

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING NOVEMBER 03, 2022**

CASE No. 23092

ACKBAR 20 31 FEE 1H WELL

LEA COUNTY, NEW MEXICO



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

**APPLICATION OF CROCKETT
OPERATING, LLC FOR COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO**

CASE NO. 23092

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

Case: 23092	APPLICANT'S RESPONSE
Date	November 3, 2022
Applicant	Crockett Operating, LLC
Designated Operator & OGRID (affiliation if applicable)	331255
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF CROCKETT OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A
Well Family	Ackbar wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	San Andres
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Bronco; San Andres South Oil Pool (7500)
Well Location Setback Rules:	Statewide oil rules
Spacing Unit Size:	480-acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	480-acres
Building Blocks:	40-acres
Orientation:	North-South
Description: TRS/County	W/2 of Section 31 and the SW/4 of Section 30, Township 13 South, Range 38 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	Yes
Proximity Defining Well: if yes, description	The completed interval of this initial well is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit
Applicant's Ownership in Each Tract	See Exhibit C-4
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	
Well #1	<p>BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: Crockett Operating, LLC Hearing Date: November 3, 2022 Case No. 23092</p> <p>Ackbar 30 31 A Fee 1H (30-025-50078) SHL: 2388' FSL & 970' FWL (Unit L) of Section 30 BHL: 50' FSL & 1120' FWL (Unit M) of Section 31 Completion Target: San Andres formation Well Orientation: North to South Completion Location expected to be: Standard</p>
Horizontal Well First and Last Take Points	Exhibit C-3

Completion Target (Formation, TVD and MD)	Exhibit C-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	See Application
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-4
Tract List (including lease numbers and owners)	Exhibit C-4
Pooled Parties (including ownership type)	Exhibit C-4
Unlocatable Parties to be Pooled	See Exhibit C; C-6 (unable to locate one interest owner)
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-4
Chronology of Contact with Non-Joined Working Interests	Exhibit A-6
Overhead Rates In Proposal Letter	Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-2
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D; D-5
HSU Cross Section	Exhibit D-5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
A-102	Exhibit C-3
Tracts	Exhibit C-4
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-4
General Location Map (including basin)	Exhibit D-2
Well Bore Location Map	Exhibit D-2

Structure Contour Map - Subsea Depth	Exhibit D-3
Cross Section Location Map (including wells)	Exhibit D-4
Cross Section (including Landing Zone)	Exhibit D-5
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	
Date:	1-Nov-22

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

APPLICATION OF CROCKETT
OPERATING, LLC FOR COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 23092

APPLICATION

Crockett Operating, LLC (“Crockett Operating” or “Applicant”) (OGRID No. 331255), through its undersigned attorneys, files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the San Andres formation underlying a standard 480-acre, more or less, horizontal well spacing unit comprised of the W/2 of Section 31 and the SW/4 of Section 30, Township 13 South, Range 38 East, NMPM, Lea County, New Mexico. In support of its application, Crockett Operating states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
2. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed **Ackbar 30 31 A Fee 1H** well to be horizontally drilled from a surface location in NW/4SW/4 (Unit L) of Section 30 to a bottom hole location in SW/4SW/4 (Unit M) of Section 31, Township 13 South, Range 38 East.
3. The completed interval of this initial well is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Crockett Operating, LLC
Hearing Date: November 3, 2022
Case No. 23092

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

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

6. To allow the recovery of Applicant's just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled, and Applicant should be designated the operator of the proposed horizontal well and spacing unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on October 20, 2022, and, after notice and hearing as required by law, the Division enter an order:

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

Respectfully submitted,

HOLLAND & HART LLP

By: 

Michael H. Feldewert

Adam G. Rankin

Julia Broggi

Paula M. Vance

Post Office Box 2208

Santa Fe, New Mexico 87504-2208

(505) 988-4421

(505) 983-6043 Facsimile

mhfeldewert@hollandhart.com

agrarkin@hollandhart.com

jbroggi@hollandhart.com

pmvance@hollandhart.com

**ATTORNEYS FOR CROCKETT
OPERATING, LLC**

Application of Crockett Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the San Andres formation underlying a standard 480-acre horizontal well spacing unit comprised of the W/2 of Section 31 and the SW/4 of Section 30, Township 13 South, Range 38 East, NMPM, Lea County, New Mexico. This spacing unit will be initially dedicated to the proposed **Ackbar 30 31 A Fee 1H** well to be horizontally drilled from a surface location in NW/4SW/4 (Unit L) of Section 30 to a bottom hole location in SW/4SW/4 (Unit M) of Section 31, Township 13 South, Range 38 East. The completed interval of this initial well is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 12 miles southeast of Tatum, New Mexico.

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

APPLICATION OF CROCKETT
OPERATING, LLC FOR COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 23092

SELF-AFFIRMED STATEMENT PERCY ENGINEER

1. My name is Percy Engineer. I work for Crockett Operating, LLC (“Crockett”) as a Consulting Land Manager.

2. Crockett is an affiliate of Vader Exploration and Production, LLC, which is a working interest owner in the proposed horizontal spacing unit in this case. Crockett performs the sole function as operator for Vader and other parties, and generally acts on behalf of Vader Exploration and Production, LLC to manage its leasehold interests in Lea County. **Exhibit C-1** is a letter from Vader Exploration and Production, LLC’s CEO, Shu Rau, describing and affirming the nature of this relationship.

3. I have not previously testified before the New Mexico Oil Conservation Division (“Division”) as an expert witness in petroleum land matters. I have included a copy of my resume as **Exhibit C-2** for the Division to review and respectfully request that my credentials be accepted as a matter of record, and I be tendered as an expert in land matters.

4. I am familiar with the application filed by Crockett in this case, and I am familiar with the status of the lands in the subject area.

5. None of the uncommitted parties in this case has indicated opposition to proceeding by self-affirmed statement and, therefore, I do not expect any opposition at the hearing.

6. In **Case 23092**, Crockett seeks an order pooling all uncommitted interest owners in the San Andres formation [Bronco; San Andres South Oil Pool (7500)] underlying a standard 480-

acre, more or less, horizontal well spacing unit comprised of the W/2 of Section 31 and the SW/4 of Section 30, Township 13 South, Range 38 East, NMPM, Lea County, New Mexico. Crockett seeks to pool and initially dedicate this San Andres spacing unit to the proposed **Ackbar 30 31 A Fee 1H well** to be horizontally drilled from a surface location in NW/4 SW/4 (Unit L) of Section 30 to a bottom hole location in SW/4 SW/4 (Unit M) of Section 31.

7. The completed interval of this initial well is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under NMAC 19.15.16.15.B(1)(b).

8. **Crockett Exhibit C-3** contains a draft Form C-102 for the proposed initial well in this standard spacing unit. The exhibit shows that the well will be assigned to the [Bronco; San Andres South Oil Pool (7500)].

9. **Crockett Exhibit C-4** includes a tract map with each of the parties identified by tract, with the parties to be pooled highlighted in red. Exhibit C-4 also includes an ownership interest breakdown on a spacing unit basis and breakdown by each tract, identifying the parties sought to be pooled in yellow highlight.

10. No depth severances exist within the San Andres formation underlying this acreage.

11. **Crockett Exhibit C-5** contains a sample of the well proposal letters and AFEs sent to owners with a working interest. The costs reflected in the AFEs are consistent with what Crockett and other operators have incurred for drilling similar horizontal wells in the area in this formation. Crockett also included a request for lease offers to uncommitted interest owners.

12. Crockett requests that the overhead and administrative costs for drilling and producing the proposed wells be set at \$8,000 per month while drilling and \$800 per month

while producing. These costs are consistent with what other operators are charging in this area for similar wells.

13. **Crockett Exhibit C-6** contains a general summary of the contacts with the uncommitted interest owners. As indicated in the exhibit, Crockett has made a good faith effort to locate and has had communications with the majority of the parties that it seeks to pool in this case in an effort to reach voluntary joinder. Crockett was unable to locate one interest owner, nor any apparent heirs for that interest owner. In my opinion, Crockett has undertaken good faith efforts to reach an agreement with the uncommitted interest owners.

14. Crockett has provided the law firm of Holland & Hart LLP with the names and addresses of the parties that Crockett seeks to pool and instructed that they be notified of this hearing. Crockett has conducted a diligent search of all public records in the county where the property is located, reviewed telephone directories, and conducted computer searches to locate contact information for each interest owner.

15. **Crockett Exhibit C-1 through C-6** were either prepared by me or compiled under my direction and supervision.

16. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Percy Engineer

10/28/2022

Date



October 27, 2022

Re: Statement regarding affiliation of Crockett Operating, LLC and Vader Exploration & Production, LLC

To whom it may concern,

This letter is to clarify the business relationship between Crockett Operating, LLC (Crockett) and Vader Exploration & Production, LLC (Vader). The entities are affiliated companies and share the same ownership and management. Crockett is the operator in multiple areas in New Mexico and Texas. As each area in which Crockett operates has different partners and agreements, separate entities are formed in order to facilitate accurate accounting and create a separation between projects. This also facilitates managing any transactions of varying working interest in which Crockett may retain operatorship.

In the Lea County project area, Crockett performs the sole function as the operator, while Vader and its joint development partners hold their respective working interests. In this project area, Crockett is a part of that certain Joint Development Agreement covering the interests in Lea County, and is the operator and lead for multiple parties including Vader Exploration & Production, LLC, G.O. Basic Energy I, LLC, Terra Nova Energy, LP, Kennedy Minerals Ltd., McCarthy O&G, LLC, G&M Oil, LLC, Eight Energy, Inc., Tripp Exploration, Inc. and DRB Hard Rock Investments, LLC. These parties are represented by Crockett under the Joint Development agreement and an Operating Agreement.

Should you have any questions, or require any additional information, please contact the undersigned below at (713) 443-4616 or at shu.rau@crockettops.com.

Sincerely,

A handwritten signature in black ink that reads 'Shu Rau'.

Shu Rau
CEO
Crockett Operating, LLC
Vader Exploration & Production, LLC

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-1
Submitted by: Crockett Operating, LLC
Hearing Date: November 3, 2022
Case No. 23092

Percy Engineer

Consulting Land Manager, Crockett Operating, LLC

President, Eight Energy, Inc.

E-mail: percy.engineer@gmail.com

Phone: (210) 710-9468

SUMMARY OF QUALIFICATIONS

Petroleum Landman since 2007. Multiple roles and projects across Texas, New Mexico, Colorado, Mississippi, and Alabama. Managed over 100,000 acres across multiple projects for multiple operators. One of the few consultants that performs all aspects of land management from initial geological concept, through title/leasing, initial discovery, well planning, obligation management, and full strategic development.

RELEVANT EXPERIENCE

Eight Energy, Inc.

2011 - Present

President

- Founder and President of Eight Energy, Inc., established in 2011
- Manages multiple land projects with a focus in West Texas and Southeast New Mexico
- Actively develops oil & gas prospects, individually, and in collaboration with various groups/operators
- Functions in various roles for clients: Lead Broker, Land Manager, Business Development Consultant, Land Administration Consultant
- Actively manages drilling program and coordinates well planning and lease obligations
- Eight Energy has acquired over 15,000 leases through Texas and New Mexico
- Active working interest and mineral interest owner in multiple areas
- Frequent speaker at seminars and continuing-education events for multiple organizations including PALTA, NADOA, PBLA, AAPL

Crockett Operating, LLC

2020-Present

Consulting Land Manager

- Manages all land and land administration functions for Crockett Operating
- Manages all title, leasing, acquisitions, diligence, surface negotiations

G.O. Basic Energy I, LLC

2020-Present

Consulting Land Manager

- Assisted in the assembly of the prospect, from geologic conception through development of over 26,000 acres, currently being developed by multiple operators with great success
- Managed all title, leasing, acquisitions, diligence

Alamo Borden County IV, LLC

2020-2022

Consulting Land Manager

- Managed all land and land administration functions for operations on approx. 6,000 acres of land
- Managed all title, leasing, acquisitions, diligence, surface negotiations
- Was a key member of company's sale of assets in early 2022, totaling over \$200MM

Basin Ridge Petroleum Technologies

2014-2019

Founder, Manager

- Founded and managed company specializing in oilfield construction, coatings, wellsite maintenance and repair

Trail Ridge Exploration, LLC

2012-2018

Lead Broker and Land Manager

- Prospected and assembled over 24,000 acres in the Midland Basin for multiple Wolfcamp D prospects; acquired and managed of over 70,000 acres.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C-2

Submitted by: Crockett Operating, LLC

Hearing Date: November 3, 2022

Case No. 23092

- Managed drilling program and schedule
- Managed all title, leasing, acquisitions, diligence

Energen Resources Corporation

2010-2014

Senior Landman and Lead Land Broker

- Project lead brought in to start an organic leasing and development program for Energen
- Managed a team of 24 landmen over 7 counties
- Sole lead to acquire drilling properties and managed the land-side development and scheduling for a 14-rig program
- Total value of \$2.4B in CAPEX added through the properties directly acquired by Percy Engineer/Eight Energy

Endeavor Energy Resources, LP

2008-2010

Senior Landman/Prospect Manager

- Managed all properties in Howard, Northern Glasscock and Eastern Martin Counties, totaling 86,000 in leasehold.
- Managed drilling and development schedule and all land management for area of responsibility

Additional information

U.S. Army Veteran, 1997-2007

BBA in Operations Management, BBA in Strategic Management, University of Texas San Antonio, 2006

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

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

Submitted by: Crockett Operating, LLC
Hearing Date: November 3, 2022
Case No. 23092

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-50078	² Pool Code 7500	³ Pool Name BRONCO; SAN ANDRES, SOUTH
⁴ Property Code 332795	⁵ Property Name ACKBAR 30 31 A FEE	
⁶ OGRID No. 331255	⁸ Operator Name CROCKETT OPERATING LLC	⁷ Well Number 1H
⁹ Elevation 3851'		

¹⁰Surface Location

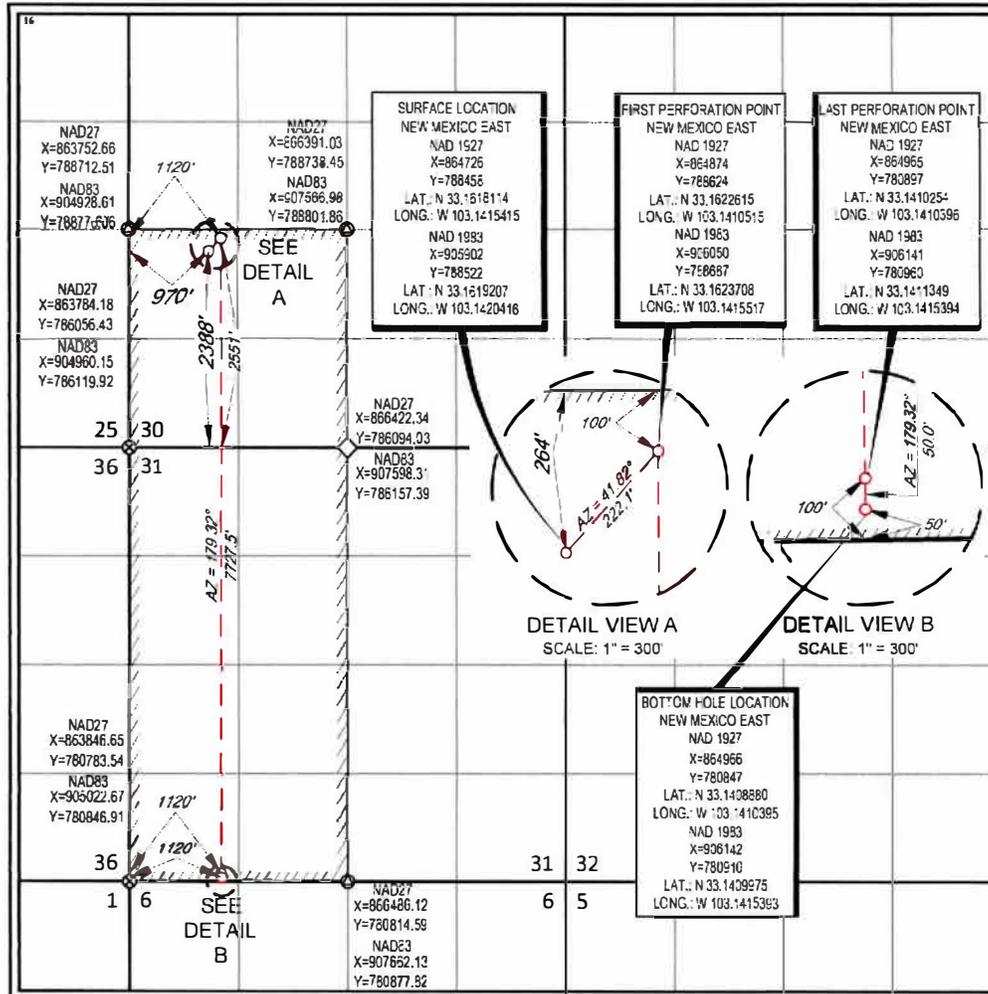
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	30	13-S	38-E	-	2388'	SOUTH	970'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	31	13-S	38-E	-	50'	SOUTH	1120'	WEST	LEA

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.



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

Signature: *Gayle Foord* Date: **4/21/22**

Gayle Foord
Filed Name
Gayle.Foord@Crockettops.com
E-mail Address

¹⁸SURVEYOR 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 to the best of my belief.

Date of Survey: **04/07/2022**

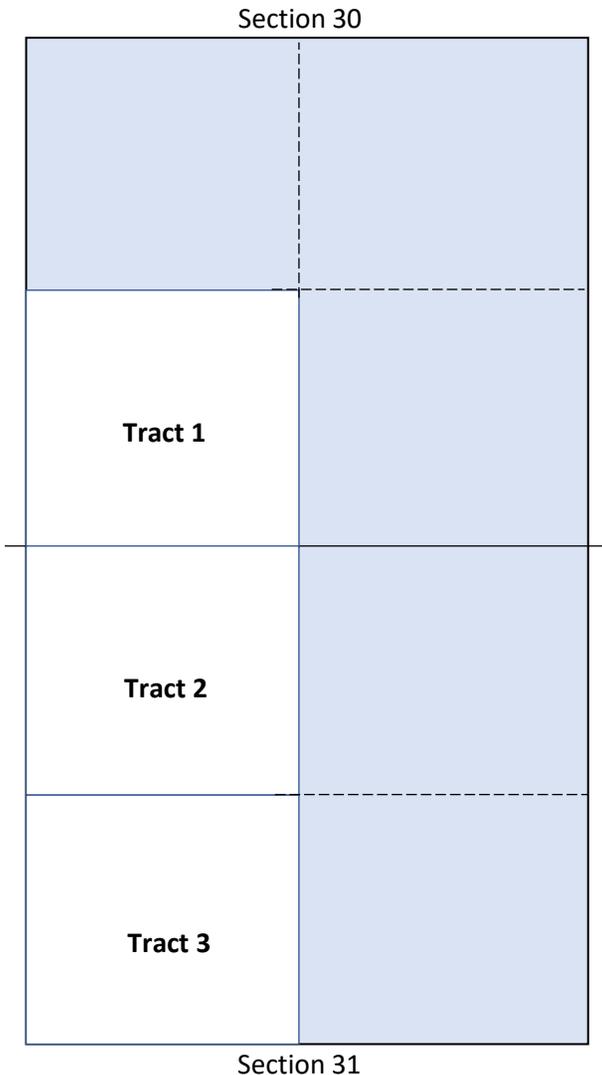
Signature and Seal of Professional Surveyor

 Certificate Number

Section Plat

Ackbar 30-31 A Fee 1H well

SW/4 Section 30, NW/4 and SW/4 Section 31, T13S-R38E



Tract 1: SW/4 of Section 30

Crockett Operating, LLC
 Vader Exploration & Production, LLC
 G.O. Basic Energy I, LLC
 Terra Nova Energy, LP
 Kennedy Minerals Ltd.
 McCarthy O&G, LLC
 G&M Oil, LLC
 Eight Energy, Inc.
 Tripp Exploration, Inc.
 DRB Hard Rock Investments, LLC
Michael T. Hooper GST Trust

Tract 2: NW/4 of Section 31

Crockett Operating, LLC
 Vader Exploration & Production, LLC
 G.O. Basic Energy I, LLC
 Terra Nova Energy, LP
 Kennedy Minerals Ltd.
 McCarthy O&G, LLC
 G&M Oil, LLC
 Eight Energy, Inc.
 Tripp Exploration, Inc.
 DRB Hard Rock Investments, LLC
 S.E. Cone, Jr.
 Katherine Cone Keck
 Tom R. Cone
KR&M, LLC
The Long Trusts
Billy Glenn Spradlin
Estate of EJ Fox
Estate of Knox Paine Fox (Roberta F. McCrary)
Estate of Robert Ewen Fox
Estate of Bina Mae Fox Hall
Anna M. Chaftin
Estate of Evelyn Huff Smith
Estate of RE Wylie

Tract 3: SW/4 of Section 31

Crockett Operating, LLC
 Vader Exploration & Production, LLC
 G.O. Basic Energy I, LLC
 Terra Nova Energy, LP
 Kennedy Minerals Ltd.
 McCarthy O&G, LLC
 G&M Oil, LLC
 Eight Energy, Inc.
 Tripp Exploration, Inc.
 DRB Hard Rock Investments, LLC
 Paul Davis, Ltd.

KEY: **Red highlight** are parties being pooled

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-4
Submitted by: Crockett Operating, LLC
Hearing Date: November 3, 2022
Case No. 23092

Tract Ownership

Ackbar 30-31 A Fee 1H
 SW/4 of Section 30, T13S-R38E, Lea County, NM
 NW/4 & SW/4 of Section 31, , T13S-R38E, Lea County, NM

<u>Owner</u>	<u>% of Leasehold Interest</u>
Crockett Operating, LLC (Operating Entity) 1101 N. Little School Rd. Arlington, TX 76017	0.00%
Vader Exploration & Production, LLC 1101 N. Little School Rd. Arlington, TX 76017	45.253164%
G.O. Basic Energy I, LLC P.O. Box 51451 Midland, TX 79710	40.635494%
Terra Nova Energy, LP 242 Spring Park Dr., Ste C Midland, TX 79705	2.292083%
Kennedy Minerals Ltd. 500 West Texas Ave, Ste 655 Midland, TX 79701	1.855267%
McCarthy O&G, LLC 24511 Carlton Springs Lane Katy, TX 77494	0.614446%
G&M Oil, LLC 5801 Highland Blvd Midland, TX 79707	0.519606%
Eight Energy, Inc. 303 W Wall St, Ste 1902 Midland, TX 79701	0.461767%
Tripp Exploration, Inc. P.O. Box 9622 Midland, TX 79708	0.461767%
DRB Hard Rock Investments, LLC 4535 Holly Bellaire, TX 77401	0.259803%
SE Cone, Jr P.O. Box 10321 Lubbock, TX 79408	0.069444%
Katherine Cone Keck P.O. Box 24680 Los Angeles, CA 90024	0.694444%
Tom R. Cone P.O. Box 400 Southwest City, MO 64863	0.416667%
Paul Davis, Ltd. 2202 Seaboard Ave. Midland, TX 79705	0.520833%
Michael T. Hooper GST Trust 11015 Sunshine Court El Paso, TX 79936	0.347222%
KR&M, LLC 1640 Broadway Lubbock, TX 79401	0.694444%
The Long Trusts 118 S. Kilgore St. Kilgore, TX 75662	0.798958%
Billy Glenn Spradlin 29 Rim Road Kilgore, TX 75662	0.034375%
Estate of EJ Fox 394 Perdue Ln Weatherford, TX 76085	1.851852%
Estate of Knox Paine Fox (heir: Roberta Faye McCrary) P.O. Box 682 Tatum, NM 88267	0.347222%
Estate of Robert Ewen Fox 201 S. Lane Wells Drive Longview, TX 77836	0.347222%
Estate of Bina Mae Fox Hall 2220 Laguna Dr. Las Cruces, NM 88005	0.347222%
Anna M. Chaffin 1817 E. Kansas Hobbs, NM 88240	0.347222%
Estate of Evelyn Huff Smith 3191 Coachlight Circle Las Vegas, NV 89117	0.308642%

Estate of RE Wylie 501 Montgomery Circle Carmi, IL 62821	0.520833%
Total	<u>100.000000%</u>
Total Interest of Crockett Oper./Vader E&P and Partners:	92.353395%
Total Interest of Participating Mineral Interest Owners:	1.701389%
Total Interest of Interest Owners to be Compulsory Pooled:	5.945216%
Total:	<u>100.000000%</u>

OWNERSHIP BY TRACT

SW/4 of Section 30 (160 acres)

<u>Owner</u>	<u>% of Leasehold Interest</u>
Crockett Operating, LLC (Operating Entity) 1101 N. Little School Rd. Arlington, TX 76017	0.00%
Vader Exploration & Production, LLC 1101 N. Little School Rd. Arlington, TX 76017	48.4895833%
G.O. Basic Energy I, LLC P.O. Box 51451 Midland, TX 79710	43.5416667%
Terra Nova Energy, LP 242 Spring Park Dr., Ste C Midland, TX 79705	2.4560079%
Kennedy Minerals Ltd. 500 West Texas Ave, Ste 655 Midland, TX 79701	1.9879523%
McCarthy O&G, LLC 24511 Carlton Springs Lane Katy, TX 77494	0.6583896%
G&M Oil, LLC 5801 Highland Blvd Midland, TX 79707	0.5567668%
Eight Energy, Inc. 303 W Wall St, Ste 1902 Midland, TX 79701	0.4947917%
Tripp Exploration, Inc. P.O. Box 9622 Midland, TX 79708	0.4947917%
DRB Hard Rock Investments, LLC 4535 Holly Bellaire, TX 77401	0.2783834%
Michael T. Hooper GST Trust 11015 Sunshine Court El Paso, TX 79936	1.041667%
<u>Total</u>	<u>100.000000%</u>

NW/4 of Section 31 (160 acres)

<u>Owner</u>	<u>% of Leasehold Interest</u>
Crockett Operating, LLC (Operating Entity) 1101 N. Little School Rd. Arlington, TX 76017	0.00%
Vader Exploration & Production, LLC 1101 N. Little School Rd. Arlington, TX 76017	38.116782%
G.O. Basic Energy I, LLC P.O. Box 51451 Midland, TX 79710	34.227315%
Terra Nova Energy, LP 242 Spring Park Dr., Ste C Midland, TX 79705	1.930623%
Kennedy Minerals Ltd. 500 West Texas Ave, Ste 655 Midland, TX 79701	1.562693%
McCarthy O&G, LLC 24511 Carlton Springs Lane Katy, TX 77494	0.517548%
G&M Oil, LLC 5801 Highland Blvd Midland, TX 79707	0.437664%
Eight Energy, Inc. 303 W Wall St, Ste 1902 Midland, TX 79701	0.388947%
Tripp Exploration, Inc. P.O. Box 9622 Midland, TX 79708	0.388947%
DRB Hard Rock Investments, LLC 4535 Holly Bellaire, TX 77401	0.218832%
SE Cone, Jr. P.O. Box 10321 Lubbock, TX 79408	2.083333%
Katherine Cone Keck P.O. Box 24680 Los Angeles, CA 90024	2.083333%
Tom R. Cone P.O. Box 400 Southwest City, MO 64863	1.250000%
KR&M, LLC 1640 Broadway Lubbock, TX 79401	2.083333%
The Long Trusts 118 S. Kilgore St. Kilgore, TX 75662	2.396875%
Billy Glenn Spradlin 29 Rim Road Kilgore, TX 75662	0.103125%
Estate of EJ Fox 394 Perdue Ln Weatherford, TX 76085	5.555556%
Estate of Knox Paine Fox P.O. Box 682 Tatum, NM 88267	1.041667%
Estate of Robert Ewen Fox 201 S. Lane Wells Drive Longview, TX 77836	1.041667%
Estate of Bina Mae Fox Hall 2220 Laguna Dr. Las Cruces, NM 88005	1.041667%
Anna M. Chaftin 1817 E. Kansas Hobbs, NM 88240	1.041667%
Estate of Evelyn Huff Smith 3191 Coachlight Circle Las Vegas, NV 89117	0.925926%
Estate of RE Wylie 501 Montgomery Circle Carmi, IL 62821	1.562500%
Total	100.000000%

SW/4 of Section 31 (160 acre)

<u>Owner</u>	<u>% of Leasehold Interest</u>
Crockett Operating, LLC (Operating Entity) 1101 N. Little School Rd. Arlington, TX 76017	0.00%
Vader Exploration & Production, LLC 1101 N. Little School Rd. Arlington, TX 76017	48.234375%
G.O. Basic Energy I, LLC P.O. Box 51451 Midland, TX 79710	43.312500%
Terra Nova Energy, LP 242 Spring Park Dr., Ste C Midland, TX 79705	2.443082%
Kennedy Minerals Ltd. 500 West Texas Ave, Ste 655 Midland, TX 79701	1.977489%
McCarthy O&G, LLC 24511 Carlton Springs Lane Katy, TX 77494	0.654924%
G&M Oil, LLC 5801 Highland Blvd Midland, TX 79707	0.553836%
Eight Energy, Inc. 303 W Wall St, Ste 1902 Midland, TX 79701	0.492188%
Tripp Exploration, Inc. P.O. Box 9622 Midland, TX 79708	0.492188%
DRB Hard Rock Investments, LLC 4535 Holly Bellaire, TX 77401	0.276918%
Paul Davis, Ltd. 2202 Seaborad Ave. Midland, TX 79705	1.562500%
<u>Total</u>	<u>100.000000%</u>



August 15, 2022

Via: U.S. Certified Mail-Return Receipt No. 7021-0950-0000-4967-9883

Anna M. Chaftin
1817 E. Kansas
Hobbs, NM 88242

Re: Well Proposal and Election – Ackbar 30-31 A Fee 1H
Township 13 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Dear Mineral Owner:

Crockett Operating, LLC ("Crockett") hereby proposes to drill the Ackbar 30-31 A Fee 1H Well at legal location in the SW/4 of Section 30, Township 13 South, Range 38 East, N.M.P.M., Lea County, New Mexico.

The surface hole location for the well is 2388' FSL & 970' FWL in Section 30, and a bottom hole location of 50' FSL & 1120' FWL in Section 31. The well is to be drilled vertically as pilot/test hole to a total depth of approximately 6,300' to test the San Andres formation, and then completed horizontally in the San Andres formation at a total vertical depth of 5,453' (at its deepest point).

It should be understood that compliance with topography or cultural or environmental concerns, among others, might require modification of Crockett's intended procedure. Crockett will advise you of any such modifications.

Enclosed, in duplicate, is our detailed Authorization for Funds Expenditure (AFE) which sets forth the estimated costs associated with the well, as well as a copy of the surveys for the well and unit for your records. If you intend to participate, please indicate your election on this document and return to us along with one (1) executed original of the enclosed AFE, along with your contact information to receive well data, to the undersigned, in the enclosed return envelope within thirty (30) days of receipt of this proposal. Should you elect to participate, we will send you supplemental documentation, including an Operating Agreement to review. If you should elect to purchase your own well control insurance, you must provide a certificate of such insurance to Crockett; otherwise, you will be covered by insurance procured by Crockett and will be responsible for your share of the cost.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-5
Submitted by: Crockett Operating, LLC
Hearing Date: November 3, 2022
Case No. 23092

Re: Well Proposal and Election – Ackbar 30-31 A Fee 1H
Township 13 South, Range 38 East, N.M.P.M., Lea County, New Mexico

In the event you do not wish to participate in drilling the Ackbar wells, Crockett will consider acquiring an Oil and Gas Lease of your mineral interests. Crockett’s offer is contingent upon final verification of your title and is based on the following general terms:

- i.) Bonus Consideration of \$750.00 per net mineral acre delivered;
- ii.) 25.00% Royalty;
- iii.) Primary term of Three (3) years with 180-day continuous development thereafter

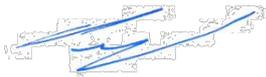
Our records indicate that you currently own 1.666667 net acres, or 0.347222% in the Ackbar 30-31 A Fee Unit. This ownership may be subject to change pending any additional verification of title.

Please call the undersigned at (210) 710-9468 with any questions or comments.

Respectfully Submitted,

Crockett Operating, LLC

encl



Percy Engineer
Land Manager

ELECTION TO PARTICIPATE
Ackbar 30-31 A Fee 1H well

_____ Elect **TO** participate in drilling and completing the Proposed Well and **TO** participate in Operator’s Control of Well Insurance.

_____ Elect **TO** participate in drilling and completing the Proposed Well and **NOT TO** participate in Operator’s Control of Well Insurance.

_____ Elect **NOT TO** participate in drilling and completing the Proposed Well.

By: _____

Name: _____

Title (if applicable): _____

Date: _____



Alamo Borden County
ESTIMATED WELL COSTS

Lease Name	Well Name	Sec-Twp-Rng	Surface Location		County	Prospect	Date
Vader	Ackbar 30-31 A Fee 1H		TBA		Lea County, NM		8/2/2020
BPO Gross Working Interest		BPO Net Revenue Interest		Formation		AFE#	Drilling Engineer
100.00%		75.00%		San Andres		22DR01	
Depth (MD)	Depth (TVD)	Days - Drill	Days - Complete	Drill AFE	Completion AFE	Facility AFE	Drilling Rig
		20	6	\$2,638,065	\$2,612,752	\$626,500	Latshaw 5
			Accounting Code	Drilling	Completion	Facility	Total
Drilling-Footage			9200				
Drilling-Daywork			9202	\$520,740			\$520,740
Drilling-Turnkey			9203				
Drilling-Directional			9204	\$188,908			\$188,908
Surveys/Permits/Bonds - Drilling			9207	\$25,000			\$25,000
Cementing & Pumping Services			9208	\$153,571			\$153,571
Mud/Chemicals/Fluids/Water			9209	\$72,500	\$310,000		\$382,500
Roads/Location Prep & Cleanup - Drilling			9211	\$129,500			\$129,500
Equipment & Tool Rental			9212	\$132,571	\$185,000		\$317,571
Stimulation-Fracturing			9213		\$1,200,000		\$1,200,000
Stimulation-Acidizing			9214				
Hauling/Trucking/Hot Shot			9215	\$30,000	\$20,000		\$50,000
Coring & Analysis			9216	\$20,000			\$20,000
Inspection/Testing			9217	\$8,000			\$8,000
Special Well Services (Casing Crews, etc)			9218	\$34,000			\$34,000
Drill Bits/Scrapers/Etc			9219	\$54,500	\$3,500		\$58,000
Contract Services, Supplies & Equipment			9221	\$1,500			\$1,500
Contract Labor - Wellsite Supervision			9222	\$34,000	\$30,000		\$64,000
Fuel & Power			9223	\$126,000	\$360,000		\$486,000
Perforating			9225		\$62,000		\$62,000
Slick Line/Swabbing			9226				
Flow Testing			9227				
Open Hole Logging			9229	\$172,200			\$172,200
Environmental & Safety			9230				
Completion Unit			9233		\$50,000		\$50,000
Cased Hole Logging			9234				
Mobilization (Rig Moves)			9236	\$142,500	\$30,000		\$172,500
Coiled Tubing Unit			9243				
Fishing Equipment & Svcs			9244				
Gravel Packing (Installation & Services)			9247				
Communications			9253				
Fresh Water			9260	\$15,000			\$15,000
ROW/Easement/Damages - Drilling			9262				
Admin Overhead			9264	\$12,000			\$12,000
Frac Water Hauling			9266				
Miscellaneous Costs & Contingencies			9299				
Casing			9402	\$740,075	\$7,752		\$747,827
Tubing & Accessories			9403		\$55,000		\$55,000
Wellhead Equipment			9404	\$6,500	\$14,500		\$21,000
Pumping Unit			9405				
Downhole Pump			9406		\$245,000		\$245,000
Production Surface Equipment			9407			\$270,000	\$270,000
Compressor			9412				
Float Equipment & Other Downhole			9413	\$19,000	\$40,000		\$59,000
Meters/Meter Runs			9414			\$22,000	\$22,000
Gas Lift Valves & Equipment			9415				
Pipe, Nipples, Chokes, Valves, & Gauges			9416			\$137,500	\$137,500
Engines/Motors/Pumps			9417				
Gravel Pack Screens & Equip			9420				
Rods & Rod Guides			9421				
NGL Processing Equipment			9423				
Gathering/Mainline Pipeline			9424				
Electrical Material - Well Site			9425				
Power Line Grid Labor			9426				
Power Line Grid Materials			9427				
Facility Installation Labor			9449			\$192,000	\$192,000
Gathering Line Installation			9450			\$5,000	\$5,000
Meters & Control Devices - Labor			9460				
Electrical Labor - Well Site			9461				
ROW/Easement/Damages - Facility			9462				
Surveys/Permits/Bonds - Facility			9463				
Miscellaneous			9490				
			Total	Intangible	\$1,872,490	\$2,250,500	\$4,122,990
			Total	Tangible	\$765,575	\$362,252	\$1,127,827
			Total		\$2,638,065	\$2,612,752	\$5,877,317

Approvals:

By: _____
Partner

Date: _____

MINERAL OWNER:

By: _____ By: _____

Title: _____ Title: _____

Date: _____ Date: _____

Summary of Contacts (Uncommitted Interest Owners)

SW/4 of Section 30, Township 13 South, Range 38 East	Notes
Michael T. Hooper GST Trust	<ol style="list-style-type: none"> 1. Sent initial Request for Lease (RQL) on 2/13/2021, to the address listed on previous deeds. Did not receive a reply. 2. Multiple attempts were made to contact via phone in February 2021, and follow-up attempts were made between June, 2022 to present. Phone numbers do not appear to be correct or current as listed using Accurint searched and whitepages.com. 3. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. 4. Contacted Jack Hooper (brother of Micheal, and also a leased party in this unit), at 918-550-3684, on 9/9/2022 to see if he had a good number for Michael Hooper; he gave me a good number but informed me that Michael goes quiet often, and he too has not heard from him. Also, Jack Hooper stated that he would try to get hold of him since this is time sensitive. 5. Additional attempts were made to contact via phone between September 2022 to present. Jack Hooper has also unsuccessfully attempted to contact Michael. 6. We will continue to pursue contact to attempt to lease this interest.
KR&M, LLC	<ol style="list-style-type: none"> 1. Sent an initial Request for Lease (RQL) on 4/11/2022 to the address listed on previous deeds. Did not receive a reply. 2. Multiple attempts were made to contact via phone in April 2022, and follow-up attempts were made between May, 2022 to present. 3. Contacted a Brandon Kastman, at 806-765-0806, on 8/9/2022, and he stated that he wanted the Request for Lease (RQL) emailed to mckastmaninv@sbcglobal.net, which I emailed him. 4. Spoke to Brandon again on 8/11/2022, and he stated that he was aware of the pooling agreement, and had not decided what he was going to do. 5. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. 6. On 8/29/2022, I called and spoke to the receptionist which informed me he was not interested in leasing. 7. No answer to multiple follow-ups, as of 8/29/2022 to present. 8. On 10/5/2022, I called and spoke to Brandon, and he stated that he wanted the Oil and Gas Lease form for review, which I emailed him. 9. No answer to multiple follow-ups, as of 10/5/2022 to present. 10. We will continue to pursue contact to attempt to lease this interest.
The Long Trusts	<ol style="list-style-type: none"> 1. Sent an initial Request for Lease (RQL) on 4/11/2022 to the address listed on previous deeds. Did not receive a reply. 2. Multiple attempts were made to contact via phone in April 2022, and follow-up attempts were made between May, 2022 to present. 3. Contacted the secretary, Jessica, at 903-984-5017, on 6/28/2022, and he stated that The Long Trusts did receive the Request for Lease (RQL), Memorandum of Oil and Gas Lease (Memo), Oil and Gas Lease (OGL), & W9. 4. Spoke to Jessica, on 8/10/2022, and she informed me that they received the lease in June and have not gotten to it as of yet. I asked her to speak to the person signing this lease, but she informed me she was not able to give me a good number or email and just to wait for them to call me. 5. Multiple phone numbers have been called between 8/10/2022 to the current date to reach Larry Long who signs for the Long Trust. 6. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. 7. Spoke again to Jessica, on 9/15/2022; I was told, I would have to wait until they called me, but she would pass along the message again. 8. No answer to multiple follow-ups, as of 9/15/2022 to present. 9. Spoke to Jessica, on 10/5/2022; she understands the urgency of leasing and will pass along the message again. 10. On 10/14/2022, Jessica called and informed me that the Oil and Gas Lease is under review and that she will call again when they have an answer. 11. No answer to multiple follow-ups, as of 10/14/2022 to present. 12. We will continue to pursue contact to attempt to lease this interest.
Billy Glenn Spradlin	<ol style="list-style-type: none"> 1. Sent an initial Request for Lease (RQL) on 4/15/2022 to the address listed on previous deeds. Did not receive a reply. 2. Multiple attempts were made to contact via phone in April 2022, and follow-up attempts were made between May, 2022 to present. 3. Contacted Charles Andrew Spradlin (brother of Billy), at 903-691-9531, on 7/7/2022; he stated that Billy Spradlin had passed away and he has not finished the probate for his brother's estate. 4. Spoke to Charles again on 8/11/2022; he is the executor of this interest and wanted the Request for Lease (RQL), Memorandum of Oil and Gas Lease (Memo), Oil and Gas Lease (OGL), & W9 emailed to billyglennspradlin@gmail.com, which I emailed him. 5. No answer to multiple follow-ups, as of 8/11/2022 to present. 6. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. 7. On 10/17/2022, we messaged him an updated Request for Lease offer with a increased bonus amount. 8. No answer to multiple follow-ups, as of 10/17/2022 to present. 9. We will continue to pursue contact to attempt to lease this interest.
Estate of EJ Fox	<ol style="list-style-type: none"> 1. Sent initial Request for Lease (RQL) on 8/18/2021, to the address listed on previous deeds. Did not receive a reply. 2. Multiple attempts were made to contact via phone in September 2021, and follow-up attempts were made between June, 2022 to present at multiple phone numbers. Phone numbers do not appear to be current as listed using Accurint searched and whitepages.com. 3. Additional research using ancestry.com and online research indicates that the owner may be deceased as of 10/2005. No probate has been located. No apparent heirs have been discovered. 4. We hired a private investigator on 8/10/2022; on 8/11/2022, the private investigator found that Will Paul Fox and Rose Mary Fox may be heirs to this interest. 5. Multiple phone numbers have been called between 8/11/2022 to the current date to reach Will Fox and Rose Fox. 6. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. 7. No response from Will Fox or Rose Fox. 8. We will continue to pursue contact to attempt to lease this interest.
Estate of Knox Paine Fox	<ol style="list-style-type: none"> 1. Sent initial Request for Lease (RQL) on 8/18/2021, to the address listed on previous deeds. Did not receive a reply. 2. Multiple attempts were made to contact via phone in September 2021, and follow-up attempts were made between June, 2022 to present. Phone numbers do not appear to be correct or current as listed using Accurint searched and whitepages.com. 3. Additional research using ancestry.com and online research indicates that the owner may be deceased as of 9/1986. No probate has been located. No apparent heirs have been discovered. 4. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. 5. I asked Roy Fox, at 713-201-8786, on 9/22/2022, to see if he knows the heirs to this interest. Roy Fox informed me that he didn't know the heirs to this interest, but he would ask his family and let me know. 6. I will continue to pursue contact to attempt to lease this interest.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-6
Submitted by: Crockett Operating, LLC
Hearing Date: November 3, 2022
Case No. 23092

Estate of Robert Ewen Fox (Heir: Roberta Faye McCrary)	<ol style="list-style-type: none"> 1. Sent an initial Request for Lease (RQL) on 4/15/2022 to the address listed on previous deeds for the Estate of Robert Ewen Fox. Did not receive a reply. 2. Multiple attempts were made to contact via phone in April 2022, and follow-up attempts were made between May, 2022 to present. 3. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. 4. On 9/18/2022, I found a deed moving this interest from the Estate of Robert Ewen Fox to Roy Fox & Roberta McCrary. 5. Contacted Roberta McCrary, at 713-201-8786, on 9/19/2022; she stated that she wanted the Request for Lease (RQL), Memorandum of Oil and Gas Lease (Memo), Oil and Gas Lease (OGL), & W9 emailed to grmcc43@aol.com. 6. Spoke to Roberta again on 9/20/2022, and she agreed to \$800/Acre, 1/4 Royalty, 3+2yr Term. 7. On 9/26/2022, we received her brother's, Roy Fox, signed lease documents. Left a message for Roberta regarding a status update. 8. No answer to multiple follow-ups, as of 9/26/2022 to present. 9. On 10/21/2022, I left a message for her brother Roy Fox to see if he could get ahold of her and get the signed documents. 10. We will continue to pursue contact to attempt to lease this interest.
Estate of Bina Mae Fox Hall	<ol style="list-style-type: none"> 1. Sent initial Request for Lease (RQL) on 8/18/2021, to the address listed on previous deeds and last known address. Did not receive a reply. 2. Multiple attempts were made to contact via phone in September 2021, and follow-up attempts were made between June, 2022 to present. Phone numbers do not appear to be current as listed using Accurint searched and whitepages.com. 3. Additional research using ancestry.com and online research indicates that the owner may be deceased as of 6/1995. No probate has been located. No apparent heirs have been discovered. 4. We contacted Willauna Taylor (possible relative of Bina Hall) at 505-359-1722, on 8/15/2022; she stated that she would help us locate whom to call for this interest. 5. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. 6. We left a message for Willanna again on 9/9/2022 to see if she has had success with her efforts to locate heirs. 7. No answer to multiple follow-ups, as of 9/9/2022 to present. 8. We will continue to pursue contact to attempt to lease this interest.
Anna M. Chaftin	<ol style="list-style-type: none"> 1. Sent initial Request for Lease (RQL) on 8/18/2021, to the address listed on previous deeds. Did not receive a reply. 2. Multiple attempts made to contact via phone in September 2021, and follow up attempts made between May, 2022 to present. Phone numbers do not appear to be current as listed using Accurint searched and whitepages.com. 3. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. 4. Made contact with Anna Chaftin's grandson, Joby Chaftin, at 214-957-1808 on the 9/9/2022, stated he said he would let her know about our inquiry and offer, but no answer to multiple follow-up calls, as of 9/22/2022. 5. We spoke to Shana Chaftin (Joby Chaftin's Wife), on 10/12/2022, and informed her of the upcoming hearing and that we would like to get a lease signed prior to any compulsory pooling. She informed me she would let her husband know and get back to me. 6. No answer to multiple follow-ups, as of 10/12/2022 to present. 7. We will continue to pursue contact to attempt to lease this interest.
Estate of Evelyn Huff Smith	<ol style="list-style-type: none"> 1. Sent initial Request for Lease (RQL) on 8/18/2021, to the address listed on previous deeds. Did not receive a reply. 2. Multiple attempts made to contact via phone in September 2021, and follow up attempts made between June, 2022 to present. Phone numbers do not appear to be current as listed using Accurint searched and whitepages.com. 3. Additional research using ancestry.com and online research indicates that owner may be deceased as of 3/1995. No probate has been located. No apparent heirs have been located. 4. Additional research indicates Jean Huff Hansen and John A. Hednrex are relatives of Evelyn Smith. 5. Multiple phone numbers have been called between 7/11/2022 to the current date to reach Jean Hansen and John Hednrex. 6. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. 7. We will continue to pursue contact to attempt to lease this interest.
Estate of RE Wylie	<ol style="list-style-type: none"> 1. Sent initial Request for Lease (RQL) on 1/14/2021, to the address listed on previous deeds. Did not receive a reply. 2. Multiple attempts were made to contact via phone in January 2021, and follow-up attempts were made between May, 2022 to present. Phone numbers do not appear to be current as listed using Accurint searched and whitepages.com. 3. Additional research using ancestry.com and online research indicates that owner may be deceased as of 6/2019. No probate has been located. No apparent heirs have been located. 4. We hired a private investigator on 7/12/2022; on 7/15/2022, the private investigator found that Leona Wyle Bills, Joe Lindsey Wyle Lawrence, Max Wylie, and Harriet Wylie Vurek are relatives of Rufus Erastus Wylie. 5. Multiple phone numbers have been called between 7/15/2022 to the current date to reach Leona Wyle Bills, Joe Lindsey Wyle Lawrence, Max Wylie, and Harriet Wylie Vurek who are relatives of Rufus Erastus Wylie. 6. On 8/19/2022 we mailed out the election letter packets to the address listed on previous deeds. We received a signed election letter back from her indicating that she wished to participate, however it seems likely she did not understand participation versus leasing. We will continue to contact her to ensure her proper desire regarding her interest. 7. We will continue to attempt to work with her to get her leased.

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

APPLICATION OF CROCKETT
OPERATING, LLC FOR COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 23092

SELF-AFFIRMED STATEMENT ZACHARY B. KALER

1. My name is Zachary B. Kaler. I work for Crockett Operating, LLC (“Crockett”) as a Geologist.
2. I have not previously testified before the New Mexico Oil Conservation Division (“Division”) as an expert witness in petroleum land matters. I have included a copy of my resume as **Exhibit D-1** for the Division to review and respectfully request that my credentials be accepted as a matter of record, and I be tendered as an expert in geology matters.
3. I am familiar with the application filed by Crockett in this case, and I have conducted a geologic study of the lands in the subject area.
4. Crockett is targeting the San Andres formation in this case.
5. **Crockett Exhibit D-2** is a locator map. It shows Crockett’s acreage in yellow and the path of the proposed wellbores, with the surface hole and bottom hole locations, as well as the outline of the proposed spacing unit.
6. **Crockett Exhibit D-3** is a subsea structure map that I prepared for the ‘PI marker’ within the San Andres formation, with a contour interval of 25 feet. The structure map shows the San Andres gently dipping approximately 1° to the southeast. The San Andres structure appears consistent across the proposed wellbore paths. I do not observe any faulting, pinchouts, or other

BEFORE THE OIL CONSERVATION DIVISION Santa Fe,
New Mexico
Exhibit No. D
Submitted by: Crockett Operating, LLC
Hearing Date: November 3, 2022
Case No. 23092

geologic impediments to horizontally drilling of the San Andres formation in the proposed spacing unit.

7. **Crockett Exhibit D-4** shows a line of cross-section in blue consisting of wells penetrating the San Andres formation that I used to construct a stratigraphic cross-section from A to A'. I consider these wells to be representative of the geology in the area.

8. **Crockett Exhibit D-5** is a stratigraphic cross-section that I prepared displaying open-hole logs run over the San Andres from representative wells denoted from A to A'. For each well in the cross-section, the exhibit shows the following logs: gamma ray, porosity, and resistivity. The proposed target interval is labeled and marked. The logs in the cross-section demonstrate that the target interval is continuous and consistent in thickness across the entire spacing unit.

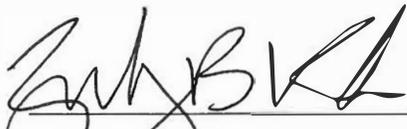
9. In my opinion, standup orientation of the proposed well is the preferred orientation for horizontal well development in this area and is appropriate to develop the subject acreage efficiently and effectively.

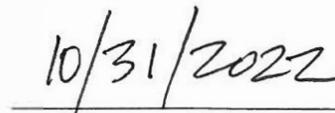
10. Based on my geologic study, the San Andres formation underlying the subject area is suitable for development by horizontal wells and the acreage comprising the proposed spacing unit will contribute more-or-less equally to the production from the wellbores. I have not identified any geologic impediments to drilling horizontal wells in the area of the spacing unit proposed.

11. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery, and that approving Crockett's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

12. **Crockett Exhibits D-1 through D-5** were either prepared by me or compiled under my direction and supervision.

13. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.


NAME


Date

Zachary Kaler

512.826.3557
zkaler@oestgeo.com

Objective

Competent, loyal, and hard-working geologist seeking contracted or full-time employment. Experienced in all stages of oil and gas exploration; from prospecting to asset evaluation, planning, permitting, initial testing, optimization, development, and divestiture. Experience in the geologic review, delineation, generation, modeling, and permitting of carbon sequestration sites and opportunities.

Professional Experience

OESTE GEOLOGICAL

President & Senior Geologist

AUSTIN, TX

August 2020-Present

- Contracted geologist in Midland Basin for Crockett Operating
 - Borden County: Bench identification, mapping of various gross and net parameters, location selection, target optimization, pre-drill ops, geosteering, post-drill review and optimization. Presented review of project geology to HighPeak Energy (HPK) who purchased asset in 2022. Covered transfer of geologic data to HPK, including geosteering database and self-maintained Petra project.
 - Howard and Borden Counties: Acreage and asset review for potential well participation and various A&D opportunities; *recommended to pass on deals due to apparent risks of particular locations.*
- Contracted geologist on Northwestern Shelf for Crockett Operating
 - Lea County, NM: Acreage and asset review, pre-drill ops, and operations. Preparation of geology ops, pilot open-hole logging, rotary sidewall coring, subsequent analysis, and interpretation of results to improve regional interpretations for future locations. *Project ongoing.*
- Various contracted geology projects for Lonquist & Co
 - Assisting in numerous projects covering regions of South Texas, West Texas, Louisiana, New Mexico, Colorado, and Wyoming. *Projects ongoing.*
 - Primary responsibilities include: geologic evaluation of potential carbon sequestration sites, company representation and geologic modeling of carbon sequestration projects, write-ups of geologic character for technical permit applications, and review of non-op oil and gas opportunities.

ATX ENERGY PARTNERS

Senior Geologist

AUSTIN, TX

March 2017-March 2020

- Part of multi-disciplinary team focused on locating opportunity and evaluating deals within the Permian, Powder River, and DJ Basins. Mapped entire basins and worked with team to build regional models. Typical evaluation consisted of:
 - Identifying flow units within stacked pay intervals.
 - Geologic mapping of structure, gross pay, net pay, thermal maturity, BHT, GOR, carbonate content, percent clay, etc. Refined net pay cutoffs to reflect offset production and tie geology to engineering.
 - Collaborated with petrophysicist to iron out parameters and generate accurate OOIP values.
 - Modeled well spacing with reservoir engineers by identifying landing zones and building gun barrel diagrams to evaluate parent-child relationships and designate proper spacing.
 - Contributed to slides and overall review of specific projects to management and board.
 - Worked a multitude of formations in numerous basins but primary responsibilities were Wolfcamp, Bone Spring, and Niobrara.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. D-1

Submitted by: Crockett Operating, LLC

Hearing Date: November 3, 2022

Case No. 23092

- Previously mentioned work led to evaluation and acquisition of Black Hills Exploration 45,000 acre position in the Powder River Basin and ATX built position up to 125,000 net acres. PRB contributions include but not limited to:
 - Principal geologist of detailed regional Niobrara mapping.
 - Investigated Niobrara landing zones, development strategies, completions techniques and difficulties in order to help refine model and changes to future well design.
 - Worked with contractors, Wyoming Oil and Gas Conservation Commission, and internal team to efficiently permit Niobrara well locations as needed based on mapping. Attended examiner hearing and protests as representative of ATX.
 - On site for open-hole logging and coring operations.
- Powder River Basin position meant to be one asset in larger ATX portfolio. Evaluations continued thereafter, seeking lower risk core opportunities within the Midland and Delaware Basins. Instrumental in review and mapping of numerous projects due to extensive Permian Basin experience.

BRIGHAM RESOURCES

Associate Geologist

AUSTIN, TX

June 2012-March 2017

- Assisted Geologic Manager and VP of Exploration in evaluation of deals across numerous basins with an emphasis on the Permian Basin. Worked early-time Midland and Martin County Wolfcamp play, keeping track of horizontal activity and offset land tracts. Assisted in initial Southern Delaware prospecting that led to basin entry and eventual 72,000 net acre position that later sold to Diamondback Energy.
- Southern Delaware Basin Wolfcamp Development:
 - Assisted in strategic determination of pilot hole locations.
 - Constructed geo-prognosis, recommended logging suites, and assisted in well planning.
 - Daily contact with mudloggers and on site for open-hole logging.
 - Assisted with horizontal locations based on geology and lease obligations to effectively prove up position.
 - Full time in office and shared geosteering responsibilities with a peak of three rigs.
 - Responsible for landing zone selection and adjustments for optimization.
- Bone Spring Mapping and Development:
 - Identified three prospective intervals within the Bone Spring formation based on positive DSTs, IP tests, and vertical Wolfbone production.
 - Mapped individual benches with guidance from Geologic Manager using net pay cutoffs of porosity and resistivity. CMR logs also utilized for technical look into pore system often overlooked by conventional logging.
 - Cored prospective benches in subsequent pilot well to enhance geologic understanding.
 - Tested several wells across the three benches, two benches with continued development by Diamondback, Patriot, Apache, Oxy, J Cleo, Parsley, Jagged Peak, and XTO.
- Assisted in sale of assets to Diamondback Energy for \$2.55B:
 - Contributed maps and assisted in slide preparation for Jefferies and Brigham Management presentation.
 - Helped construct geologic portion of Virtual Data Room.
 - Jefferies' contact for geologic data inquiries.

STALKER ENERGY

Geologist/Geotech

AUSTIN, TX

August 2011-May 2012

- Entry level position assisting geologists and geophysicist:
 - Slide and montage preparation for NAPE and private showings.
 - Introduced to Kingdom software equipped with full 3D shoot.

- Updated activity in Kingdom by use of Tobin (Dwights), Drilling Info., and RRC.
- Assisted in picking net pay from physical well logs.
- Mapped 3-way closure Wilcox prospect in Duval County, Texas with structure and isopach maps.
- On site for open-hole logging and coring operations of the Marble Falls formation, Fort Worth Basin.

Education

UNIVERSITY OF MISSISSIPPI

OXFORD, MS

Bachelor of Science in Geology

May 2011

- o Related Course Work: GIS, Mineralogy, Petrology, Geophysics, Oceanography, Sedimentology and Stratigraphy, Economic Geology, Hydrogeology, Environmental Geology, Geomorphology, Structural Geology, Geological Engineering Field Methods, Geology Field Camp in Black Hills, Petroleum Geology, Advanced Petroleum Geology.

Computer Skills

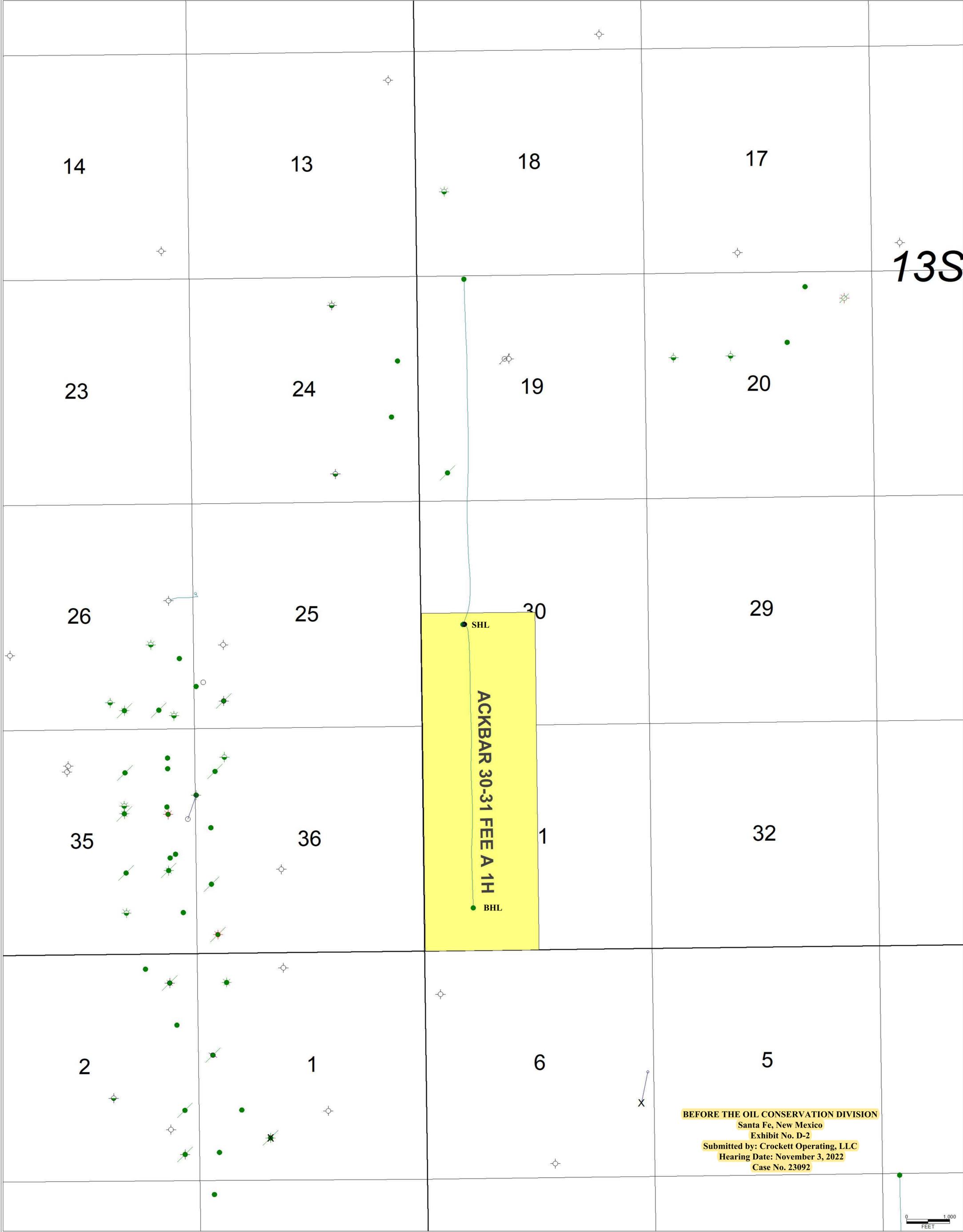
Expert user of PETRA suite and BHL Boresight Geosteering software. Proficient in Starsteer, Enverus, Spotfire, Kingdom, ArcGIS, and Microsoft Office suite. Also, very familiar with Railroad Commission (RRC), University Lands (UL), Wyoming Oil and Gas Conservation Commission (WOGCC), and Colorado Oil and Gas Conservation Commission (COGCC) state sites.

Organizations

American Association of Petroleum Geologists

West Texas Geological Society

Rocky Mountain Association of Geologists



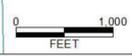
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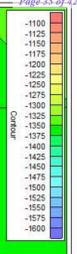
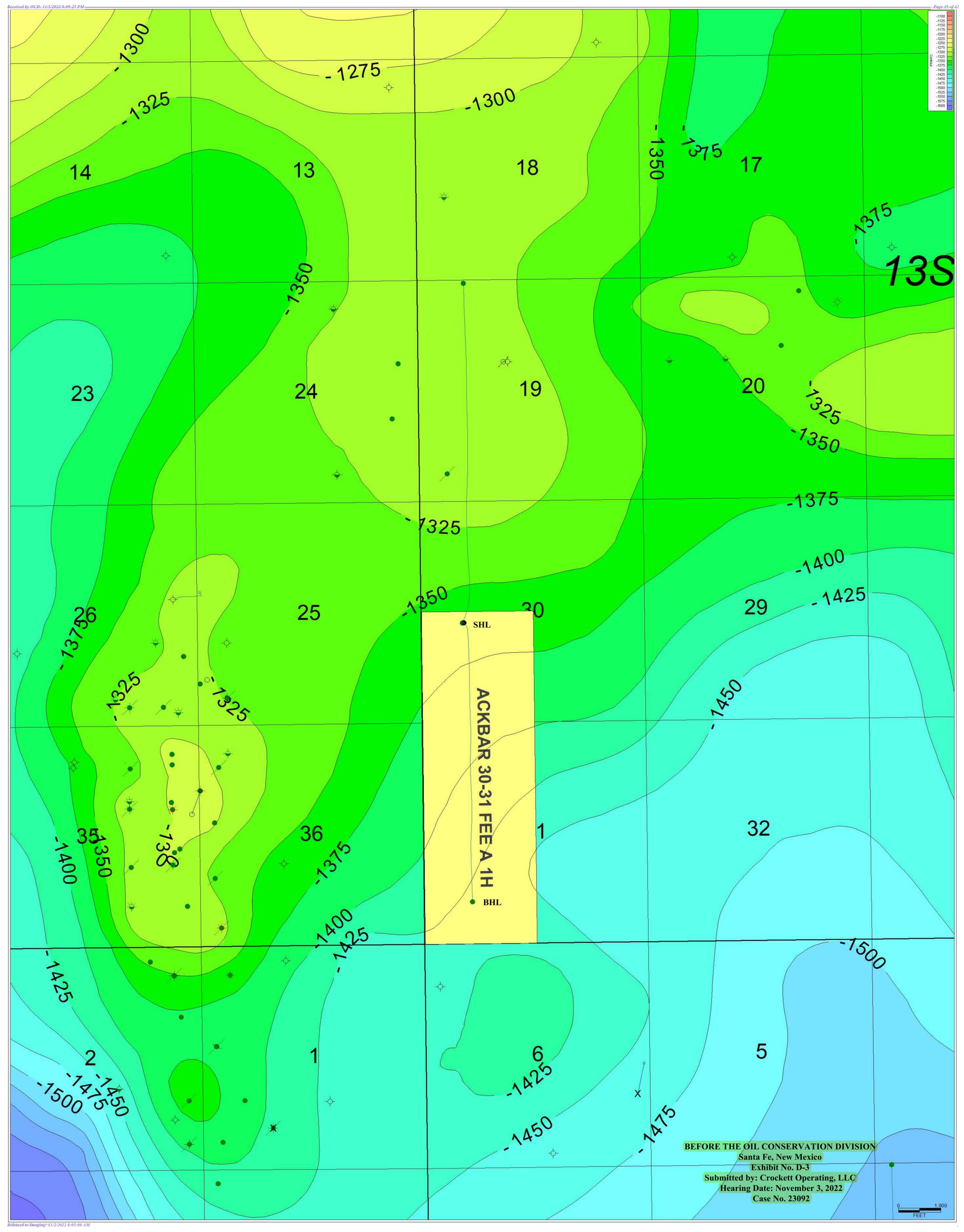
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ACKBAR 30-31 FEE A 1H

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BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. D-2
 Submitted by: Crockett Operating, LLC
 Hearing Date: November 3, 2022
 Case No. 23092

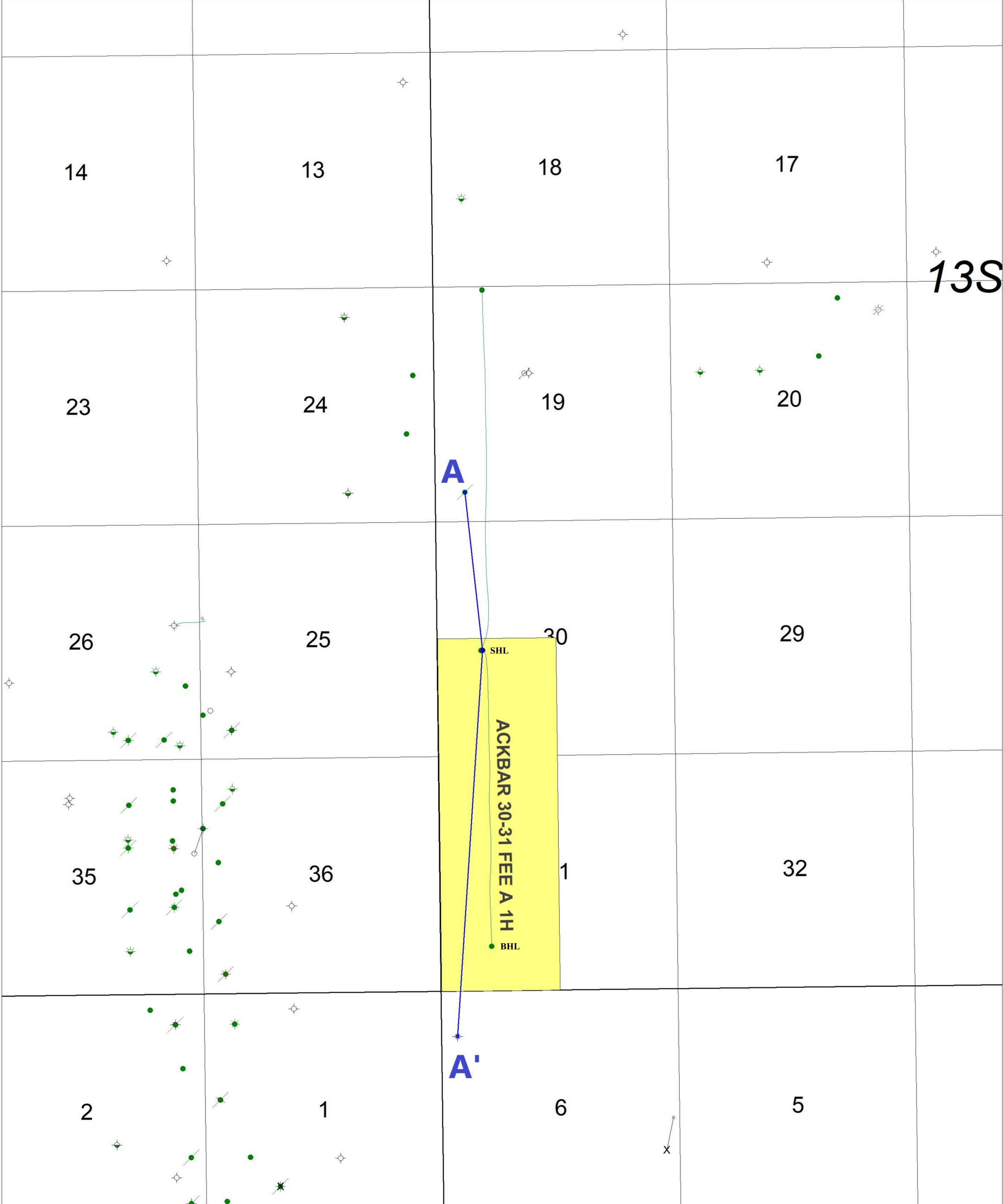




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ACKBAR 30-31 FEE A 1H
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BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D-3
Submitted by: Crockett Operating, LLC
Hearing Date: November 3, 2022
Case No. 23092





13S

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. D-4
 Submitted by: Crockett Operating, LLC
 Hearing Date: November 3, 2022
 Case No. 23092

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BEFORE THE OIL CONSERVATION DIVISION

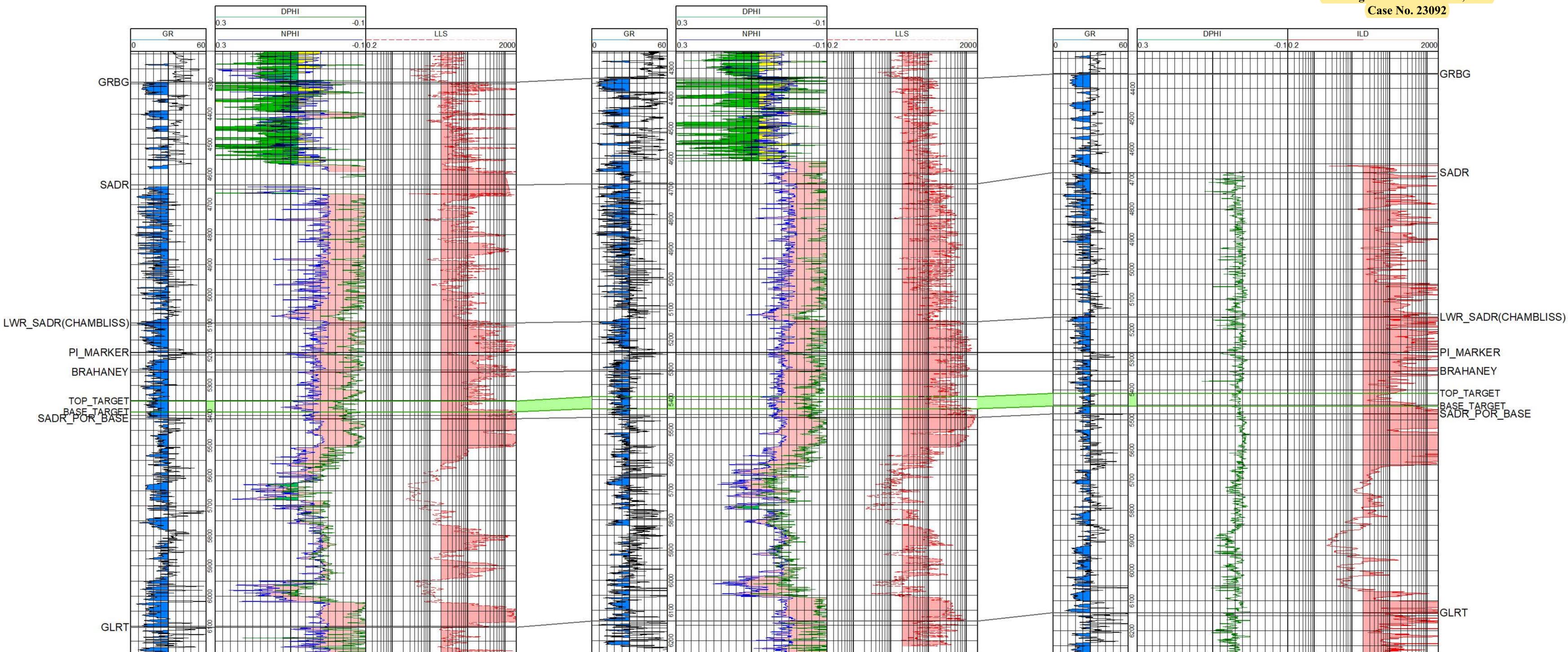
Santa Fe, New Mexico

Exhibit No. D-5

Submitted by: Crockett Operating, LLC

Hearing Date: November 3, 2022

Case No. 23092



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

APPLICATION OF CROCKETT
OPERATING, LLC FOR COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 23092

SELF-AFFIRMED STATEMENT OF
PAULA M. VANCE

1. I am attorney in fact and authorized representative of Crockett Operating, LLC (“Crockett”), the Applicant herein. I have personal knowledge of the matters addressed herein and am competent to provide this self-affirmed statement.

2. The above-referenced application and notice of the hearing on this application was sent by certified mail to the affected parties on the date set forth in the letter attached hereto.

3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.

4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of October 27, 2022

5. I caused a notice to be published to all parties subject to these compulsory pooling proceedings on October 18, 2022. An affidavit of publication from the publication’s legal clerk with a copy of the notice publication is attached as Exhibit F.

6. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.



Paula M. Vance

11/1/2022

Date

BEFORE THE OIL CONSERVATION
DIVISION
Santa Fe, New Mexico
Exhibit No. E
Submitted by: Crockett Operating, LLC
Hearing Date: November 3, 2022
Case No. 23092



Michael H. Feldewert
Partner
Phone (505) 988-4421
mfeldewert@hollandhart.com

October 14, 2022

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Crockett Operating, LLC for Compulsory Pooling, Lea County, New Mexico: *Ackbar 30 31 A Fee 1H*

Ladies & Gentlemen:

This letter is to advise you that Crockett Operating, LLC has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on November 3, 2022, and the status of the hearing can be monitored through the Division’s website at <http://www.emnrd.state.nm.us/ocd/>.

Due to the remodeling of the state building where the New Mexico Oil Conservation Division is located, hearings will be conducted remotely beginning at 8:15 a.m. To participate in the electronic hearing, 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. Parties appearing in cases are required to file a Pre-hearing Statement four business days in advance of a scheduled hearing that complies with the provisions of NMAC 19.15.4.13.B.

If you have any questions about this matter, please contact Percy Engineer at (210) 710-9468, or at percy.engineer@gmail.com.

Michael H. Feldewert

**ATTORNEY FOR CROCKETT
OPERATING, LLC**

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

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

Crockett - Ackbar 1H
Case No. 23092 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765818361859	Jack P. Hooper GST Trust	5511 E 89th Ct	Tulsa	OK	74137-3581	Your item was delivered at 9:34 am on October 18, 2022 in TULSA, OK 74133.
9414811898765818361781	Estate of Robert Ewen Fox	201 S Lane Wells Dr	Longview	TX	75604-4910	Your item was refused by the addressee at 9:59 am on October 27, 2022 in SANTA FE, NM 87501 and is being returned to the sender.
9414811898765818361736	Estate of Bina Mae Fox Hall	2220 Laguna Dr	Las Cruces	NM	88005-3954	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765818361910	Anna M. Chaftin	1817 E Kansas St	Hobbs	NM	88242-0659	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765818361958	Estate of Evelyn Huff Smith	3191 Coachlight Cir	Las Vegas	NV	89117-3145	Your item was delivered to an individual at the address at 7:59 pm on October 17, 2022 in LAS VEGAS, NV 89117.
9414811898765818361965	John D. Thompson	1819 Mayweather Ln	Richmond	TX	77406-1337	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765818361927	Estate of RE Wylie	501 Montgomery Cir	Carmi	IL	62821-1570	Your item was delivered to an individual at the address at 3:22 pm on October 17, 2022 in CARMI, IL 62821.
9414811898765818361903	Root Family Holdings, LLC	13795 Frontier Ct	Burnsville	MN	55337-4873	Your item was delivered to the front desk, reception area, or mail room at 10:40 am on October 21, 2022 in BURNSVILLE, MN 55337.
9414811898765818361828	Michael T. Hooper GST Trust	11015 Sunshine Ct	El Paso	TX	79936-1062	Your item was delivered to an individual at the address at 1:04 pm on October 17, 2022 in EL PASO, TX 79936.
9414811898765818361897	KR&M, LLC	1640 Broadway	Lubbock	TX	79401-3119	Your item was delivered to an individual at the address at 11:24 am on October 17, 2022 in LUBBOCK, TX 79401.
9414811898765818361835	The Long Trusts	118 S Kilgore St	Kilgore	TX	75662-2516	Your item was delivered to an individual at the address at 10:06 am on October 17, 2022 in KILGORE, TX 75662.
9414811898765818361712	Billy Glenn Spradlin	29 Rim Rd	Kilgore	TX	75662-2228	Your item was delivered to an individual at the address at 1:19 pm on October 17, 2022 in KILGORE, TX 75662.
9414811898765818361750	Penasco Petroleum, LLC	PO Box 2292	Roswell	NM	88202-2292	Your item was picked up at the post office at 11:38 am on October 18, 2022 in ROSWELL, NM 88201.
9414811898765818361729	Rolla R. Hinkle, III	PO Box 2292	Roswell	NM	88202-2292	Your item was picked up at the post office at 11:38 am on October 18, 2022 in ROSWELL, NM 88201.

Crockett - Ackbar 1H
Case No. 23092 Postal Delivery Report

9414811898765818361798	Estate of EJ Fox	394 Perdue Ln	Weatherford	TX	76085-6942	Your item was delivered at 12:45 pm on October 20, 2022 in WEATHERFORD, TX 76086.
9414811898765818361743	Estate of Knox Paine Fox	PO Box 682	Tatum	NM	88267-0682	Your item was refused by the addressee at 9:59 am on October 27, 2022 in SANTA FE, NM 87501 and is being returned to the sender.

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
October 18, 2022
and ending with the issue dated
October 18, 2022.



Publisher

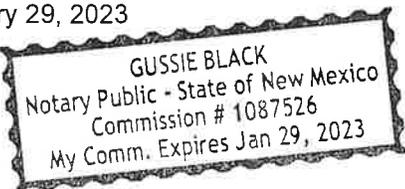
Sworn and subscribed to before me this
18th day of October 2022.



Business Manager

My commission expires
January 29, 2023

(Seal)



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

LEGAL NOTICE
October 18, 2022
STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION
SANTA FE, NEW MEXICO

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, **November 3, 2022, beginning at 8:15 a.m.** To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Marlene Salvidrez, at Marlene.Salvidrez@emnrd.nm.org. Documents filed in the case may be viewed at <https://ocdimage.emnrd.nm.gov/Imaging/Default.aspx>. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@emnrd.nm.org, or the New Mexico Relay Network at 1-800-659-1779, no later than **October 23, 2022**.

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

<https://nmemnrd.webex.com/nmemnrd/j.php?MTID=mf23132936a5d3c41bec6ac1551e44ea0>

Webinar number: 2487 427 3940
Panelist password: qtYFmhHZ762 (78936449 from phones and video systems)

Join by video: 24874273940@nmemnrd.webex.com
You can also dial 173.243.2.68 and enter your webinar number

Join by audio: 1-844-992-4726 United States Toll Free
+1-408-418-9388 United States Toll
Access code: 2487 427 3940

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

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

To: All interest owners subject to pooling proceedings, including: Jack P. Hooper GST Trust; Michael T. Hooper GST Trust; KR&M, LLC; The Long Trusts; Billy Glenn Spradlin, his heirs and devisees; Penasco Petroleum, LLC; Rolla R. Hinkle, III, his heirs and devisees; Estate of EJ Fox, his or her heirs and devisees; Estate of Knox Paine Fox, his or her heirs and devisees; Estate of Robert Ewen Fox, his heirs and devisees; Estate of Bina Mae Fox Hall, her heirs and devisees; Anna M. Chafin, her heirs and devisees; Estate of Evelyn Huff Smith, her heirs and devisees; John D. Thompson, his heirs and devisees; Estate of RE Wylie, his or her heirs and devisees; and Root Family Holdings, LLC.

Case No. 23092: Application of Crockett Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the San Andres formation underlying a standard 480-acre horizontal well spacing unit comprised of the W/2 of Section 31 and the SW/4 of Section 30, Township 13 South, Range 38 East, NMPM, Lea County, New Mexico. This spacing unit will be initially dedicated to the proposed **Ackbar 30 31 A Fee 1H** well to be horizontally drilled from a surface location in NW/4SW/4 (Unit L) of Section 30 to a bottom hole location in SW/4SW/4 (Unit M) of Section 31, Township 13 South, Range 38 East. The completed interval of this initial well is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 12 miles southeast of Tatum, New Mexico.
#38146

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HOLLAND & HART LLC
PO BOX 2208
SANTA FE, NM 87504-2208

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. F
Submitted by: Crockett Operating, LLC
Hearing Date: November 3, 2022
Case No. 23092