

CASE NO. 23005

**APPLICATION OF TEXAS STANDARD OPERATING NM LLC FOR COMPULSORY
POOLING LEA COUNTY, NEW MEXICO**

EXHIBIT LIST

1. Application and Proposed Notice
2. Landman's Affidavit
3. Geologist's Affidavit
4. Affidavit of Mailing
5. Pooling Checklist

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

**APPLICATION OF TEXAS STANDARD
OPERATING NM LLC FOR COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO.**

Case No. 23005

APPLICATION

Texas Standard Operating NM LLC applies for an order pooling all uncommitted mineral interest owners in the Upper Penn Shale formation in a proximity tract horizontal spacing unit underlying the SW/4 of Section 9 and the W/2 of Section 16, Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico, and in support thereof, states:

1. Applicant is an operator in the SW/4 of Section 9 and the W/2 of Section 16, and has the right to drill a well or wells thereon.
2. Applicant proposes to drill the 9-16 State Well No. 1H to a depth sufficient to test the Upper Penn Shale formation, and has dedicated the SW/4 of Section 9 and the W/2 of Section 16 to the well. The well has a first take point in the SE/4SW/4 of Section 16 and a last take point in the NE/4SW/4 of Section 9.
3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the SW/4 of Section 9 and the W/2 of Section 16 for the purposes set forth herein.
4. Although applicant attempted to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the well or to otherwise commit their interests to the well, certain mineral interest owners have failed or refused to join in dedicating their interests. Therefore, applicant seeks an order pooling all mineral interest owners in the Upper

EXHIBIT 1

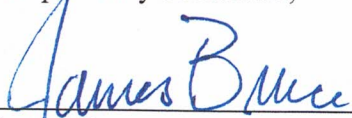
Penn Shale formation underlying the SW/4 of Section 9 and the W/2 of Section 16 pursuant to NMSA 1978 §70-2-17.

5. The pooling of all mineral interest owners in the Upper Penn Shale formation underlying the SW/4 of Section 9 and the W/2 of Section 16 will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its order:

- A. Pooling all mineral interest owners in the Upper Penn Shale formation underlying the SW/4 of Section 9 and the W/2 of Section 16;
- B. Designating applicant as operator of the well;
- C. Considering the cost of drilling, completing, and equipping the well, and allocating the cost among the well's working interest owners;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- E. Setting a 200% charge for the risk involved in drilling, completing, and equipping the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,



James Bruce
Post Office Box 1056
Santa Fe, New Mexico 87504
(505) 982-2043

Attorney for Texas Standard Operating NM
LLC

Application of Texas Standard Operating NM LLC for compulsory pooling, Lea County, New Mexico. Texas Standard Operating NM LLC seeks an order pooling all uncommitted mineral interest owners in the Upper Penn Shale formation underlying a proximity tract horizontal spacing unit comprised of the SW/4 of Section 9 and the W/2 of Section 16, Township 17 South, Range 36 East, NMPM. The unit will be dedicated to the 9-16 State Well No. 1H, to be drilled to a depth sufficient to test the Upper Penn Shale formation. The well has a first take point in the SE/4SW/4 of Section 16 and a last take point in the NE/4SW/4 of Section 9. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 7-1/2 miles south-southwest of Lovington, New Mexico.

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

**IN THE MATTER OF THE HEARING CALLED
BY THE OIL CONSERVATION DIVISION FOR
THE PURPOSE OF CONSIDERING:**

**APPLICATION OF TEXAS STANDARD
OPERATING NM LLC FOR COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO.**

Case No. 22305

SELF-AFFIRMED STATEMENT OF MATT ROBERSON

Matt Roberson deposes and states:

1. I am a landman for Texas Standard Operating NM LLC (“Texas Standard”), and have personal knowledge of the matters stated herein. I have not previously testified before the Division. My educational and work experience are as follows: Studied Energy Management at the University of Texas. Graduated in December of 2017 and began working as a field agent for Dudley Land Company in January of 2018. Continued to work as a contractor and in-house landman for DLC through March of 2020 when I was hired by Texas Standard Oil. I obtained certification as a Registered Professional Landman through the American Association of Professional Landmen in May of 2021. I maintain active membership in the AAPL as well as the Permian Basin Landmen’s Association and Dallas Association of Petroleum Landmen.
2. Pursuant to Division Rules, the following information is submitted in support of the compulsory pooling application filed herein.
3. The purpose of this application is to force pool a working interest owner into the horizontal spacing unit described below, and in a well or wells to be drilled in the unit.
4. No opposition is expected because the interest owner being pooled has been contacted regarding the proposed well, but has failed to voluntarily commit its interest to the well at this time.
5. A plat outlining the unit being pooled is submitted as Attachment A. Texas Standard seeks an order pooling an uncommitted mineral interest owner in the Upper Penn Shale formation underlying a proximity tract horizontal spacing unit comprised of the SW/4 of Section 9 and the W/2 of Section 16, Township 17 South, Range 36 East, NMPM. The unit will be dedicated to the 9-16 State Well No. 1H, to be drilled to a depth sufficient to test the Upper Penn Shale formation. The well has a first take point in the SE/4SW/4 of Section 16 and a last take point in the NE/4SW/4 of Section 9. There is no depth severance in the Upper Penn formation.

EXHIBIT 2

A form C-102 for the well is also submitted as part of Attachment A.

6. The party being pooled, and its interest, are set forth in Attachment B. Attachment C is a summary of communications and copies of the proposal letters sent to the uncommitted working interest owner.

7. All interest owners are locatable. Texas Standard has made a good faith effort to locate and obtain the voluntary joinder of the working interest owners in the proposed well.

8. Texas Standard has the right to pool the overriding royalty owners in the well unit.

9. Attachment D contains the Authorization for Expenditure for the proposed well. The estimated cost of the well set forth therein is fair and reasonable, and comparable to the costs of other wells of similar depth and length drilled in this area of Lea County.

10. Texas Standard requests overhead and administrative rates of \$8000/month for a drilling well and \$800/month for a producing well. These rates are fair, and comparable to the rates charged by other operators for wells of this type in this portion of Lea County. They are also the rates set forth in the Joint Operating Agreement for the well unit. Texas Standard requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.

11. Texas Standard requests that the maximum cost plus 200% risk charge be assessed against a non-consenting working interest owner.

12. Texas Standard requests that it be designated operator of the well.

13. The attachments to this affidavit were prepared by me, or compiled from company business records.

14. The granting of this application is in the interests of conservation and the prevention of waste.

I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 14 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.

Date:

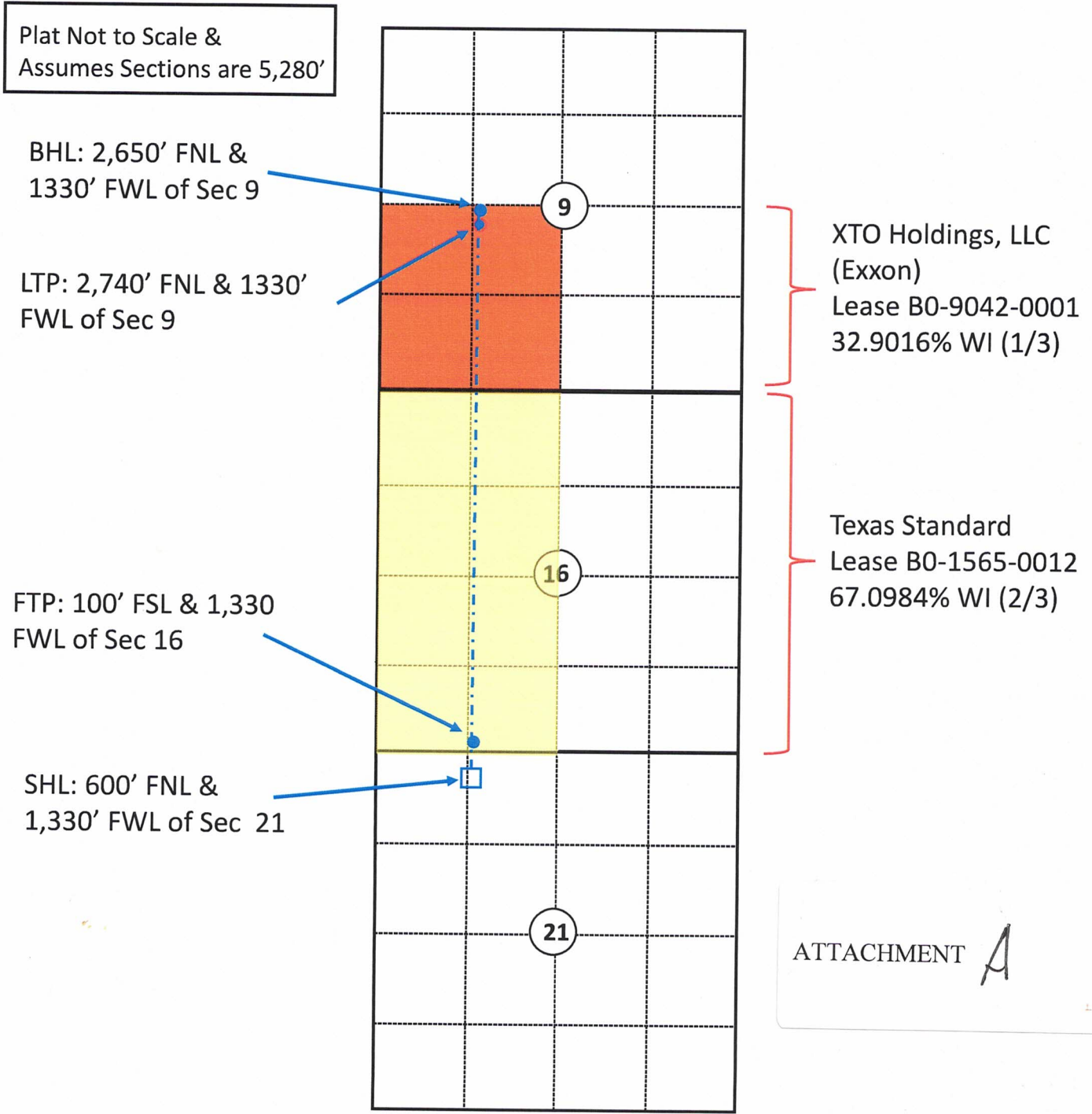
8/28/2022



Matt Roberson

Exhibit A-3 Plat

Texas Standard Operating NM LLC Proposed 1.5 Mile Lateral Location in
T17S-R36E Sections 9-16
7,720' Perforated Interval



Allocation of Proposed Perforated Interval

Location:	Sec. 9	W2 Sec. 16	Perf Interval:
Est. Footage:	2,540'	5,180'	Est. 7,720'
Est. WI:	33.3333%	66.6667%	100%

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code 98333		³ Pool Name WC-025G-09 5173615L; Upper Penn	
⁴ Property Code		⁵ Property Name 9-16 STATE			⁶ Well Number 1H
⁷ OGRID NO. 231429		⁸ Operator Name TEXAS STANDARD OPERATING NM LLC			⁹ Elevation 3872'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
C	21	17S	36E		600	NORTH	1330	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	9	17S	36E		2648	SOUTH	1330	WEST	LEA

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

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

16

GEODETTIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION
N: 665598.6 - E: 839133.7
LAT: 32.8260032° N
LONG: 103.3638910° W

FIRST TAKE POINT
100' FSL-1330' FWL (SEC.16)
N: 666298.4 - E: 839124.8
LAT: 32.8279267° N
LONG: 103.3638991° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND 1/2" PIPE N: 660889.5 - E: 837854.8	H: FOUND NAIL N: 676847.9 - E: 842973.0
B: FOUND STONE N: 663533.8 - E: 837830.5	I: FOUND NAIL & WASHER "ILLEGIBLE" N: 671545.6 - E: 843025.1
C: FOUND 3/4"x1"x3" LIMESTONE ROCK N: 666179.1 - E: 837796.3	J: CALCULATED CORNER N: 666250.0 - E: 843085.8
D: FOUND 3" POST N: 671469.6 - E: 837736.9	K: CALCULATED CORNER N: 660954.4 - E: 843153.6
E: FOUND 1/2" REBAR N: 674112.6 - E: 837709.6	L: FOUND 10"x3"x6" LIMESTONE ROCK N: 666217.6 - E: 840442.9
F: FOUND 1/2" REBAR N: 676757.6 - E: 837683.6	M: FOUND 6" POST N: 671491.1 - E: 840380.2
G: FOUND 1/2" REBAR W/ALUMINUM CAP "PIPER SURVEYING" N: 676797.0 - E: 840330.4	

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

Signature _____ Date _____
Printed Name _____
E-mail Address _____

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

08/12/2022
Date of Survey

Signature and Seal of Professional Surveyor

14400
Certificate Number

08/17/2022

LS22080930

Exhibit A-4 Recapitulation

Texas Standard Operating NM LLC Proposed 9-16 State No. 1H Well

Spacing Unit: T17S - R36E, Sec. 9 - SW/4; Sec. 16 - W/2

Tract & Lease Numbers	Owner/Entity	Tract WI	Acres	Unit WI
No. 1: Sec 9 – SW/4 B0-9042-0001	XTO Holdings, LLC (Exxon)	100%	160	33.3333%
No. 2: Sec 16 – W/2 B0-1565-0012	Texas Standard Oil LLC	100%	320	66.6667%
Total Unit			480	100.0000%
Total FP				33.3333%

ATTACHMENT **B**

TEXAS STANDARD OIL

LLC

August 24, 2022

ATTACHMENT C

Contact Log with ExxonMobil:

- 10/6/21 – Email to Brett Woody and Angie Repka with proposal, JOA, AFE and location plat
- 10/12/21 – Email to Brett Woody and Angie Repka requesting confirmation of receipt
- 10/18/21 – Sent proposal, JOA, AFE, and location plat via UPS to Exxon office for Brett Woody
- 11/11/21 - Email to Brett Woody and Angie Repka requesting follow up and call back
- 11/12/21 – Brett Woody called back left VM – had forwarded original email to Blake Hueske back in October - gave me contact info
- 11/12/21 – Emailed Blake Hueske with original proposal and all pertinent documents
- 11/18/21 – Contacted via phone + email Rex Barker, Britton McQuien, Willis Price, Nick Eaton at BTA Oil Producers about drilling plans through Sec. 21 – proposed term assignment
- 11/18/21 – BTA Declines all offers from TXS and will not participate
- 11/19/21 – Emailed Blake Hueske and Luann Thomas the updated well proposal and AFE covering the BTA lease
- 12/13/21 – Received call from Luann Thomas to discuss proposed well, and she asked about compulsory pooling process
- 12/15/21 – Jeff Jackson and Luann Thomas emailed list of geology questions regarding proposed well, and I replied with answers same date
- 12/20/21 – Called Rex Barker at BTA who declared that BTA will not cooperate with us and will drill their acreage independently
- 12/21/21 – Emailed back and forth with Jeff Jackson, Luann Thomas, and Anne Collins regarding the technical aspects of the well
- 1/18/22 – Spoke via phone with Luann Thomas about initial hearing date and TA terms
- 1/19/22 - Spoke via phone with Luann Thomas about changing ORI on TA proposal
- 1/27/22 – Checked in with Luann Thomas about status of election to participate

2/11/22 – Met at ExxonMobil offices to discuss details of project with the Exxon Non-Op team who verbally elected to participate

4/14/22 – Received response from Luann Thomas that they are waiting to get us a signed JOA due to Manzano contesting our proposed well location (BTA had made a lease swap with Manzano by this time)

6/30/22 – Sent email to Luann Thomas updated and revised well proposal through sections 9-16

7/1/22 – Discussed with Luann Thomas via email the resolution to move location off Manzano lease – had to restart the internal approval process with ExxonMobil

7/11/22 – Emails with Luann Thomas acknowledging new proposal and drilling questions

8/2/22 – Emailed/called Luann Thomas (no response) to inform of need to move quickly to drill 9-16 State #1H due to lease complications

8/4/22 – Luann Thomas call with Tim Roberson to discuss the Exxon lease

8/19/22 – Spoke with Luann Thomas about JOA - Exxon will not have an answer for us for quite some time, best to just go ahead with compulsory pooling. Sent Exxon more drilling cost information.

TEXAS STANDARD Oil LLC
LLC

June 13, 2022

ExxonMobil
22777 Springwoods
Village Pkwy
Spring, TX 77389

Re: REVISED Well Proposal – Revised from Proposal sent 11-18-2021
9-16 State 1H Well
Lea County, New Mexico

Dear Mrs. Thomas ,

Texas Standard Oil LLC (“Texas Standard”) through its wholly owned subsidiary, Texas Standard Operating NM LLC has REVISED its previous proposal to drill the captioned well as follows:

Drill the captioned well from a Surface Location being approximately 600’ FSL Section 9 & 1,330’ FWL of Section 21, T17S-R36E to an approximate Bottom Hole Location being 2,650’ FNL & 1,330’ FWL of Section 9, T17S-R36E, Lea County, New Mexico (the “Well”). All calls are estimated and subject to a definitive survey. Please see the attached REVISED well location plat.

The Well will be drilled from the surface to a landing interval of approximately 11,350-11,725’ TVD and drilled horizontally to a total measured depth of approximately 19,170-19,545’ in the Upper Penn Shale (sometimes referred to as the “Wolfcamp C and D Shale”).

Please find attached our REVISED Authority for Expenditure (“AFE”) which provides an estimation of the total cost to drill and complete the Well. Texas Standard proposes that the Well will be subject to the terms and conditions of the Operating Agreement also attached for your review.

In the event that ExxonMobil elects to participate in its ratable share of the cost of drilling and completing the proposed Well, please sign and return both the attached AFE and Operating Agreement. Texas Standard proposes to drill the Well subject to the terms and conditions of the attached modified 1989H AAPL form of Operating Agreement. This proposal is subject to the execution of the Operating Agreement by all parties owning leasehold involving this well.

If you have any questions or would like to discuss this proposal, please contact me at 713-828-9306 or to email me at Matt@TxsOil.com. Thank you in advance for your careful consideration of this proposal.

Sincerely,



Matt Roberson, RPL
Landman

TEXAS STANDARD Oil LLC
LLC



November 18, 2021

ExxonMobil
22777 Springwoods
Village Pkwy
Spring, TX 77389

Re: REVISED Well Proposal – Revised from Proposal sent 10-6-2021
9-21 State 1H Well
Lea County, New Mexico

Dear Mr. Hueske ,

Texas Standard Oil LLC (“Texas Standard”) through its wholly owned subsidiary, Texas Standard Operating NM LLC has REVISED it previous proposal to drill the captioned well as follows:

Drill the captioned well from a Surface Location being approximately 1,820’ FSL Section 9 & 1,330’ FWL of Section 9, T17S-R36E to an approximate Bottom Hole Location being 2,590’ FNL & 1,330’ FWL of Section 21, T17S-R36E, Lea County, New Mexico (the “Well”). All calls are estimated and subject to a definitive survey. Please see the attached REVISED well location plat.

The Well will be drilled from the surface to a landing interval of approximately 11,350-11,550 TVD at the Heel and 11,525-11,725’ TVD at the Toe and drilled horizontally to a total measured depth of approximately 22,000’ in the Upper Penn Shale (sometimes called “Wolfcamp C and D Shale”).

Please find attached our REVISED Authority for Expenditure (“AFE”) which provides an estimation of the total cost to drill and complete the Well. Texas Standard proposes that the Well will be subject to the terms and conditions of the Operating Agreement also attached for your review.

In the event that ExxonMobil elects to participate in its ratable share of the cost of drilling and completing the proposed Well, please sign and return both the attached AFE and Operating Agreement. Texas Standard proposes to drill the Well subject to the terms and conditions of the attached modified 1989H AAPL form of Operating Agreement. This proposal is subject to the execution of the Operating Agreement by all parties owning leasehold involving this well.

In the event that ExxonMobil does not desire to participate in the cost of drilling this well, then alternatively, we propose that our companies enter into a term assignment covering the 320 acres shown on the plat (not to scale), with ExxonMobil retaining a 3% overriding royalty interest, though, Texas Standard has not reviewed full title to determine the existing net revenue interest for this lease.

If you have any questions or would like to discuss this proposal, please do not hesitate to contact me at 713-828-9306 or to email me at Matt@TxsOil.com. Thank you in advance for your careful consideration of this proposal and we look forward to visiting with everyone.

Sincerely,

Matt Roberson, RPL
Landman

(432) 219-6710

One Petroleum Center, Building One, 3300 North A Street, Suite 105, Midland, Texas 79705

Fax (713) 655-1197

TEXAS STANDARD OPERATING NM LLC

AUTHORITY FOR EXPENDITURE

WELL NAME: 9-16 State No. 1H	PROPOSED TD: 11,350-11,725' TVD, 19,170-19,545' MD	AFE NUMBER:
Field Upper Penn	PROJECT DESCRIPTION & OBJECTIVE: 7,720' Perforated interval, 200' stage length, 2,500 lbs/ft proppant, Pilot Hole, \$1.50/bbl Frac Water, \$300K new frac pit, \$150K for reworking a frac pit	PREPARED BY: Craig Young
LOCATION: SHL: 600' FSL & 1,330' FWL Sec. 21, FTP: 100' FSL & 1,330' FWL Sec. 16, LTP: 2,740'		DATE: 02/16/21
COUNTY/PARISH, STATE: Lea County, New Mexico	Workover:	REVISID: 06/01/22
	Original: X	Supplemental:

DETAIL OF EXPENDITURES	ACCT CODE	DRY HOLE	COMPLETION	TOTAL
LOCATION				
Survey & Staking		\$7,500		\$7,500
Permitting & Legal Title Opinion		\$25,000		\$25,000
Surface Damages		\$25,000		\$25,000
Location & Roads (Initial)		\$150,000		\$150,000
Rathole/Mousehole/Conductor		\$15,000		\$15,000
Clean-Up & Restoration		\$10,000	\$5,000	\$15,000
TOTAL LOCATION COSTS		\$232,500	\$5,000	\$237,500
CONTRACT DRILLING				
Turnkey				
Footage				
Daywork - 44 Days @ \$30,000/Day		\$1,320,000		\$1,320,000
Rig Mob & De-mob		\$280,000		\$280,000
TOTAL RIG COSTS		\$1,600,000		\$1,600,000
COMPLETION RIG COST				
Daywork -				
Daywork - Completion Rig 3 days			\$20,000	\$20,000
Completion Rig Move				
TOTAL COMPLETION RIG COSTS			\$20,000	\$20,000
WATER WELL/ DRILL WATER		\$75,000	\$702,000	\$777,000
FUEL & POWER		\$550,000	\$17,000	\$567,000
BITS, MILLS, REAMERS		\$155,000	\$10,000	\$165,000
MUD, COMPLETION FLUIDS & CHEMICALS				
Mud & Completion Fluid		\$225,000		\$225,000
LCM				
Surfactants - Misc. frac needs				
TOTAL MUD & COMPLETION FLUIDS		\$225,000		\$225,000
CEMENTING SERVICES				
Conductor				
Surface - Primary 13 3/8"		\$45,000		\$45,000
Surface - Squeeze		\$75,000		\$75,000
Intermediate 1		\$60,000		\$60,000
Intermediate 1 - Squeeze				
Intermediate 2				
Intermediate 2 - Squeeze				
Production - Primary 5 1/2"		\$100,000		\$100,000
Production - Squeeze				
Miscellaneous Pumping or plug.		\$60,000		\$60,000
TOTAL CEMENT SERVICES		\$340,000		\$340,000
OPEN HOLE LOGGING				
Surface Hole				
Intermediate Hole				
Liner Hole				
Total Depth		\$187,000		\$187,000
RFT's/ Included in Logging Cost				
SWC's Analysis 100 x \$40		\$50,000		\$50,000
TOTAL OPEN HOLE LOGGING		\$237,000		\$237,000
CASED HOLE LOGGING SERVICES				
Cased Hole Logging & Shale Evaluation Log			\$15,000	\$15,000
38 Perforating & Plug Setting			\$195,000	\$195,000
1 Pkr/CBP & Setting Charges			\$12,000	\$12,000
Miscellaneous				

ATTACHMENT D

TOTAL CASED HOLE LOGGING SERVICES			\$222,000	\$222,000
DRILL STEM TEST				
COIL TUBING UNIT			\$220,000	\$220,000
Frac Stack			\$90,000	\$90,000
WELL TEST/ FLOWBACK			\$65,000	\$65,000
STIMULATION 38 Stages, 200', 2500 lbs/ft			\$3,400,000	\$3,400,000
RENTAL EQUIPMENT & SERVICES				
Automatic Driller				
BOP Equipment			\$7,500	\$7,500
Closed Loop System	\$153,500			\$153,500
DC, DP, Kelly, Handling Tools, etc.				
Agitator	\$33,700			\$33,700
Drill Time Recorder				
Drilling Jars	\$7,900			\$7,900
Fork Lift	\$27,700	\$7,500		\$35,200
Gas Detector				
Generator		\$13,500		\$13,500
HWDP				
Hydraulic Choke	\$6,500			\$6,500
Insp / Damages / Repair	\$32,200			\$32,200
Living Quarters, Trailers, Septic Systems, etc.	\$52,250	\$15,000		\$67,250
Frac Tanks	\$6,450	\$25,000		\$31,450
H2S Safety Equipment and Training	\$6,450			\$6,450
Mud Cleaner	\$19,350			\$19,350
Phone & Fax	\$13,000	\$1,500		\$14,500
PVT Equipment	\$15,000			\$15,000
Rig Communication - Intercoms	\$5,000	\$4,000		\$9,000
Rotating Head / Wear Bushing	\$22,500			\$22,500
Shale Shaker & Screens	\$5,000			\$5,000
Spacer Spool/ DSA				
Stabilizers	\$19,350			\$19,350
Steam Cleaner	\$25,000			\$25,000
Teledrift Survey Tools	\$10,000			\$10,000
Vac System	\$13,000			\$13,000
Transfer Pumps/Water Transfer	\$6,450	\$135,000		\$141,450
Trash Trailer	\$6,450	\$1,500		\$7,950
Water Line, Pumps, Air Compressors, etc.	\$4,500	\$1,500		\$6,000
Miscellaneous (Frac Tanks/Tank Covers)	\$25,800			\$25,800
TOTAL RENTAL EQUIPMENT & SERVICES	\$517,050	\$212,000		\$729,050

SPECIALIZED SERVICES				
BHA Inspection		\$5,000		\$5,000
BOP Testing		\$7,000		\$7,000
Casing Crew - Surface		\$11,000		\$11,000
Casing Crew - Intermediate 1		\$25,000		\$25,000
Casing Crew - Intermediate 2				
Casing Crew - Production		\$45,000		\$45,000
Casing Crew - Liner				
Crane			\$50,000	\$50,000
Csg / Tbg Inspection & 3rd Party		\$10,000		\$10,000
Gate Guard				
Mud Logger		\$31,000		\$31,000
PU/ LD Machine				
Roustabout / Lease Crew		\$3,500	\$2,538	\$6,038
Slick Line Services				
Tubing Testing				
Welding Services		\$2,500	\$2,700	\$5,200
Wellhead Serviceman		\$5,000		\$5,000
Miscellaneous (OB Cuttings Disposal)		\$115,000		\$115,000
TOTAL SPECIALIZED SERVICES		\$260,000	\$55,238	\$315,238
DIRECTIONAL DRILLING SERVICES				
OH Whipstock				
Mud Motors/Steering Tool / MWD		\$260,000		\$260,000
Gyro/ Multi-Shot Surveys				
Remaining Directional - Mob & De-mob		\$30,000		\$30,000
TOTAL DIRECTIONAL DRILLING SERVICES		\$290,000		\$290,000
FISHING TOOLS & SERVICE				
F. T. Supervisor & Tools				
Wireline (FP & BO)				
TOTAL FISHING TOOLS & SERVICE				
TRANSPORTATION				
Trucking		\$161,250	\$20,000	\$181,250
Pipe Hauling				
Vacuum Truck Service		\$22,500	\$25,000	\$47,500
Supply & Crew Boats				
Aircraft				
TOTAL TRANSPORTATION		\$183,750	\$45,000	\$228,750
DOCK SERVICE & DISPATCHER				
SUPERVISION (MAN & EXPENSES)				
Drilling/ Completion Consultant		\$115,000	\$67,000	\$182,000
Mud Consultant				
Geologist - Geosteering		\$8,000		\$8,000
Other Consulting Services		\$5,000	\$30,000	\$35,000
TOTAL SUPERVISION		\$128,000	\$97,000	\$225,000
DRILLING & COMPLETION OVERHEAD				
		\$7,000	\$3,000	\$10,000
INSURANCE				
Well Control		\$35,000		\$35,000
Workman's Comp. Gen Liab & Umbrella				
TOTAL INSURANCE		\$35,000		\$35,000
CONTINGENCIES @ 5%		\$241,765	\$258,162	\$499,927
TOTAL INTANGIBLES		\$5,077,035	\$5,421,400	\$10,498,435
CASING, TUBING, RODS				
Conductor Casing 20" X 40'		\$5,000		\$5,000
Surface Casing 2100' X 13 3/8"		\$162,000		\$162,000
Intermediate Casing 1 - 12,000' X 9 5/8"		\$805,000		\$805,000
Intermediate Casing 2				
Production Casing 20,281' X 5 1/2"		\$873,000		\$873,000
Drilling Liner				
Sucker Rods				
Tubing 11,000' 2 7/8"			\$75,000	\$75,000
TOTAL CASING, TUBING & RODS		\$1,845,000	\$75,000	\$1,920,000
WELLHEAD & TREE				
Intermediate Casing Spool		\$35,000		\$35,000
Bradenhead				
Tubing Head				

Upper Tree- 5 1/8" 10K			\$35,000	\$35,000
Miscellaneous				
TOTAL WELLHEAD & TREE		\$35,000	\$35,000	\$70,000
SUBSURFACE EQUIPMENT				
Downhole Pump				
Drilling Liner Accessories				
Drive Shoe & Conductor Accessories				
Flow Nipples, GL Valves, Etc.			\$40,000	\$40,000
Intermediate Casing Accessories		\$5,000		\$5,000
Liner Hangers (Drig & Prod)				
Production Casing Accessories		\$21,000		\$21,000
Production Packers			\$15,000	\$15,000
Surface Casing Accessories		\$5,000		\$5,000
Miscellaneous		\$2,000	\$5,000	\$7,000
TOTAL SUBSURFACE EQUIPMENT		\$33,000	\$60,000	\$93,000
SURFACE FACILITIES				
48" X 10' 2 Phase			\$20,000	\$20,000
Contract Labor			\$150,000	\$150,000
36" X 10' Gas Scrubber			\$15,500	\$15,500
Facility Installation			\$15,000	\$15,000
Flowline + Installation			\$100,000	\$100,000
Flowline Tap			\$25,000	\$25,000
3 Phase 4 X 20			\$50,000	\$50,000
Instrumentation / Electrical			\$50,000	\$50,000
Lease Meters & Accessories			\$7,500	\$7,500
Flare,			\$50,000	\$50,000
Miscellaneous Equipment & Fittings			\$50,000	\$50,000
Pumping Unit & Equipment				
Safety Systems			\$10,000	\$10,000
Sales Line & Meter & Connections			\$30,000	\$30,000
Sales Line & Meter Installation			\$35,000	\$35,000
Salt Water Disposal Pump & Equipment				
Separators			\$45,000	\$45,000
VRT Tower			\$22,000	\$22,000
Tanks			\$120,000	\$120,000
Transportation - Equipment			\$20,000	\$20,000
TOTAL SURFACE FACILITIES			\$815,000	\$815,000
CONTINGENCIES @ 5%		\$95,650	\$49,250	\$144,900
TOTAL TANGIBLES		\$2,008,650	\$1,034,250	\$3,042,900
TOTAL THIS AFE		\$7,085,685	\$6,455,650	\$13,541,335

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

APPLICATION OF TEXAS STANDARD
OPERATING NM LLC FOR COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO.

Case No. 23005

SELF-AFFIRMED STATEMENT OF DAVID ENTZMINGER

COUNTY OF MIDLAND)
) ss.
STATE OF TEXAS)

David Entzminger deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein. I have not previously testified before the Division. My educational and work experience are as follows: I have a BS Geological Engineering (1976) Univ. of Idaho and MS Geology (1979) Idaho State University. I am a Certified Professional Geologist with AAPG. I have been working as a petroleum geologist since 1977 (45 years) with major companies like ARCO & BP, independent companies like Whiting Petroleum & Cabot, and small independents like HRC & MDC as well as having my own company Entzminger Geoscience Services, LLC. I have managed large drilling programs of over 100 wells that managed to produce of 25 mboepd. I have explored in most basins throughout the United States. I have published or presented over 40 professional papers and have been very active in both local and national professional organizations.

2. I am a geologist for Texas Standard Oil Company ("Texas Standard"), and I am familiar with the geological matters involved in these cases.

3. The following geological plats are attached hereto:

(a) Attachment A is a base map on the base of the Upper Penn formation in the area of the proposed 9-16 State Well No. 1H. It shows the proposed well unit, and the well units and names for other Upper Penn wells in the area.

(b) Attachment B is a structure map in the top of the Strawn formation. It shows that the structure is relatively flat across the proposed well unit. It also shows Upper Penn wells in the area, and a line of cross-section.

(c) Attachment C is a stratigraphic cross section showing the Penn Shale, the target zones for the proposed well. The well logs on the cross-section give a representative

EXHIBIT 3

sample of the Penn Shale in this area. The Penn Shale is continuous and uniformly thick across the well unit.

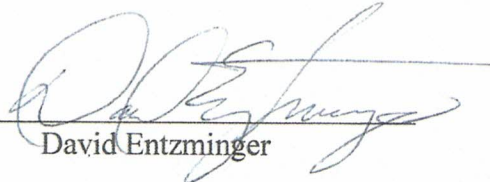
4. I conclude from the maps that:

- (a) The horizontal spacing unit is justified from a geologic standpoint.
- (b) The target zone is continuous and of relatively uniform thickness across the well unit.
- (c) Each quarter-quarter section in the well unit will contribute more or less equally to production.
- (d) There is no faulting or other geologic impediment in the area which will affect the drilling of the subject well.

5. Attachment D is a Directional Drilling Plan for the proposed well. The producing interval of the well will be at orthodox locations.

I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 5 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.

Date: Aug 27, 2022



David Entzminger

Texas Standard LLC NMOCD Case **22527**

Base Map

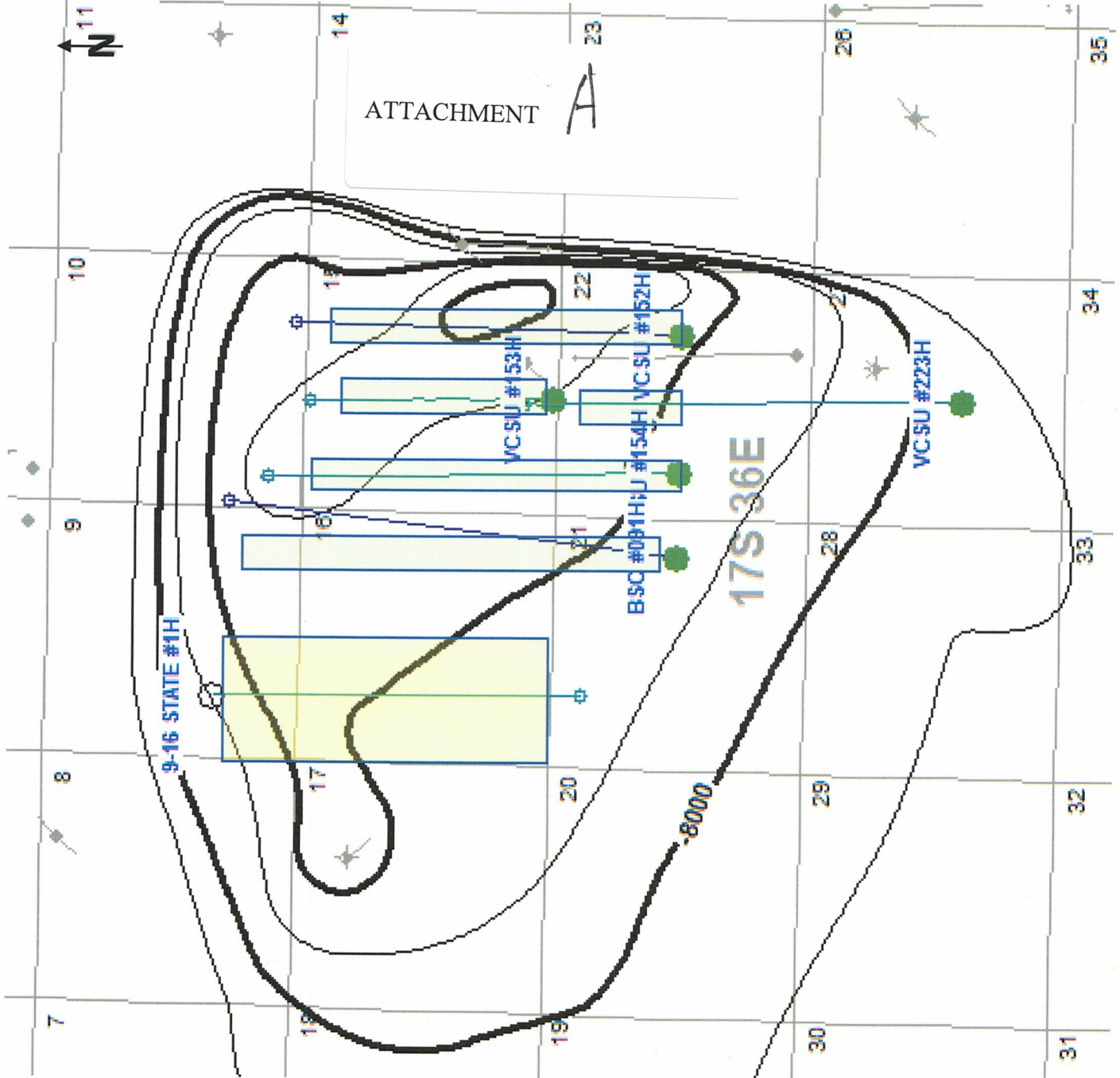
Only wells > 11,000' TVD

By David J. Entzinger

August 25, 2022

The surface location of the 9-16 State #1H is in Section 21, 600' FNL & 1,330' FWL. The first take point is 100' FSL & 1,330' FWL of Section 16. The end of lateral is 2,650' FNL & 1,330' FWL of Section 9. The proration unit (yellow) includes 480 acres being the SW of Section 9, the W2 of Section 16. The well is west of the recent producers VSCU #154, VSCU #153H, VSCU #152, VSCU #223H, and BSC #91H (green).

Note: well names are at BHL



Texas Standard LLC NMOCD Case 22527

Structure Map- Top Strawn

Only wells > 11,000' TVD

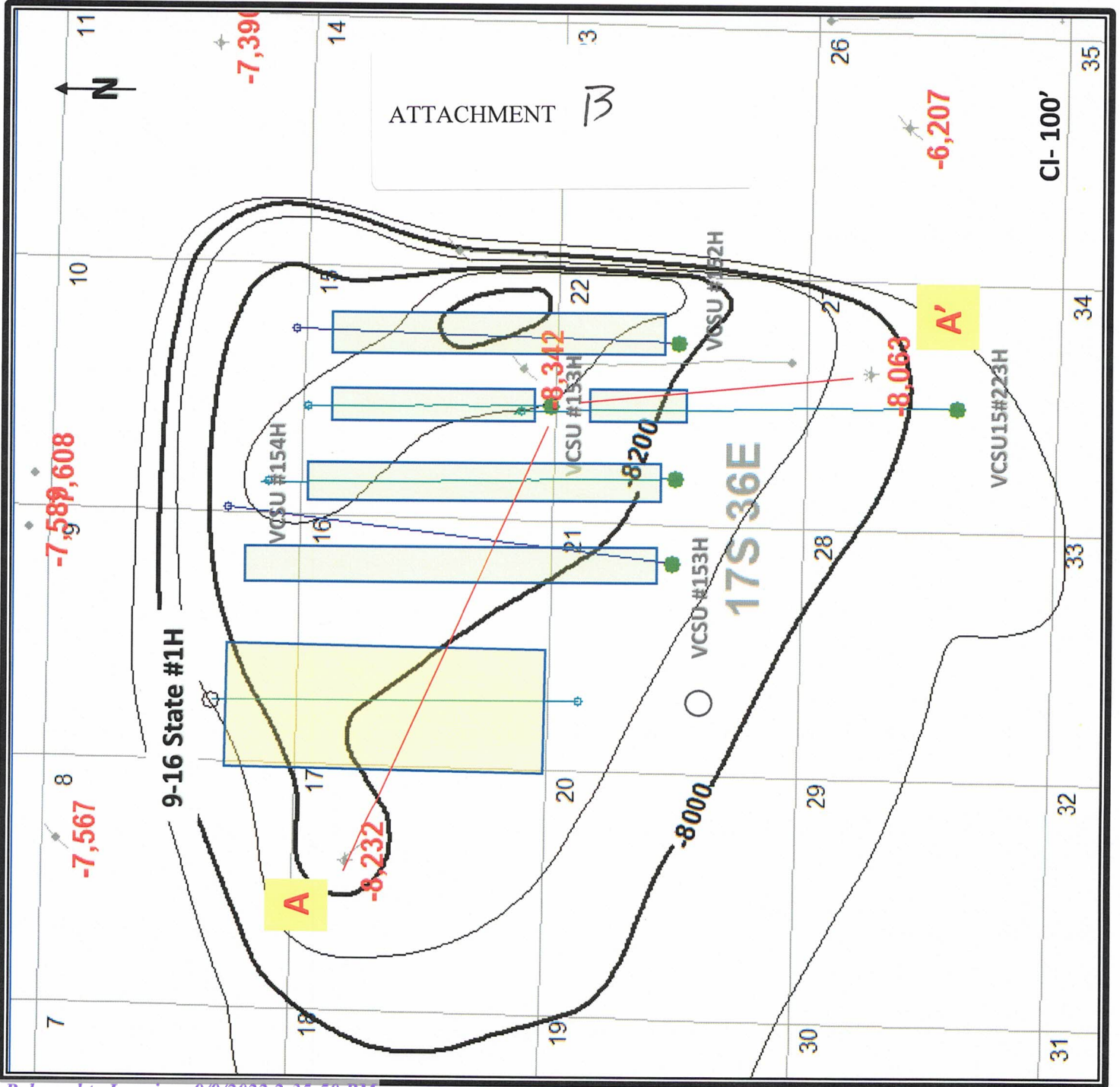
By David J. Entzminger

August 25, 2022

The 9-16 State #1H will be drilled from south to north.

A - A' Well Cross Section

Note: well names are at BHL



Texas Standard LLC
NMOCD Case 22525
 Stratigraphic Cross Section
A - A'
 By David J. Entzminger
 August 25, 2022

ATTACHMENT C

Datum

A'

Penn Sh

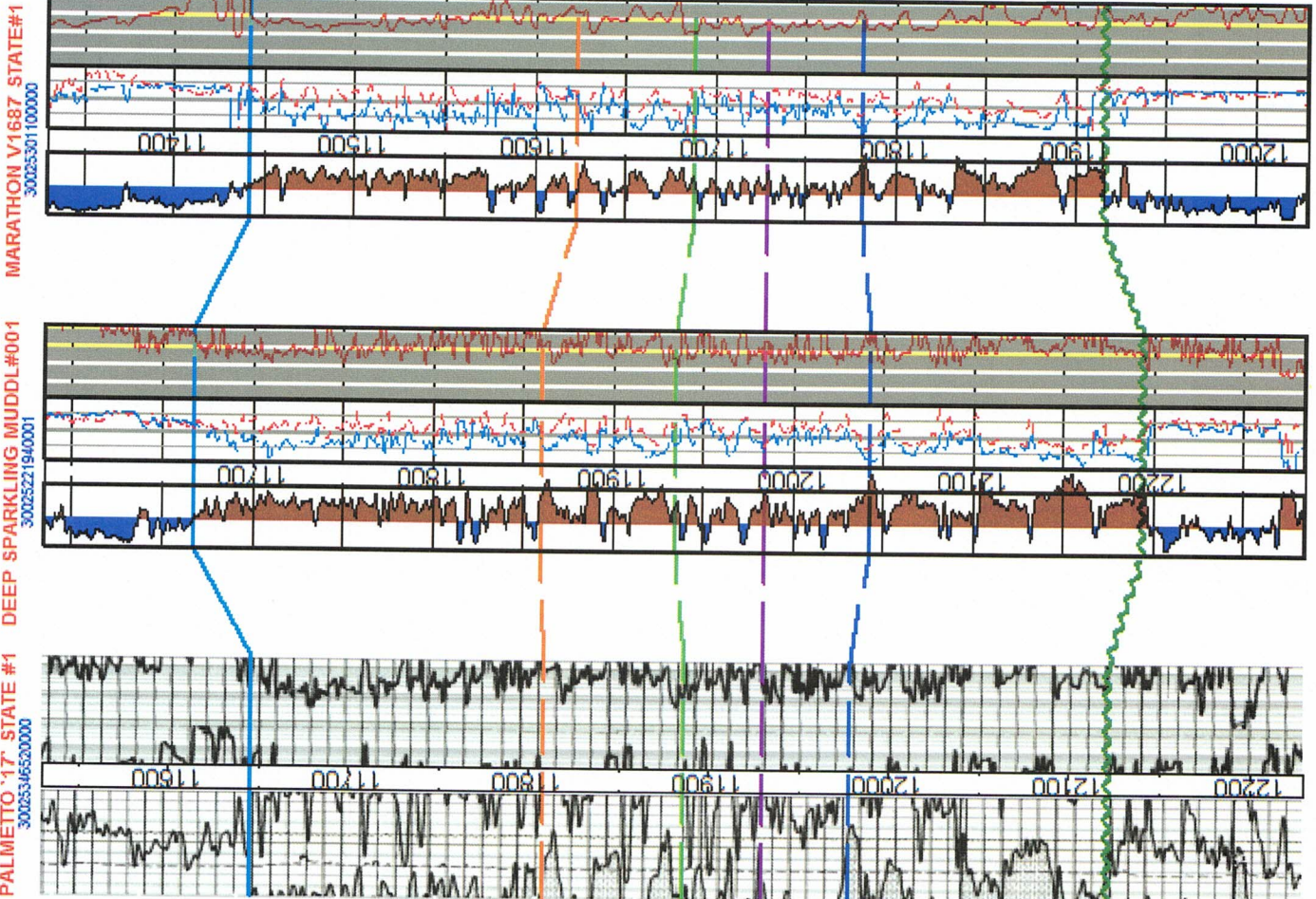
Strawn

T/WFMP_ORANGE

T/WFMP_GREEN

T/WFMP_PURPLE

T/WFMP_BLUE



MARATHON V1687 STATE#1
30025301100000

DEEP SPARKLING MUDDL#001
30025221940001

PALMETTO '17' STATE #1
30025346520000

A

Penn Sh

Strawn

T/WFMP_ORANGE

T/WFMP_GREEN

T/WFMP_PURPLE

T/WFMP_BLUE

Company: Texas Standard Operating
 Field: Upper Penn
 City/Blk/Par: Lea County, NM
 Well Name: 9-16 State # 1H
 Job Number:
 Magnetic Decl.: 8.48
 Grid Corr.: 0.44
 Total Survey Corr.: 8.04
 Target Info:
 Minimum Curvature
 Proposed Azimuth: 0.00
 Depth Reference: RKB
 Date Printed: 08/29/22

PRINT RANGE

No.	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth(ft)	TVD (ft)	VS (ft)	Coordinates		Closure		DLS (°/100')	Bid Rate (°/100')	Wik Rate (°/100')
								N/S (ft)	E/W (ft)	Dist (ft)	Ang (°)			
0	GYRO	0	0.00	0.00	0.00	0.00	0.00	N	0.00	W	0.00			
1	GYRO	11228	0.00	0.00	11228	11228.00	#DIV/0!	0.00	0.00	E	0.00	#DIV/0!	0.0	0.0
2	MWD	12365	91.00	0.00	1137	11943.77	728.38	N	0.00	E	728.38	0.00	8.0	0.0
3	MWD	13500	91.50	0.00	1135	11919.01	1863.10	N	0.00	E	1863.10	0.00	0.0	0.0
4	MWD	14500	91.00	0.00	1000	11897.20	2862.86	N	0.00	E	2862.86	0.00	-0.1	0.0
5	MWD	15500	91.00	0.00	1000	11879.75	3862.71	N	0.00	E	3862.71	0.00	0.0	0.0
6	MWD	16500	91.00	0.00	1000	11862.29	4862.56	N	0.00	E	4862.56	0.00	0.0	0.0
7	MWD	17500	91.00	0.00	1000	11844.84	5862.40	N	0.00	E	5862.40	0.00	0.0	0.0
8	MWD	18500	91.00	0.00	1000	11827.39	6862.25	N	0.00	E	6862.25	0.00	0.0	0.0
9	MWD	19500	90.00	0.00	1000	11818.66	7862.20	N	0.00	E	7862.20	0.10	-0.1	0.0
10	MWD	20337	91.00	0.00	837	11811.36	8699.16	N	0.00	E	8699.16	0.12	0.1	0.0

ATTACHMENT

D

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

APPLICATION OF REXAS STANDARD
OPERATING NM LLC FOR COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO.

Case Nos. 23005

SELF-AFFIRMED STATEMENT OF NOTICE

COUNTY OF SANTA FE)
) ss.
STATE OF NEW MEXICO)

James Bruce deposes and states:

- 1. I am over the age of 18, and have personal knowledge of the matters stated herein.
- 2. I am an attorney for Texas Standard Operating NM LLC.
- 3. Texas Standard Operating NM LLC has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
- 4. Notice of the application was provided to the interest owner, at its correct address, by certified mail. Copies of the notice letter and certified return receipt are attached hereto as Attachment A.
- 5. Applicant has complied with the notice provisions of Division Rules.
- 6. I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 5 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.

Date: 8/29/22



James Bruce

EXHIBIT 4

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruc@aol.com

August 11, 2022

CERTIFIED MAIL

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling (Case No. 23005), filed with the New Mexico Oil Conservation Division by Texas Standard Operating NM LLC. In this case Texas Standard Operating NM LLC seeks an order pooling all uncommitted mineral interest owners in the Upper Penn Shale formation underlying a (proximity tract) horizontal spacing unit comprised of the SW/4 of Section 9 and the W/2 of Section 16, Township 17 South, Range 36 East, NMPM. The unit will be dedicated to the 9-16 State Well No. 1H.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, September 1, 2022. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conducted remotely. To determine the location of the hearing or to participate in an electronic hearing, go to emnrd.state.nm.us/OCD/hearings or see the instructions posted on the Division's website, <http://emnrd.state.nm.us/OCD/announcements.html>. You are not required to attend this hearing, but as an owner of an interest who may be affected by the applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than five business days before the hearing. This statement may be filed online with the Division at ocd.hearings@state.nm.us, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,


James Bruce

Attorney for Mewbourne Oil Company

ATTACHMENT

A

EXHIBIT A

ExxonMobil Corporation
c/o XTO Holdings LLC
22777 Springwoods Village Parkway
Spring, Texas 77389

USPS Tracking®

FAQs >

Track Another Package +

Tracking Number: 70210950000203743559

Remove X

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.

USPS Tracking Plus® Available v

In Transit to Next Facility

August 18, 2022

Get Updates v

Text & Email Updates

Tracking History

August 18, 2022

In Transit to Next Facility

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August 14, 2022, 3:03 pm

Departed USPS Regional Facility
NORTH HOUSTON TX DISTRIBUTION CENTER

August 13, 2022, 11:36 am

Arrived at USPS Regional Facility
NORTH HOUSTON TX DISTRIBUTION CENTER

7021 0950 0002 0374 3559

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Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee
\$ _____

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

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

Postage
\$ _____

Total Postage and Fees
\$ _____

Sent To
ExxonMobil Corporation
c/o XTO Holdings LLC
22777 Springwoods Village Parkway
Spring, Texas 77389

Street and Apt. No., c
City, State, ZIP+4®

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

Feedback

August 11, 2022, 10:24 pm
Departed USPS Facility
ALBUQUERQUE, NM 87101

August 11, 2022, 8:33 pm
Arrived at USPS Facility
ALBUQUERQUE, NM 87101

USPS Tracking Plus®



Product Information




See Less

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FAQs

Feedback

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY												
<ul style="list-style-type: none"> ■ 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. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <input type="checkbox"/> Date of Delivery</p> <p><i>Debra Antunez</i> <i>8/16/22</i></p>												
<p>1. Article Addressed to:</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>ExxonMobil Corporation c/o XTO Holdings LLC 22777 Springwoods Village Parkway Spring, Texas 77389</p> </div>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p>												
 9590 9402 7543 2098 9500 28	<p>3. Service Type</p> <table border="0"> <tr> <td><input type="checkbox"/> Adult Signature</td> <td><input type="checkbox"/> Priority Mail Express®</td> </tr> <tr> <td><input type="checkbox"/> Adult Signature Restricted Delivery</td> <td><input type="checkbox"/> Registered Mail™</td> </tr> <tr> <td><input checked="" type="checkbox"/> Certified Mail®</td> <td><input type="checkbox"/> Registered Mail Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail Restricted Delivery</td> <td><input type="checkbox"/> Signature Confirmation™</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery</td> <td><input type="checkbox"/> Signature Confirmation Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery Restricted Delivery</td> <td></td> </tr> </table>	<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®	<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™	<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery	<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Signature Confirmation™	<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery	<input type="checkbox"/> Collect on Delivery Restricted Delivery	
<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®												
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™												
<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery												
<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Signature Confirmation™												
<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery												
<input type="checkbox"/> Collect on Delivery Restricted Delivery													
<p>2. Article Number (Transfer from mailpiece label)</p> <p>7021 0950 0002 0374 3559</p>	<p>Restricted Delivery (over \$500)</p>												
<p>PS Form 3811, July 2020 PSN 7530-02-000-9053 TX501L 9-16 Domestic Return Receipt</p>													

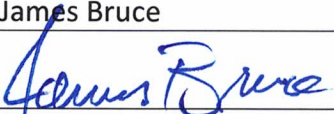
COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case:	23005
Date	September 1, 2022
Applicant	Texas Standard Operating NM LLC
Designated Operator & OGRID (affiliation if applicable)	Texas Standard Operating NM LLC/OGRID No. 231429
Applicant's Counsel:	James Bruce
Case Title:	Application of Texas Standard Operating NM LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	9-16 State Wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Upper Penn Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Upper Penn formation
Pool Name and Pool Code:	WC-025 S173615C; Upper Penn /Pool Code 98333
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter Section/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	480 acres
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	SW/4 §9-23S-28E and W/2 §16-17S-36E, NMPM, Lea County
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. See well described below.
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibits 2-A and 2-B
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	<p>9-16 State Well No. 1H API No. 30-015-Pending SHL: 600 FNL & 1330 FWL §21-17S-36E BHL: 2648 FSL & 1330 FWL §9 FTP: 100 FSL & 1330 FWL §16 LTP: 2540 FSL & 1330 FWL §9 Upper Penn/TVD 11350-11725 feet/MD 19170-19545 feet</p> <p>The reason the TVD and MD vary is that the operator is trying to keep the wellbore approximately 150 feet above the top of the Strawn formation, which varies in depth.</p>

EXHIBIT

5

Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	Not needed
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-B
Pooled Parties (including ownership type)	Exhibits 2-A and 2-B
Unlocatable Parties to be Pooled	Not applicable
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-C
List of Interest Owners (<i>i.e.</i> Exhibit A of JOA)	Exhibit 2-B
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-C
Overhead Rates In Proposal Letter	
Cost Estimate to Drill and Complete	Exhibit 2-D
Cost Estimate to Equip Well	Exhibit 2-D
Cost Estimate for Production Facilities	Exhibit 2-D
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibit 3-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-C
Well Orientation (with rationale)	Standup/Exhibit 3
Target Formation	Upper Penn
HSU Cross Section	Exhibit 3-C
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-B

Well Bore Location Map	Exhibit 2-A
Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibit 3-C
Cross Section (including Landing Zone)	Exhibit 3-C
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	August 30, 2022