optimize investments though reserves growth and production of hydrocarbons.

PROFESSIONAL EXPERIENCE

PBEX Resources LLC

Petroleum Geologist February 2018 – Present

Exploration + Asset Geology

- Identify exploration and bolt-on or step-out acquisition prospects through geologic, petrophysical and geophysical correlations and mapping to continuously increase corporate reserves-growth and production goals.
- Create basin-wide and localized geologic evaluations of core and non-core assets for trade, divestiture, or development in the Delaware and Midland Basins (Prior to a 2020 Permian Basin "Net-UP" pbEX assets spanned the Anadarko, Powder River, South Texas (Eagleford) and Appalachian Basins).
- Optimize operated asset valuation and reserves booking with precise sedimentary/stratigraphic
 modeling and mapping, integrating petrophysical log analysis along with seismic interpretations to
 create play fairway analyses to identify, estimate and quantify in-situ hydrocarbons and model
 migration and entrapment.
- Present both near and long-term development planning providing recommendations for operated and non-operated assets with a multidisciplinary team of Land and Engineering personnel. Report evaluations of potential opportunities for leasing, operations, mergers, and trades to Management, Executives, Investors and the Board of Directors.
- Manage and negotiate data and software contracts with vendors including but not limited to Rogii, TGS, SEI, and Enverus.
- Perform all Geological Technician duties including but not limited to preparing data acquisition, quality control, storage and application inputs.
- Report and testify geologic findings to State and Federal agencies.

Operations Geology

- Detailed planning of horizontal/vertical development targets integrating correlations, mapping and prospect analysis.
- Incorporate geologic data into well planning with Engineering and Regulatory staff.
- Create drilling prognoses for horizontal/vertical wells.
- GeoSteering of horizontal wells utilizing Transform or StarSteer.
- Monitor and communicate with mud loggers and remote geosteering team.
- Maintain communications and being available to entire drilling operations team by phone and email 24/7.

E.G.L. Resources, Inc. Case No. 24416 Exhibit B-1

Pinson Well Logging Incorporated

Geosteering Geologist September 2017 - February 2018

- Steered 11 wells in the Woodford and Sycamore formations of the Anadarko Basin (SCOOP).
- Analyzed well logs to evaluate geologic conditions of the formations being drilled.
- Utilized seismic profiles, geologic maps, and other forms of prognoses to maximize the percentage of pay-zone footage drilled.
- Monitored and communicated well progress with geologists and engineers to adhere to directional
 plans and recommended revisions while being the primary link between office and drilling
 operations.
- Communicated and strategized wellbore trajectory changes with a team of Geologists, Engineers, and Drilling personnel to ensure optimum placement in target formation.

Chesapeake Energy Corporation

Geophysical Technician March 2014 - April 2017

- Generated optimal project efficiency through meticulous management of seismic and well data.
- Created/maintained Kingdom, Transform, Petrel, Spotfire, and Geographix projects for 10 geoscientists.
- Evolved productivity through task automation with VBA coding in Excel and Model Building in ArcGIS.
- Enhanced Geoscience projects by loading cleaned and updated data from IHS, TGS, and Texas RRC.
- Facilitated data sharing and accuracy in operations through generating geologic maps.

Mud Logging Field Geologist II September 2013 – March 2014

- Optimized geological controls on drilling with precise analysis of drilling data on 30' intervals.
- Perfected target zone drilling with detailed formation picks from gamma logs and rock samples.
- Completed comprehensive reporting to government agencies with water sample analysis of local aquifers.

EDUCATION

SALEM STATE UNIVERSITY

Bachelor of Science, Geoscience

Dean's List (2012-2013)

Earth Science Association (2008-2013)

Men's Lacrosse (2008-2012)

OKLAHOMA STATE UNIVERSITY 4.0 GPA

Masters of Science, Geophysics (Incomplete)

Field Camp:

- Seismic Analysis 3D seismic acquisition and interpretation used to produce a proposal for the location of remediation site for contaminated sediment in Salem Harbor, Salem MA.
- Structural Geology Cross-sectional interpretation and stereonet analysis of bedding planes, faults, fractures, and regional structure Frying Pan Gulch and Block Mountain, Beaverhead and Madison County, MT.

Research:

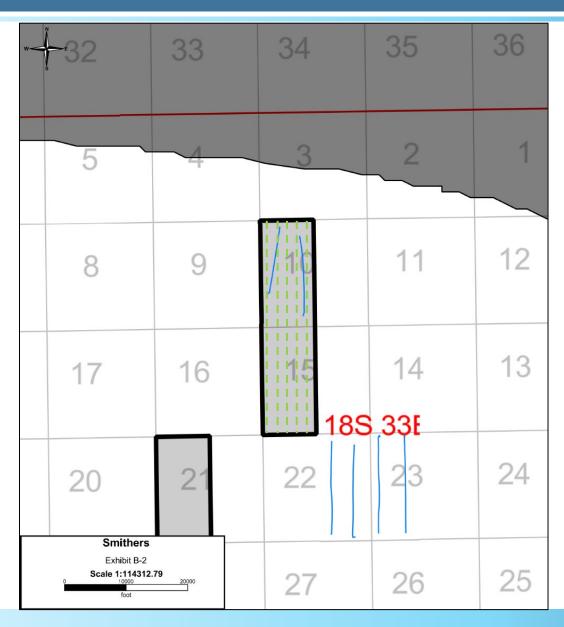
Pardee, Matthew. 2013. Spontaneous Potential Geophysical and Hydrological Examination of a Retaining Embankment to Determine Loss of Structural Integrity

PROFESSIONAL EDUCATION

- **PetroSkills:** Integration of Rocks, Logs, and Test Data
- University of Tulsa CESE: Fundamentals of Petroleum Exploration, Drilling and Production
- Subsurface Consultants and Associates: Seismic Interpretation

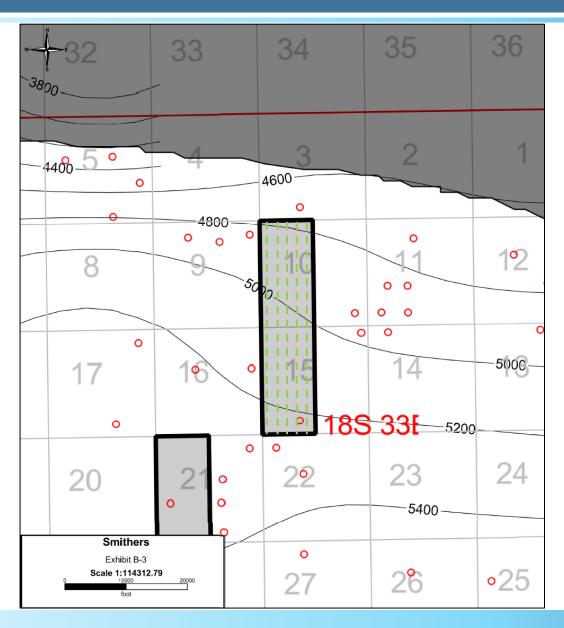
VOLUNTEER WORK

- Red Bud Memorial Bike Race 2014 -2020
 - Water Stop Leader
- Horace Mann Elementary School 2016 -2017
 - Tutor and mentor 2nd grade students
- Edmond North Huskies Boys Lacrosse 2018
 - Assistant Coach
- **Down Syndrome Association of Central Oklahoma** January 2019 March 2020
 - o Tutoring member children ages 4-18 in reading, writing, and math
 - o Assisting with various events from cooking training to exercise classes
- West Texas Lacrosse September 2022 Present
 - o Head Coach
- Tornado Alley Bulldog Rescue (Oklahoma Based) December 2020 Present
 - o Regional Animal Trasport Driver
 - West Texas to OKC (6hr drive)



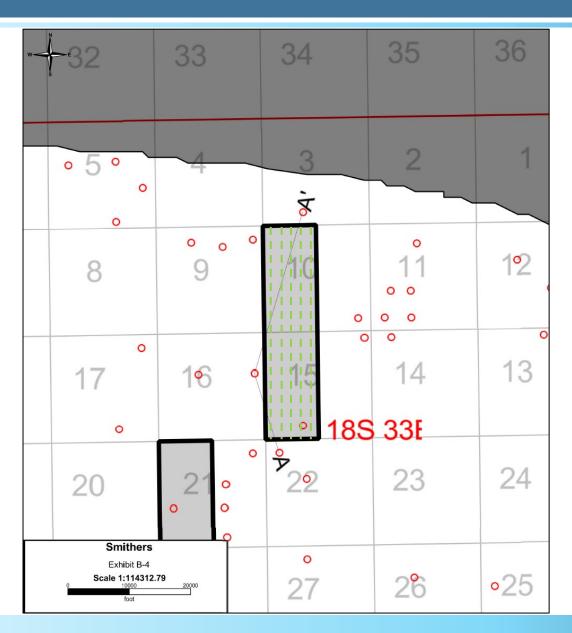
E.G.L. Resources, Inc. Case No. 24416 Exhibit B-2

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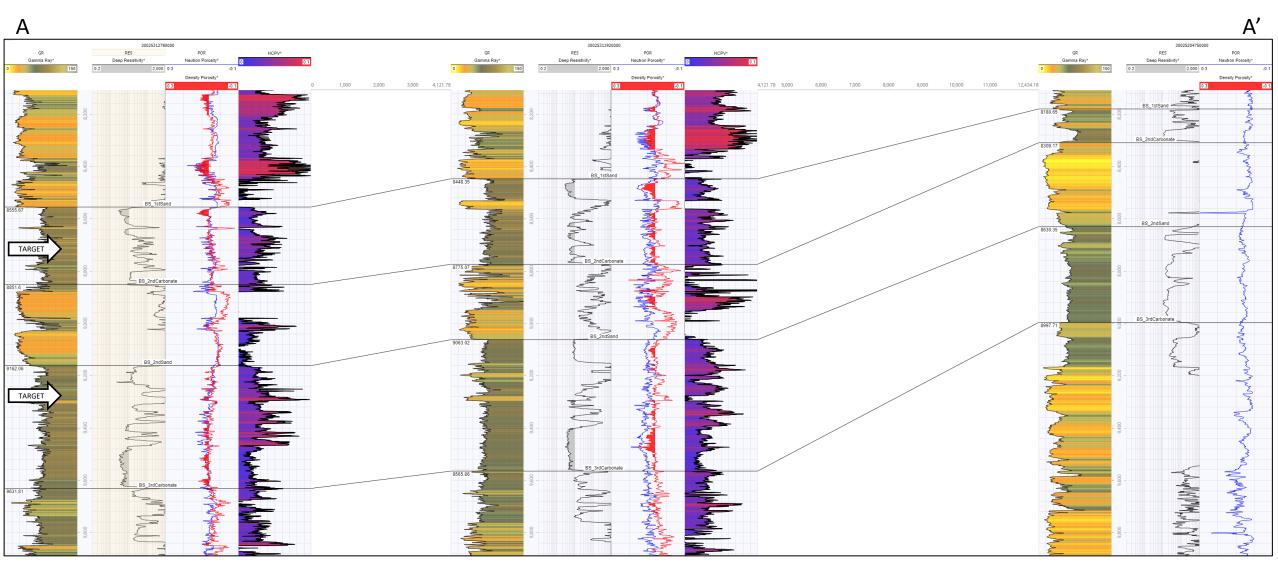
E.G.L. Resources, Inc. Case No. 24416 Exhibit B-3

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E.G.L. Resources, Inc. Case No. 24416 Exhibit B-4

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E.G.L. Resources, Inc. Case No. 24416 Exhibit B-5

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24416

SELF-AFFIRMED STATEMENT OF DANA S. HARDY

- 1. I am attorney in fact and authorized representative of E.G.L. Resources, Inc., the Applicant herein.
- 2. I am familiar with the Notice Letter attached as **Exhibit C-1** and caused the Notice Letters, 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 April 23, 2024, 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 is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

/s/ Dana S. Hardy
Dana S. Hardy

August 9, 2024
Date

E.G.L. Resources, Inc. Case No. 24416 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

April 19, 2024

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

TO ALL PARTIES ENTITLED TO NOTICE

Re: Case No. 24416 – Application of E.G.L. Resources, Inc. 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 **May 16, 2024**, beginning at 8:15 a.m.

The hearing will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To participate virtually, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/. 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 (https://www.apps.emnrd.nm.gov/ocd/ocdpermitting/) 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 contact Matthew Langhoff, Landman III at PBEX, LLC, at (432) 894-0967 or via email at mlanghoff@pbex.com, if you have questions regarding these matters.

Sincerely,
/s/ Dana S. Hardy
Dana S. Hardy

Enclosure

E.G.L. Resources, Inc. Case No. 24416 Exhibit C-1

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 24416

NOTICE LETTER CHART

PARTY	NOTICE LETTER SENT	RETURN RECEIVED
Ernest Angelo Jr.	04/19/24	04/25/24
4109 N. Main Street		
Midland, TX 79701		
Bahnhof Holdings, LP	04/19/24	04/29/24
PO Box 10505		
Midland, TX 79702		
Barnes Family Partnership	04/19/24	04/29/24
PO Box 10505		
Midland, TX 79702		Return to sender.
Julie Ellen Barnes	04/19/24	04/29/24
PO Box 10505		
Midland, TX 79702		Return to sender.
Steve C. Barnes	04/19/24	04/29/24
PO Box 10505		
Midland, TX 79702		Return to sender.
V. Elaine Barnes	04/19/24	04/29/24
spa Viola Elaine Barnes		
PO Box 10505		Return to sender.
Midland, TX 79702		
Burch576 LLC	04/19/24	04/29/24
PO Box 10505		
Midland, TX 79702		
Cal-Mon Oil Co.	04/19/24	04/25/24
200 N. Lorene St.		
Midland, TX 79701		
Castlerock Exploration LLC	04/19/24	04/25/24
PO Box 592137		
San Antonio, TX 78259		
SE Cone Jr aka Stephen E Cone Jr	04/19/24	04/25/24
PO Box 10321		
Lubbock, TX 79408		
Conrad E. Coffield, dec	04/19/24	05/16/24
c/o Michael Stuart Coffield, Trustee		
335 Knipp Forest St.		Return to sender.
Houston, TX 77024		

E.G.L. Resources, Inc. Case No. 24416 Exhibit C-2

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 24416

DLA Properties	04/19/24	04/25/24
c/o Lewis C. Cox, III		
311 N. First St., PO Drawer 1599		
Lovington, NM 88260		
Dark Energy Inc.	04/19/24	05/01/24
PO Box 50694		
Midland, TX 79710		
Davenport Conger Properties LP	04/19/24	04/29/24
PO Box 3511		
Midland, TX 79702		
Devon Energy Production Co.	04/19/24	04/26/24
333 W. Sheridan Avenue		
Oklahoma City, OK 73102		
EOG Resources Inc	04/19/24	04/26/24
5509 Champions Dr.		
Midland, TX 79706		
Energen Resources Corp.	04/19/24	04/25/24
500 W. Texas Ave, Suite 1200		
Midland, TX 79701		
Enoch Energy Inc.	04/19/24	04/29/24
500 W. Texas Ave, Suite 1200		
Midland, TX 79701		Return to sender.
Escondido6154, LLC	04/19/24	05/03/24
PO Box 601533		
Dallas, TX 75360		
FK Cahoon Operating LLC	04/19/24	05/03/24
PO Box 50206		
Austin, TX 78763		
Gasco Energy Ltd	04/19/24	05/06/24
PO Box 470397		
Ft. Worth, TX 76147		
Grainne LLC	04/19/24	04/29/24
PO Box 2206		
Midland, TX 79702		

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 24416

HS Minerals & Realty Ltd	04/19/24	04/29/24
PO Box 27284		
Austin, TX 78755		
JH Herd	04/19/24	04/25/24
PO Box 130		
Midland, TX 79702		
Hill Investments Ltd	04/19/24	04/29/24
PO Box 1568		
Cedar Park, TX 78630		
Horseshoe Drilling Corp / Horseshoe Oil	04/19/24	04/29/24
& Gas Corp		
c/o Horseshoe Oil & Gas Corporation		
PO Box 870		
San Angelo, TX 76901		
Jalapeno Corp	04/19/24	04/24/24
PO Box 1608		
Albuquerque, NM 87103		
Jane B. Ramsland Oil & Gas Partnership	04/19/24	04/29/24
c/o Compuco, Inc. General Partner		
PO Box 10505		
Midland, TX 79702		
AG Kaspar, dec	04/19/24	05/13/24
333 W. Hopkins Ave.		
Aspen, CO 81611		
Kastman Oil Co.	04/19/24	04/29/24
PO Box 5930		
Lubbock, TX 79408		
Dorothy Jean Keenom, Sole Trustee of	04/19/24	06/06/24
the Nancy Puff Jones Trust		
3916 Monticello Drive		Return to sender.
Ft. Worth, TX 76106		
MRC Delaware Resources	04/19/24	04/25/24
5400 LBJ Freeway		
Dallas, TX 75240		

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 24416

04/19/24	04/25/24
04/19/24	05/02/24
04/19/24	Per USPS Tracking
	(Last Checked 08/07/24):
	05/06/24 – Individual
0.4/1.0/0.4	picked up at post office.
04/19/24	04/25/24
0.4/1.0/0.4	0.4/20/24
04/19/24	04/29/24
0.4/1.0/2.4	D. LIGDO T. 1
04/19/24	Per USPS Tracking
	(Last Checked 08/07/24):
	04/23/24 – Delivered to
	individual at the address.
04/19/24	04/26/24
0 1/13/21	0 1/20/21
05/07/24	05/17/24
	00/1//2/
04/19/24	04/29/24
	Return to sender.
04/19/24	04/25/24
	04/19/24 04/19/24 04/19/24 04/19/24 04/19/24 04/19/24 04/19/24

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 24416

Sabinal Energy Operating Inc. 1780 Hughes Landing Blvd., Ste 1200 The Woodlands, TX 77380	04/19/24	05/06/24
Sabinal Resources LLC 1780 Hughes Landing Blvd., Ste 1200 The Woodlands, TX 77380	04/19/24	05/06/24
Shiloh Oil & Gas Royalties LLC 4730 N. Lindhurst Ave. Dallas, TX 75229	04/19/24	04/25/24
Solar Flare Investments LLC 1801 Redbud Lane, Suite B-248 Round Rock, TX 78664	04/19/24	04/29/24
TTCZ Properties LLC PO Box 40909 Austin, TX 78704	04/19/24	04/29/24 – Return received. 05/06/24 – Return to sender received
Tocor Investments Inc PO Box 293 Midland, TX 79702	04/19/24	04/26/24
Wade Petroleum Corp 9 Broken Arrow Place Sandia Peak, NM 87047	04/19/24	04/29/24
Waltrip Energy LLC c/o Michael S. Waltrip PO Box 470397 Ft. Worth, TX 76147	04/19/24	04/29/24
JM Welborn, Tr of the JM Welborn Trust J.M. Welborn, Trustee, c/o Prosperity Bank 1401 Avenue Q Lubbock, TX 79401	04/19/24	04/26/24
CF Wynn spa Claude F. Wynn PO Box 6832 Houston, TX 77265	04/19/24	Per USPS Tracking (Last Checked 08/07/24): 04/25/24 – Item in transit to next facility.

APPLICATION OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 24416

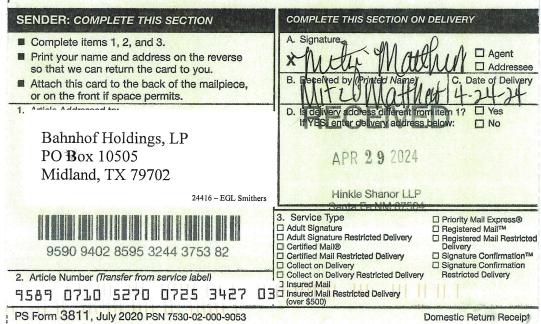
Shirley Barnes Wynn & W. Forrest	04/19/24	04/29/24
Wynn, Tr of Adrienne Wynn 1985 Trust		
PO Box 10505		Return to sender.
Midland, TX 79702		
Sleepy Wynn spa W. Forrest Wyn	04/19/24	04/29/24
PO Box 10505		
Midland, TX 79702		Return to sender.
Yates Energy Corp	04/19/24	04/26/24
PO Box 2323		
Roswell, NM 88202		



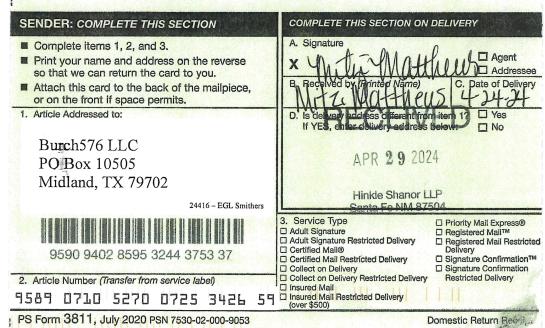
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X Over Cary Agent Addressee B. Received by (Printed Name) C. Date of Delivery
Ernest Angelo Jr. 4109 N. Main Street Midland, TX 79701 24416 - EGL Smithers	D. Is delivery address different from item (1?
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E.G.L. Resources, Inc. Case No. 24416 Exhibit C-3









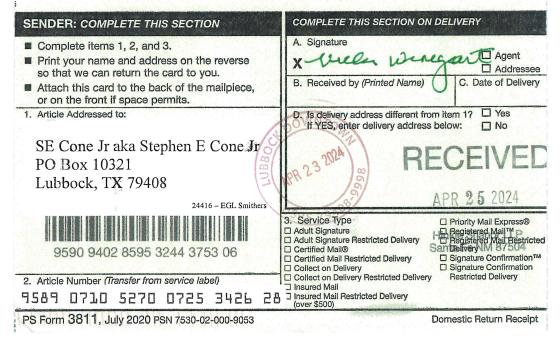


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	b. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No
Cal-Mon Oil Co. 200 N. Lorene St. Midland, TX 79701	APR 2 5 2024
9590 9402 8595 3244 3753 20	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail® □ Certified Mail Restricted Delivery □ Certified To Delivery □ Collect on Delivery □ Signature Confirmation
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PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

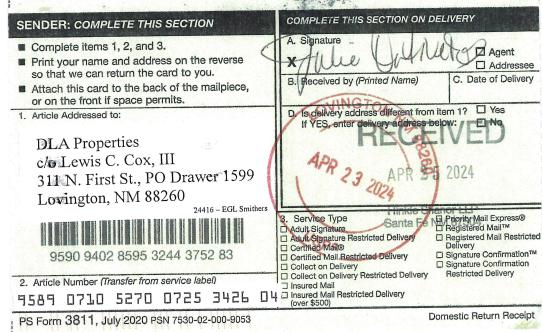










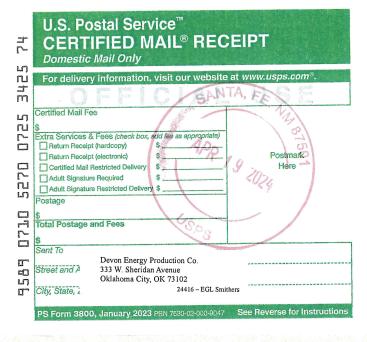


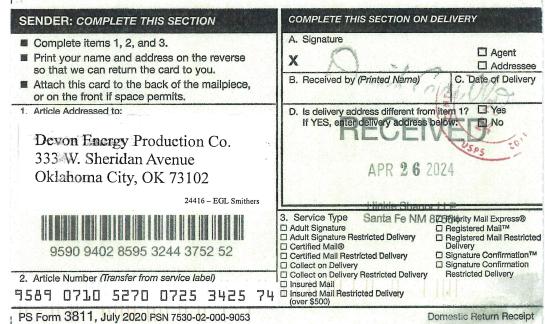






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1, Article Addressed to	D. Is delivery address different from If YES, enter delivery address	
Davenport Conger Properties LP PO Box 3511 Midland, TX 79702	APR 2 9 2024 Hinkle Shanor LLF Santa Fe NM 8750	
9590 9402 8595 3244 3752 69	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail Restricted Delivery Collect on Delivery	☐ Priority Mail Express®☐ Registered Mail™☐ Registered Mail Restricted Delivery☐ Signature Confirmation™☐ Signature Confirmation
2. Article Number (<i>Transfer from service label</i>) 9589 0710 5270 0725 3425 81	☐ Collect on Delivery Restricted Delivery ☐ Insured Mail ☐ Insured Mail Restricted Delivery (over \$500)	Restricted Delivery
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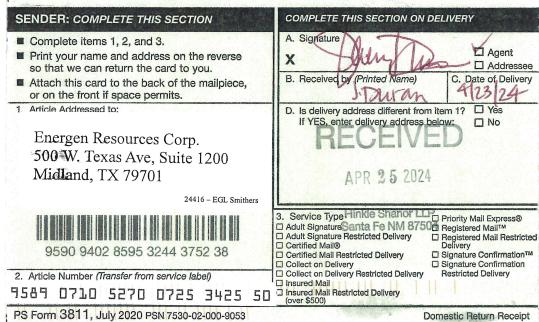




















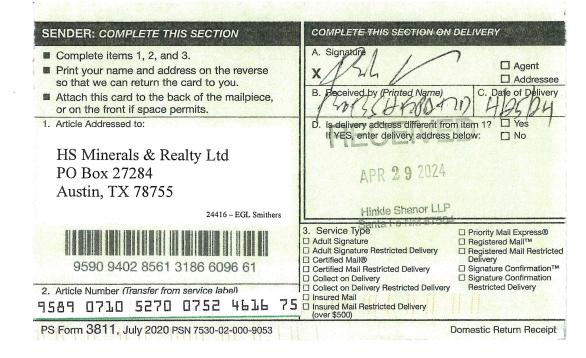








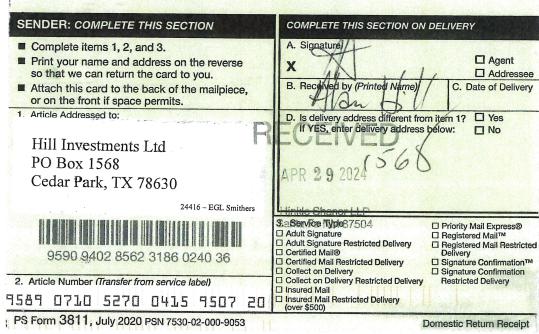
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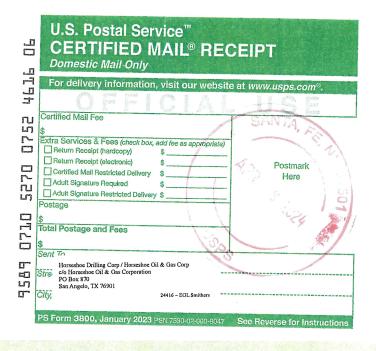






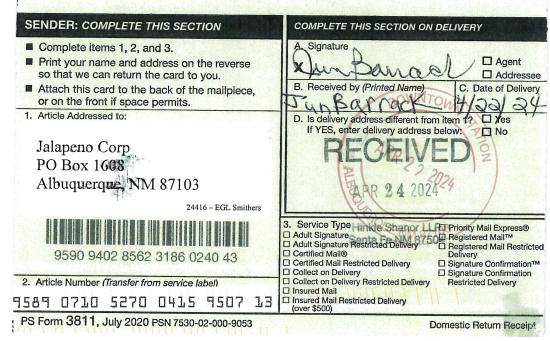




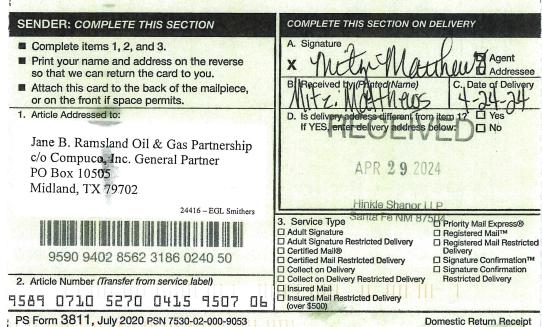


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1. Article Addressed to: Horseshoe Drilling Corp / Horseshoe Oil & Gas Corp	D. Is delivery address different from item 1? Yes If YES, enter delivery address below:
c/o Horseshoe Oil & Gas Corporation PO Box 870	APR 29 2024
San Angelo, TX 76901	L Hinkle Change LP













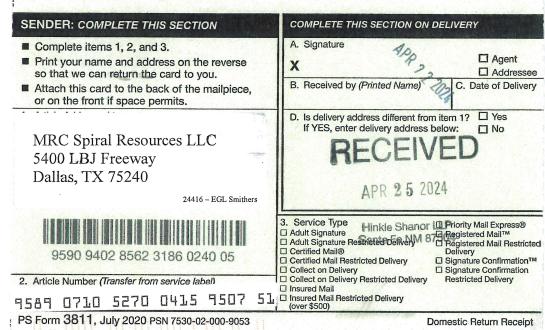
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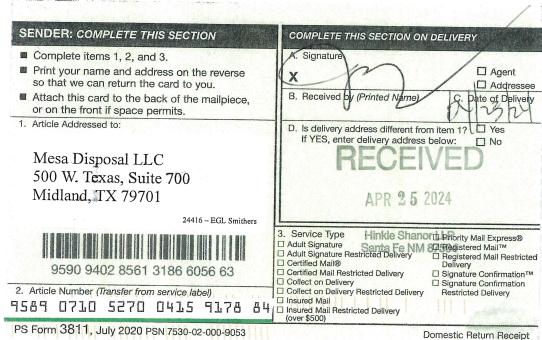


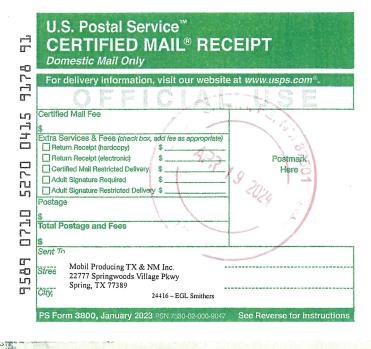


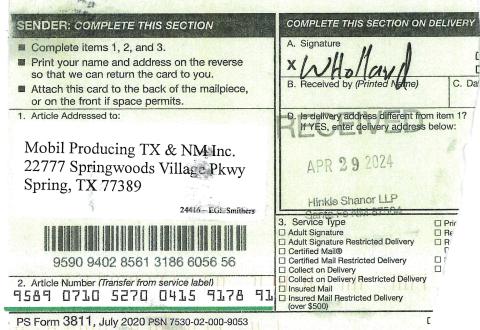


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CD Martin PO Box 12 Midland, TX 79702	RECEIVED MAY 02 2024
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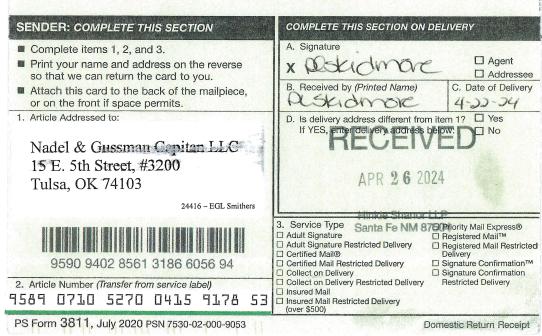


















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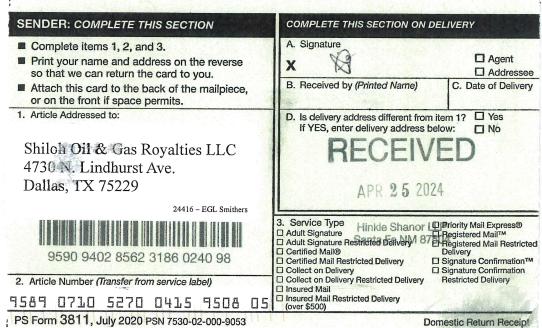




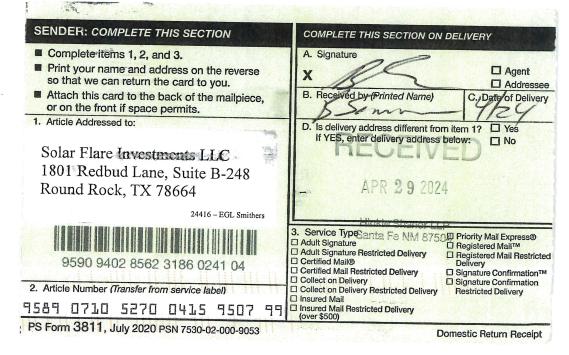








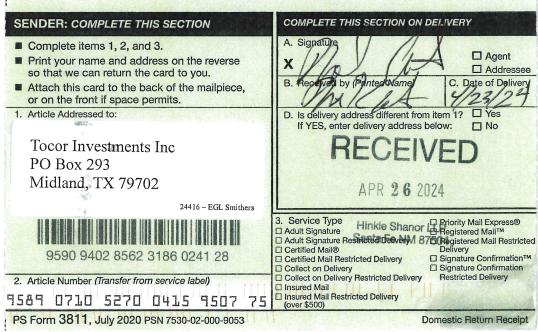
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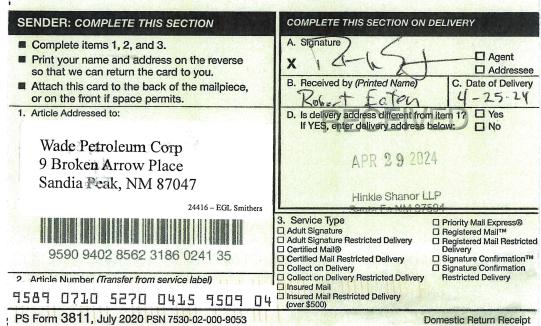
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Dorothy Jean Keenom, Sole Trustee JUN 0626 of the Nancy Puff Jones Trust

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TTCZ Properties LLC PO Box 40909 Austin, TX 78704

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2. Article Number (Transfer from service label)

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COMPLETE THIS SECTION ON DELIVERY A. Signature ☐ Agent ☐ Addressee C. Date of Delivery B. Received by (Printed Name) -25-24 are ☐ Yes D. Is delivery address different from item 1? If YES, enter delivery address below: □ No APR 29 2024 3. Service Typeanta Fe NIV Priority Mail Express® ☐ Registered Mail™ ☐ Adult Signature ☐ Registered Mail Restricted

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FREDERICKSBURG 1150 N US HIGHWAY 87 FREDERICKSBURG TX 78624-9998 M-F 0830-1600; SAT 0900-1200 April 24, 2024, 11:44 am

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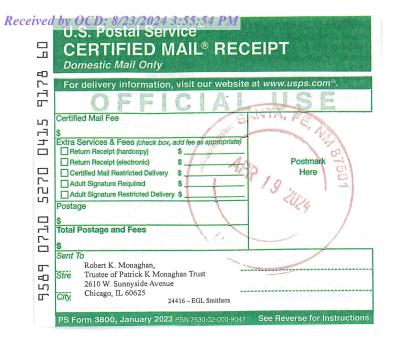
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	April 19, 2024, 9:34 pm	
•	Hide Tracking History	
W	hat Do USPS Tracking Statuses Mean? (https://faq.usps.com/s/article/Where-is-my-package)	
7	Text & Email Updates	~
ı	USPS Tracking Plus®	~
F	Product Information	~
	See Less ^	
Tracl	k Another Package	
Er	nter tracking or barcode numbers	

Need More Help?

Contact USPS Tracking support for further assistance.

FAQs



ALERT: FLOODING AND SEVERE WEATHER IN THE SOUTHEAST U.S. MAY IMPACT DELIVERY. ...

USPS Tracking®

FAQs >

Tracking Number:

Remove X

9589071052700415917860

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

Latest Update

Your item was delivered to an individual at the address at 11:23 am on April 23, 2024 in CHICAGO, IL 60625.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Left with Individual

CHICAGO, IL 60625 April 23, 2024, 11:23 am

Arrived at USPS Regional Facility

CHICAGO IL DISTRIBUTION CENTER April 22, 2024, 9:52 am

In Transit to Next Facility

April 21, 2024

Departed USPS Facility

ALBUQUERQUE, NM 87101 April 20, 2024, 7:53 am

Arrived at USPS Facility

ALBUQUERQUE, NM 87101 April 19, 2024, 9:34 pm Sedbee

Hide Tracking History

What Do USPS Tracking Statuses Mean? (https://faq.usps.com/s/article/Where-is-my-package)

Text & Email Updates

USPS Tracking Plus®

Product Information

See Less ^

Track Another Package

Enter tracking or barcode numbers

Need More Help?

Contact USPS Tracking support for further assistance.

FAQs



ALERT: FLOODING AND SEVERE WEATHER IN THE SOUTHEAST U.S. MAY IMPACT DELIVERY. ...

USPS Tracking®

FAQs >

Tracking Number:

Remove X

9589071052700415950874

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

April 25, 2024

Arrived at USPS Regional Facility

NORTH HOUSTON TX DISTRIBUTION CENTER April 21, 2024, 7:42 am

Departed USPS Facility

ALBUQUERQUE, NM 87101 April 20, 2024, 7:53 am

Arrived at USPS Facility

ALBUQUERQUE, NM 87101

Released to Imaging: 8/23/2024 4:35:43 PM

Feedbac

April 19, 2024, 9:34 pm

Hide Tracking History

What Do USPS Tracking Statuses Mean? (https://faq.usps.com/s/article/Where-is-my-package)

Text & Email Updates	~
USPS Tracking Plus®	~
Product Information	~
See Less ^	
Track Another Package	
Enter tracking or barcode numbers	

Need More Help?

Contact USPS Tracking support for further assistance.

FAQs

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 April 23, 2024 and ending with the issue dated April 23, 2024.

Sworn and subscribed to before me this 23rd day of April 2024.

Business Manager

My commission expires

January 29, 2027 (Seal)

STATE OF NEW MEXICO NOTARY PUBLIC GUSSIE RUTH BLACK **COMMISSION # 1087526** COMMISSION EXPIRES 01/29/2027

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 publication has been made.

LEGAL NOTICE April 23, 2024

This is to notify all interested parties, including Ernest Angelo Jr; Bahnhof Holdings, LP; Barnes Family Partnership; Julie Ellen Barnes; Steve C. Barnes; V. Elaine Barnes spa Viola Elaine Barnes; Burch576 LLC; Cal-Mon Oil Co; Castlerock Exploration LLC; Conrad E. Coffield, dec; DLA Properties; Dark Energy Inc; Davenport Conger Properties LP; Devon Energy Production Co; EOG Resources Inc; Energen Resources Corp; Enoch Energy Inc.; Escondido6154, LLC; FK Cahoon Operating LLC; Gasco Energy Ltd; Grainne LLC; HS Minerals & Realty Ltd; JH Herd; Hill Investments Ltd; Horseshoe Drilling Corp / Horsehoe Oil & Gas Corp; Jalapeno Corp; Jane B. Ramsland Oil & Gas Partnership; AG Kaspar, dec; Kastman Oil Co; Dorothy Jean Keenom, dec; Dorothy Jean Keenom, Sole Trustee of the Nancy Puff Jones Trust; MRC Delaware Resources; MRC Spiral Resources LLC; CD Martin; McCrea Energy LLC; Mesa Disposal LLC; Mobil Producing TX & NM Inc.; Robert K. Monaghan, Tr of Patrick K Monaghan Trust; Nadel & Gussman Capitan LLC; Christine Ray aka Christine Barnes Motycka; SDS Properties Inc; SE Cone Jr; aka Stephen E Cone Jr; Sabinal Energy Operating Inc.; Sabinal Resources LLC; Shiloh Oil & Gas Royalties LLC; Solar Flare Investments LLC; TTCZ Properties LLC; Tocor Investments Inc; Wade Petroelum Corp; Waltrip Energy LLC; JM Welborn, Tr of the JM Welborn Trust; CF Wynn spa claude F. Wynn; Shirley Barnes Wynn & W. Forrest Wynn, Tr of Adrienne Wynn 1985 Trust; Sleepy Wynn spa W. Forrest Wyn, Yates Energy Corp; and their successors and assigns, that the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by E.G.L. Resources, Inc. (Case No. 24416). The hearing will be conducted on May 16, 2024 in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To participate virtually, see the instructions posted on the OCD Hearings website: https://www.em Com 101H Well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10; and the Smithers 10-15 Fed Com 102H, 103H, 201H, and 203H Wells, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 10. The completed interval of the Smithers 10-15 Fed Com 102H Well will be located within 330'of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15 to allow for the creation of a 640-acre standard horizontal spacing unit. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of 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 10 miles southeast of Maljamar, New Mexico.

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00289434

GILBERT HINKLE, SHANOR LLP PO BOX 2068 SANTA FE, NM 87504

E.G.L. Resources, Inc. Case No. 24416 Exhibit C-4