

CASE NO. 23635

**APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

EXHIBITS

1. Application and Proposed Notice
2. Landman's Affidavit
3. Geologist's Affidavit
4. Affidavit of Notice
5. Certified Notice Spreadsheet
6. Affidavit of Publication
7. Pooling Checklist

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.

Case No. 23635

APPLICATION

Mewbourne Oil Company applies for an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit comprised of the W/2SE/4 of Section 33, Township 19 South, Range 35 East, N.M.P.M., and Lot 2, the SW/4NE/4, and the W/2SE/4 (the W/2E/2) of Section 4 and the W/2E/2 of Section 9, Township 20 South, Range 35 East, N.M.P.M., Lea County, New Mexico, and in support thereof, states:

1. Applicant is an interest owner in the W/2SE/4 of Section 33, the W/2E/2 of Section 4, and the W/2E/2 of Section 9 (containing 400.98 acres), and has the right to drill a well thereon.

2. Applicant proposes to drill the Sand Chute 33/9 B2JO Fed. Com. Well No. 1H to a depth sufficient to test the Bone Spring formation, and has dedicated the W/2SE/4 of Section 33, the W/2E/2 of Section 4, and the W/2E/2 of Section 9 to the well to form a horizontal spacing unit. The well has a first take point in the NW/4SE/4 of Section 33 and a final take point in the SW/4SE/4 of Section 9.

3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the W/2SE/4 of Section 33, the W/2E/2 of Section 4, and the W/2E/2 of Section 9 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 interest owners have failed or refused to join in dedicating their interests.

EXHIBIT 1

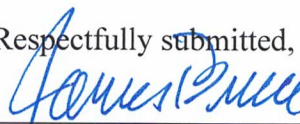
Therefore, applicant seeks an order pooling all mineral interest owners in the Bone Spring formation underlying the W/2SE/4 of Section 33, the W/2E/2 of Section 4, and the W/2E/2 of Section 9, pursuant to NMSA 1978 §70-2-17.

5. The pooling of all mineral interests in the Bone Spring formation underlying the W/2SE/4 of Section 33, the W/2E/2 of Section 4, and the W/2E/2 of Section 9 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 interests in the Bone Spring formation (Featherstone; Bone Spring Pool/Pool Code 24250) underlying the W/2SE/4 of Section 33, the W/2E/2 of Section 4, and the W/2E/2 of Section 9;
- B. Designating applicant as operator of the well;
- C. Considering the cost of drilling, completing, testing, 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, testing, 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 Mewbourne Oil Company

Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.
Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2SE/4 of Section 33, Township 19 South, Range 35 East, NMPM, and Lot 2, the SW/4NE/4 and the W/2SE/4 (the W/2E/2) of Section 4 and the W/2E/2 of Section 9, Township 20 South, Range 35 East, NMPM. The unit will be dedicated to the Sand Chute 33/9 B2JO Fed. Com. Well No. 1H, with a first take point in the NW/4SE/4 of Section 33 and a final take point in the SW/4SE/4 of Section 9. Also to be considered will be the cost of drilling, completing, testing, 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, testing, and equipping the well. The unit is located approximately 11 miles west-southwest of Monument, 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 MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.**

Case No. 23635

SELF-AFFIRMED STATEMENT OF BRAD DUNN

Brad Dunn deposes and states:

1. I am a landman for Mewbourne Oil Company (“Mewbourne”), and have personal knowledge of the matters stated herein. I have been qualified by the Division as an expert petroleum landman.
2. Pursuant to Division Rules, the following information is submitted in support of this compulsory pooling application
3. The purpose of this application is to force pool working interest owners into the Bone Spring horizontal spacing unit described below, and in a well or wells to be drilled in the unit.
4. In Case No. 23635 Mewbourne seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2SE/4 of Section 33, Township 19 South, Range 35 East, NMPM, and Lot 2, the SW/4NE/4 and the W/2SE/4 (the W/2E/2) of Section 4 and the W/2E/2 of Section 9, Township 20 South, Range 35 East, NMPM. The unit will be dedicated to the Sand Chute 33/9 B2JO Fed. Com. Well No. 1H, with a first take point in the NW/4SE/4 of Section 33 and a final take point in the SW/4SE/4 of Section 9.
5. There is no depth severance in the Bone Spring formation.
6. Plats outlining the unit being pooled are submitted as Attachments A and part of Attachment B. A Form C-102 for the well is part of Attachment A.
7. The tracts in the unit, the leases, and the parties being pooled and their interests, are set forth in Attachment B. The persons noted with an asterisk are being pooled.

EXHIBIT

2

8. The interest owners being pooled have been contacted regarding the proposed well, but have failed or refused to voluntarily commit their interests to the well.

9. In order to locate the interest owners, Mewbourne examined the county and federal records, performed internet searches, checked telephone records, and searched Accurint and Whitepages. All interest owners are locatable

10. Attachment C is a sample copy of the proposal letter sent to the interest owners, and the certified receipts as to each owner. Attachment C also contains a summary of communications with the persons who received the well proposal. Mewbourne has made a good faith effort to obtain the voluntary joinder of the working interest owners in the proposed well.

11. Attachment D is 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 cost of other wells of similar depth and length drilled in this area of Lea County.

12. Mewbourne 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. Mewbourne requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.

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

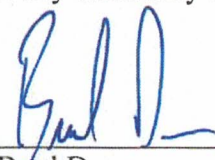
14. Mewbourne requests that it be designated operator of the well.

15. The attachments to this affidavit were prepared by me or under my supervision, or compiled from company business records.

16. Granting this application is in the interests of conservation and the prevention of waste.

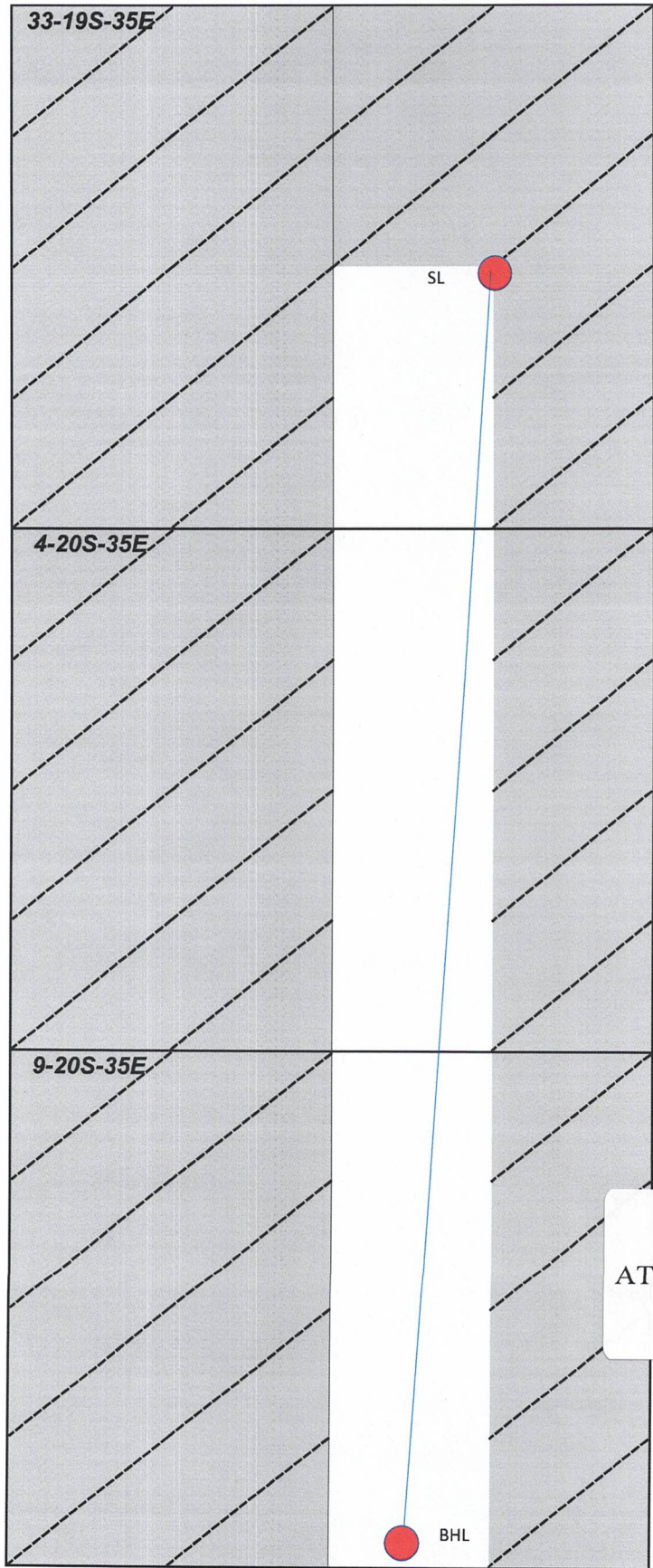
I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 16 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Date: 6/28/2023



Brad Dunn

SAND CHUTE 33/9 B2JO FED COM #1H
Section 33 (W2SE4), T19S, R35E
Section 4 (W2W2), T20S, R35E
Section 9 (W2W2), T20S, R35E
Lea COUNTY, NM



ATTACHMENT *A*

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 30-025-51437		² Pool Code 24250		³ Pool Name FEATHERSTONE;BONE SPRING	
⁴ Property Code 333977		⁵ Property Name SAND CHUTE 33/9 B2JO FED COM			⁶ Well Number 1H
⁷ GRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY			⁹ Elevation 3687'

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
H	33	19S	35E		2385	NORTH	1290	EAST	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
0	9	20S	35E		100	SOUTH	1980	EAST	LEA

¹² Dedicated Acres 400	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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: 589518.9 - E: 810896.6

LAT: 32.6175864° N
 LONG: 103.4578495° W

GEODETTIC DATA
 NAD 83 GRID - NM EAST

BOTTOM HOLE
 N: 576106.6 - E: 810295.5

LAT: 32.5807373° N
 LONG: 103.4601594° W

CORNER DATA
 NAD 83 GRID - NM EAST

A: CALCULATED CORNER
 N: 575967.3 - E: 806992.7

B: FOUND BRASS CAP "1912"
 N: 581252.0 - E: 806947.3

C: FOUND BRASS CAP "1912"
 N: 583893.6 - E: 806924.3

D: FOUND BRASS CAP "1912"
 N: 586582.1 - E: 806900.8

E: FOUND 3/8" REBAR
 N: 589232.5 - E: 806911.6

F: FOUND 1" REBAR
 N: 591876.9 - E: 806871.7

G: FOUND 5/8" REBAR
 N: 591911.9 - E: 812165.1

H: FOUND 14"X4"X4" LIMESTONE ROCK
 N: 589274.0 - E: 812188.6

I: CALCULATED CORNER
 N: 586624.4 - E: 812193.3

J: FOUND BRASS CAP "1912"
 N: 583964.6 - E: 812220.4

K: FOUND BRASS CAP "1912"
 N: 581321.3 - E: 812221.6

L: FOUND BRASS CAP "1912"
 N: 578676.7 - E: 812254.2

M: FOUND 3" PIPE
 N: 576026.8 - E: 812275.8

N: FOUND BRASS CAP "1912"
 N: 575999.8 - E: 809635.5

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.

Ryan McDaniel 3/14/23
 Signature Date

Ryan McDaniel
 Printed Name

RyanMcDaniel@mewbourne.com
 E-mail Address

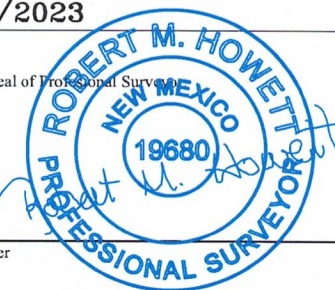
18 SURVEYOR CERTIFICATION

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.

02/23/2023
 Date of Survey

Robert M. Howett
 Signature and Seal of Professional Surveyor

19680
 Certificate Number



FTP 2550' FSL & 1980' FEL

2385' 1290'

PROJECT AREA

PRODUCING AREA

LTP 100' FSL & 1980' FEL

100' 1980'

LS21010860R

Energy, Minerals and Natural Resources

Revised July 18, 2013

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

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

WELL API NO. 30-025-51437
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Sand Chute 33/9 B2JO Fed Com
8. Well Number 1H
9. OGRID Number 14744
10. Pool name or Wildcat Pearl South/Bone Spring
11. Elevation (Show whether DR, RKB, RT, GR, etc.) KB: 3715'

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
Mewbourne Oil Co

3. Address of Operator
PO Box 5270, Hobbs, NM 88241

4. Well Location
Unit Letter H : 2385 feet from the North line and 1290 feet from the East line
Section 33 Township 19S Range 35E NMPM 83 County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- CLOSED-LOOP SYSTEM
- OTHER:

SUBSEQUENT REPORT OF:

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING/CEMENT JOB
- OTHER:

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mewbourne Oil Company requests that the following name change be made to the Sand Chute 33/9 B2JO Fed Com #1H (APD ID 10400068427) (API #30-025-51437):

- **Name Change f/ Sand Chute 33/9 B2JO Fed Com #1H (APD ID 10400068427) (API #30-025-51437) to Sand Chute 33/9 Fed Com #506H.**

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ryan McDaniel TITLE Engineer DATE 5/17/23

Type or print name Ryan McDaniel E-mail address: RyanMcDaniel@mewbourne.com PHONE: 575-393-5905
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____

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Form C-102
 Revised August 1, 2011
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⁴ Property Code		⁵ Property Name SAND CHUTE 33/9 FED COM			⁶ Well Number 506H
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY			⁹ Elevation 3687'

¹⁰ Surface Location

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¹¹ Bottom Hole Location If Different From Surface

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¹² Dedicated Acres 400	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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G: FOUND 5/8" REBAR
 N: 591911.9 - E: 812165.1

H: FOUND 14"x4"x4" LIMESTONE ROCK
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I: CALCULATED CORNER
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J: FOUND BRASS CAP "1912"
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K: FOUND BRASS CAP "1912"
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L: FOUND BRASS CAP "1912"
 N: 578676.7 - E: 812254.2

M: FOUND 3" PIPE
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N: FOUND BRASS CAP "1912"
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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.

Ryan McDaniel 3/23/23
 Signature Date

Ryan McDaniel
 Printed Name

RyanMcDaniel@mewbourne.com
 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.

02/23/2023
 Date of Survey

Robert M. Howett
 Signature and Seal of Professional Surveyor

19680
 Certificate Number

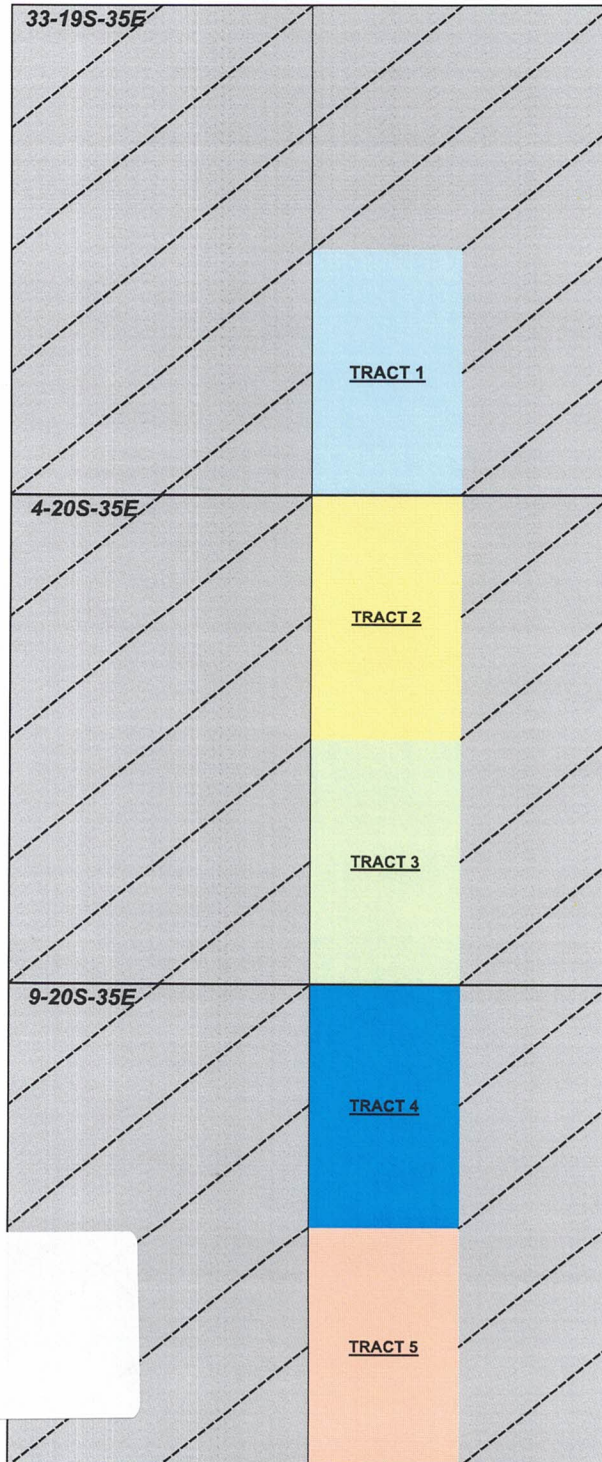
LS21010860R

SECTION PLAT

SAND CHUTE 33/9 B2JO FED COM #1H

Section 33 (W2SE4), T19S, R35E, Section 4 (W2W2), T20S,R35E, & Section 9 (W2W2), T20S, R35E

Lea COUNTY, NM



ATTACHMENT

B

Tract 1: W2SE4 Sec. 33— STATE LEASE VC-527

Mewbourne Oil Company, et al

Tract 2: W2NE4 Sec. 4— FED LEASE NMNM 7485

Mewbourne Oil Company, et al

Tract 3: W2SE4 Sec. 4— FED LEASE NMNM 7743

Mewbourne Oil Company, et al

Tract 4: W2NE4 Sec. 9— FED LEASE NMNM 7484

Mewbourne Oil Company, et al

Tract 4: W2SE4 Sec. 9— FED LEASE NMNM 04786

Mewbourne Oil Company, et al

Dale H & Jean F Dorn Testamentary Trust Fbo Dale F. Dorn c/o Tucker Dorn

TRACT OWNERSHIP
SAND CHUTE 33/9 B2JO FED COM #1H
Section 33 (W2SE4), T19S, R35E
Section 4 (W2W2), T20S,R35E
Section 9 (W2W2), T20S, R35E
Lea COUNTY, NM

Section 33, T19S, R35E (W/2SE/4), and Sections 4 (W/2E/2) & 9 (W/2E/2), T20S, R35E :
Bone Spring formation:

	<u>% Leasehold Interest</u>
Mewbourne Oil Company, et al 500 West Texas, Ste. 1020 Midland, Texas 79701	99.975133%
* Dale H & Jean F Dorn Testamentary Trust Fbo Dale F. Dorn c/o Tucker Dorn 421 Morningside Drive San Antonio, TX 78209	0.024867%
	<hr/> 100.000000%

* Total interest being pooled: 0.024867%

OWNERSHIP BY TRACT

W/2SE/4 Section 33 (80 Acres):

	<u>% Leasehold Interest</u>
Mewbourne Oil Company, et al 500 West Texas, Ste. 1020 Midland, Texas 79701	100.000000%
	<hr/> 100.000000%

W/2NE4 Section 4 (80.98 Acres):

	<u>% Leasehold Interest</u>
Mewbourne Oil Company, et al 500 West Texas, Ste. 1020 Midland, Texas 79701	100.000000%
	<hr/> 100.000000%

W/2SE/4 Section 4 (80 Acres):

	<u>% Leasehold Interest</u>
Mewbourne Oil Company, et al 500 West Texas, Ste. 1020 Midland, Texas 79701	100.000000%
	<hr/> 100.000000%

W/2NE/4 Section 9 (80 Acres):

Mewbourne Oil Company, et al
500 West Texas, Ste. 1020
Midland, Texas 79701

% Leasehold Interest
100.000000%

100.000000%

W/2SE/4 Section 9 (80 Acres):

Mewbourne Oil Company, et al
500 West Texas, Ste. 1020
Midland, Texas 79701

% Leasehold Interest
99.875360%

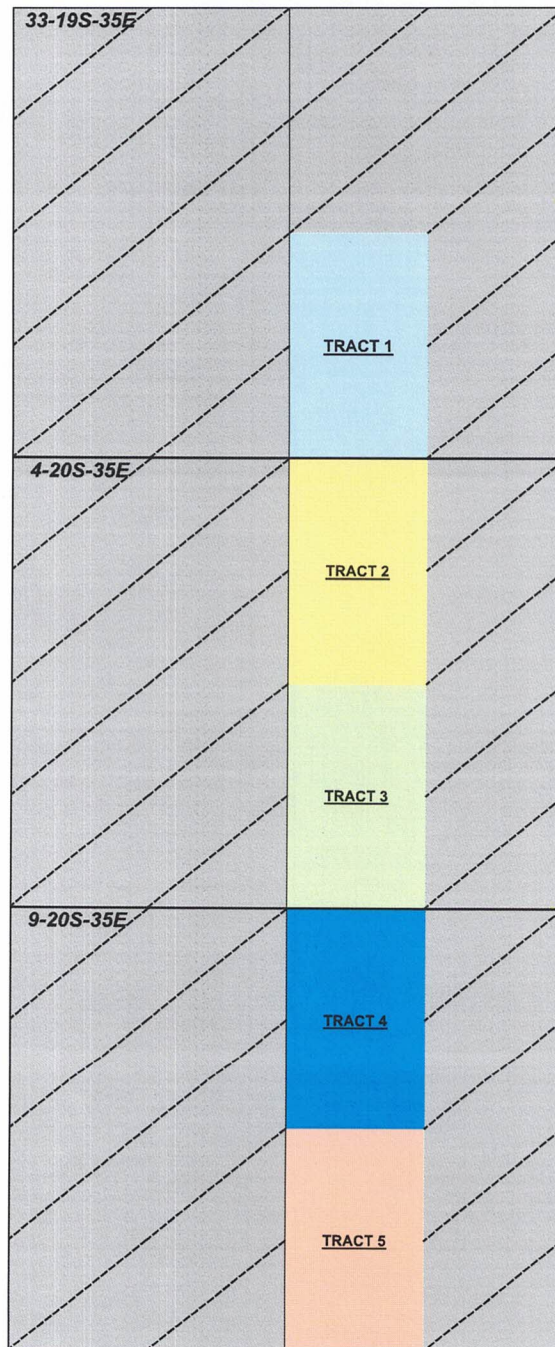
Dale H & Jean F Dorn Testamentary Trust
Fbo Dale F. Dorn c/o Tucker Dorn
421 Morningside Drive
San Antonio, TX 78209

0.124640%

100.000000%

RECAPITULATION FOR SAND CHUTE 33/9 B2JO FED COM #1H WELL

Tract Number	Number of Acres Committed	Percentage of Interest In Communitized Area
1	80.00	19.951120%
2	80.98	20.195521%
3	80.00	19.951120%
4	80.00	19.951120%
5	80.00	19.951120%
TOTAL	400.98	100.000000%



Summary of Communications
SAND CHUTE 33/9 B2JO FED COM #1H

Dale H & Jean F Dorn Testamentary Trust Fbo Dale F. Dorn c/o Tucker Dorn

- 1) 2/28/2023: Well proposal letter with AFEs are sent via certified mail.
- 2) 3/2/2023: Well proposal letter with AFEs delivered to Mar Oil & Gas.
- 3) 4/11/2023: Phone and email correspondence with Caza Petroleum who gave me more information on the subject party including good contact information.
- 4) 4/14/2023: Emailed Tucker Dorn who represents this interest regarding this interest and his participation. Emailed him everything that was also previously sent to him via certified mail.
- 5) 5/1/2023: Emailed Tucker Dorn who represents this interest regarding this interest and his participation.
- 6) 5/16/2023: Emailed Tucker Dorn who represents this interest regarding this interest and his participation.
- 7) 6/28/2023: Still no response from any kind from subject owner.

ATTACHMENT

C

MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

February 28, 2023

Via Certified Mail

Dale H & Jean F Dorn Testamentary Trust Fbo Dale F. Dorn
Attn: Tucker Dorn
421 Morningside Drive
San Antonio, TX 78209

Re: Well proposal for Sand Chute 33/9 B2JO FED COM #1H
W2E2 Sections 4 & 9, T20S, R35E
W2SE4 Section 33, T19S, R35E
Lea County, New Mexico

Ladies and Gentlemen:

Under the terms of the governing Operating Agreement dated November 26, 2018, Mewbourne Oil Company as Operator hereby proposes to drill the following horizontal Bone Spring well:

1. Sand Chute 33/9 B2JO FED COM #1H will have a surface location 2635' FSL & 1250' FEL of the above captioned Section 33 and a bottom hole location approximately 100' FSL & 1980' FEL of the above captioned Section 9. We anticipate drilling to an approximate total vertical depth of 10,280' and an approximate total measured depth of 23,540'. The W/2SE/4 of Section 33 (T19S, R35E), W/2E/2 of Section 4 (T20S, R35E), and the W/2E/2 of Section 9 (T20S, R35E) will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated January 25, 2023, for the captioned proposed well. In the event that you elect to participate in the proposed well, please execute the enclosed AFE and return to me within thirty (30) days.

Additionally enclosed is a revised Exhibit "A" to the referenced JOA in addition to a revised Exhibit "A" letter. Please review these documents and, upon your review and approval, please execute the "Revised Exhibit 'A'" letter in the space provided and return that to me along with the AFE. Keep the Revised Exhibit "A" for your records.

Should you have any questions regarding the above, please email me at bdunn@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY



Brad Dunn
Petroleum Landman





March 7, 2023



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8361 0426 2511 9752 80.**

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	March 7, 2023, 11:21 am
Location:	SAN ANTONIO, TX 78209
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Tucker Dorn

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

<p>Tucker Dorn Dale H & Jean F. Dorn Testamentary Trust 421 Morningside Dr. San Antonio, TX 78209 Reference #: Sand Chute</p>

MEWBOURNE OIL COMPANY
AUTHORIZATION FOR EXPENDITURE

Well Name: SAND CHUTE 33/9 B2JO FED COM #1H		Prospect: SAND CHUTE	
Location: SL: 2635 FSL & 1250 FEL (33); BHL: 100 FSL & 1980 FEL (9)		County: Lea ST: NM	
Sec. 33	Blk: 	Survey: 	TWP: 19S RNG: 35E Prop. TVD: 10280 TMD: 23540

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	\$20,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	\$75,000	0180-0205	\$35,000
Location / Restoration		0180-0106	\$225,000	0180-0206	\$67,000
Daywork / Turnkey / Footage Drilling 30 days drlg / 4 days comp @ \$30000/d		0180-0110	\$961,200	0180-0210	\$128,200
Fuel 1700 gal/day @ \$3.9/gal		0180-0114	\$212,400	0180-0214	\$401,400
Alternate Fuels		0180-0115		0180-0215	\$121,500
Mud, Chemical & Additives		0180-0120	\$30,000	0180-0220	
Mud - Specialized		0180-0121	\$275,000	0180-0221	
Horizontal Drillout Services				0180-0222	\$250,000
Stimulation Toe Preparation				0180-0223	\$40,000
Cementing		0180-0125	\$120,000	0180-0225	\$55,000
Logging & Wireline Services		0180-0130	\$2,300	0180-0230	\$475,700
Casing / Tubing / Snubbing Services		0180-0134	\$30,000	0180-0234	\$20,000
Mud Logging		0180-0137	\$35,000		
Stimulation 64 Stg 25.5 MM gal / 31.9 MM lb				0180-0241	\$3,943,600
Stimulation Rentals & Other				0180-0242	\$343,000
Water & Other 607000 bbls 100% FW f/Buckeye @ \$0.70/bbl		0180-0145	\$35,000	0180-0245	\$451,500
Bits		0180-0148	\$105,700	0180-0248	\$5,000
Inspection & Repair Services		0180-0150	\$50,000	0180-0250	\$5,000
Misc. Air & Pumping Services		0180-0154		0180-0254	\$10,000
Testing & Flowback Services		0180-0158	\$12,000	0180-0258	\$24,000
Completion / Workover Rig				0180-0260	\$10,500
Rig Mobilization		0180-0164	\$120,000		
Transportation		0180-0165	\$30,000	0180-0265	\$46,700
Welding, Construction & Maint. Services		0180-0168	\$4,000	0180-0268	\$16,500
Contract Services & Supervision		0180-0170	\$220,500	0180-0270	\$89,200
Directional Services Includes Vertical Control		0180-0175	\$459,000		
Equipment Rental		0180-0180	\$218,700	0180-0280	\$20,500
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$6,100	0180-0285	
Intangible Supplies		0180-0188	\$48,600	0180-0288	\$1,000
Damages		0180-0190	\$5,000	0180-0290	\$1,000
Pipeline Interconnect, ROW Easements		0180-0192		0180-0292	\$5,000
Company Supervision		0180-0195	\$126,000	0180-0295	\$46,800
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Contingencies 5% (TCP) 5% (CC)		0180-0199	\$172,100	0180-0299	\$331,700
TOTAL			\$3,613,600		\$6,964,800

TANGIBLE COSTS 0181		CODE	TCP	CODE	CC
Casing (19.1" - 30")		0181-0793			
Casing (10.1" - 19.0") 1930' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft		0181-0794	\$157,300		
Casing (8.1" - 10.0") 3640' - 9 5/8" 40# J-55 LT&C @ \$55.54/ft		0181-0795	\$215,900		
Casing (6.1" - 8.0") 9550' - 7" 29# HPP110 BT&C @ \$59.83/ft		0181-0796	\$610,200		
Casing (4.1" - 6.0") 14190' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$33.47/ft				0181-0797	\$507,200
Tubing 9300' - 2 7/8" 6.5# L-80 IPC Tbg @ \$19.89/ft				0181-0798	\$197,600
Drilling Head		0181-0860	\$35,000		
Tubing Head & Upper Section				0181-0870	\$30,000
Horizontal Completion Tools Completion Liner Hanger				0181-0871	\$45,000
Subsurface Equip. & Artificial Lift Packer				0181-0880	\$10,000
Service Pumps (1/3) TP/CP/Circ pump				0181-0886	\$10,700
Storage Tanks (1/3) 6 OT/4 WT/2 GB				0181-0890	\$138,700
Emissions Control Equipment (1/3) 3 VRT's/2 VRU/Flare/4 KO's/1 AIR				0181-0892	\$128,800
Separation / Treating Equipment (1/3) 3 H sep/2 V sep/3 VHT				0181-0895	\$80,400
Automation Metering Equipment				0181-0898	\$73,700
Oil/Gas Pipeline-Pipe/Valves&Misc				0181-0900	\$16,700
Water Pipeline-Pipe/Valves & Misc				0181-0901	\$12,200
On-site Valves/Fittings/Lines&Misc				0181-0906	\$125,000
Wellhead Flowlines - Construction				0181-0907	\$47,300
Cathodic Protection				0181-0908	
Electrical Installation				0181-0909	\$140,900
Equipment Installation				0181-0910	\$100,000
Oil/Gas Pipeline - Construction				0181-0920	\$15,900
Water Pipeline - Construction				0181-0921	\$22,000
TOTAL			\$1,018,400		\$1,702,100
SUBTOTAL			\$4,632,000		\$8,666,900
TOTAL WELL COST					\$13,298,900

ATTACHMENT D

Extra Expense Insurance

I elect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium.
Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.

I elect to purchase my own well control insurance policy.
If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.

Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.

Prepared by: Andy Taylor Date: 1/25/2023

Company Approval: _____ Date: _____

Joint Owner Interest: _____ Amount: _____

Joint Owner Name: _____ Signature: _____

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

**APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.**

Case No. 23635

SELF-AFFIRMED STATEMENT OF JORDAN CARRELL

Jordan Carrell deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am a geologist for Mewbourne Oil Company ("Mewbourne"), and I am familiar with the geological matters involved in this case. I have been qualified by the Division as an expert petroleum geologist.
3. The following geological plats are attached hereto:
 - (a) Attachment A is a structure map on the top of the Bone Spring Formation. It shows that structure dips gently to the southwest. It also shows Second Bone Spring Sand wells in the area of the proposed Sand Chute 33/9 B2JO Fed. Com. Well No. 1H and a line of cross-section.
 - (b) Attachment B is a cross section of the 2nd Bone Spring Sand showing the target zone for the subject well. The target for well is the lower 2nd Bone Spring Sand. The well logs on the cross-section give a representative sample of the 2nd Bone Spring Sand in this area. The sand 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 from the target zone.
 - (d) There is no faulting or other geologic impediment in the area which will affect drilling of the subject well.

EXHIBIT

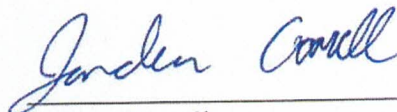
3

5. Exhibit C contains production data from nearby 2nd Bone Spring Sand wells. Standup wells are preferred.

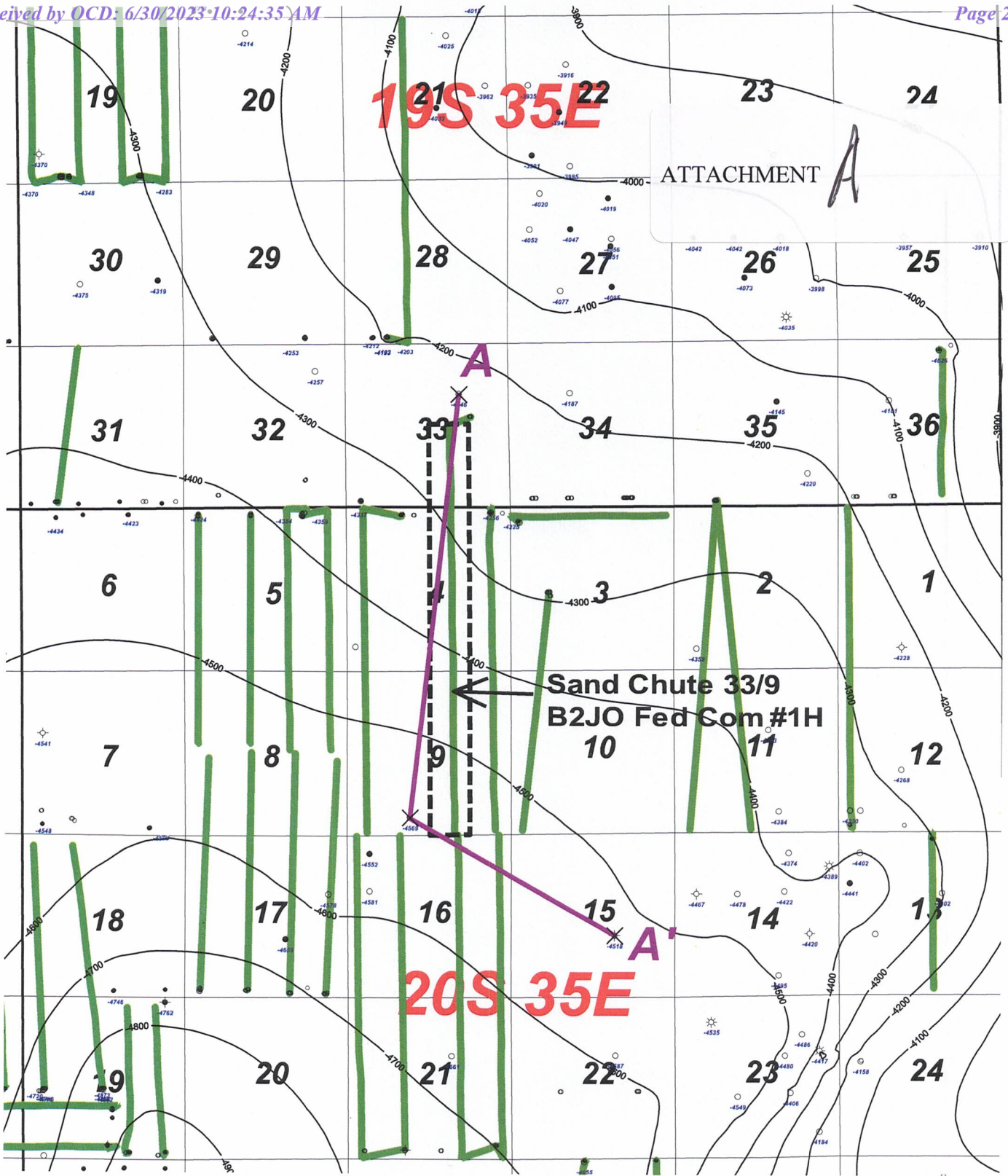
6. Attachment D contains the horizontal drilling plan for the proposed well. The producing interval of the well will be orthodox.

I understand that this Self-Affirmed Statement will be used as written testimony in these cases. I affirm that my testimony in paragraphs 1 through 6 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: 6-29-2023



Jordan Carrell



19S 35E

20S 35E

ATTACHMENT A

Sand Chute 33/9
B2JO Fed Com #1H



Wells deeper than 7000'

BSPG Top (subsea)



2nd BSPG
Horizontal Wells



Mewbourne Oil Company

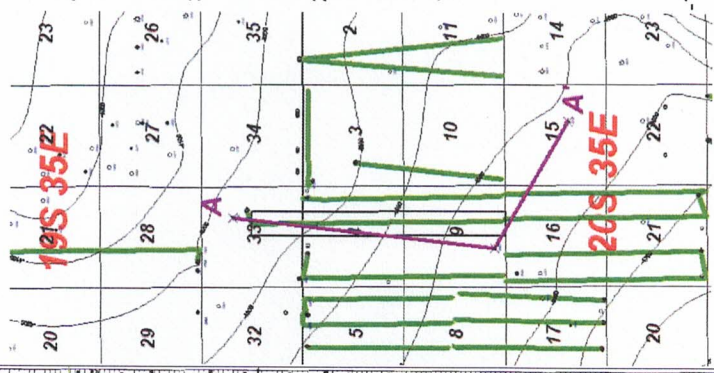
Bone Spring Top Structure Map
Sand Chute 33/9 B2JO Fed Com #1H

19S/35E & 20S/35E 6/29/23	Lea County	New Mexico C.I. = 100'
------------------------------	------------	---------------------------

A'

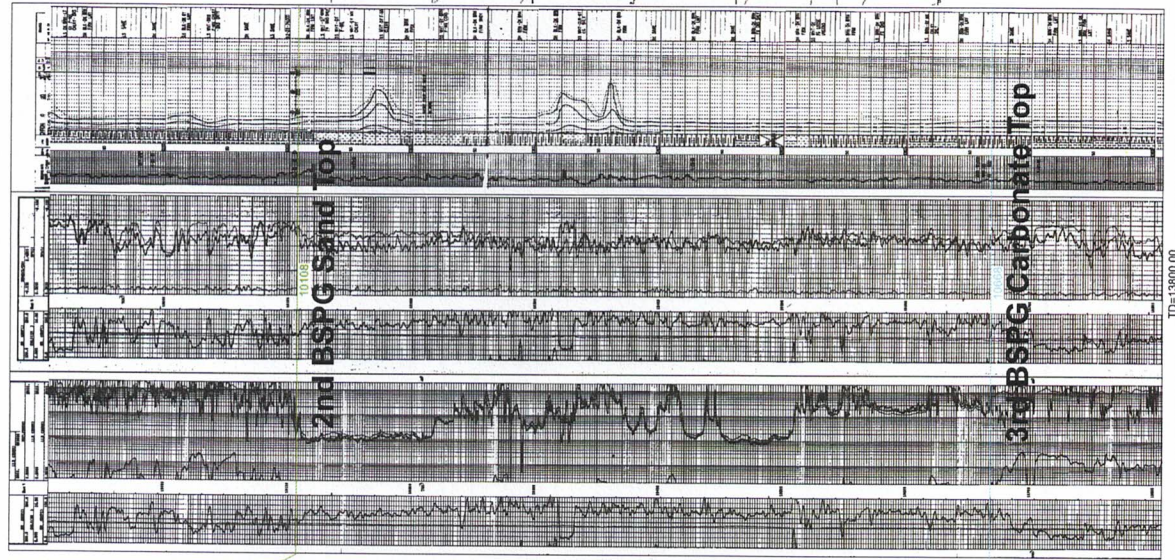
Sand Chute 33/9
B2JO Fed Com #1H
2nd BSPG Sand
Cross-Section Exhibit

600 500 400 300 200 100 0 -100 -200 -300



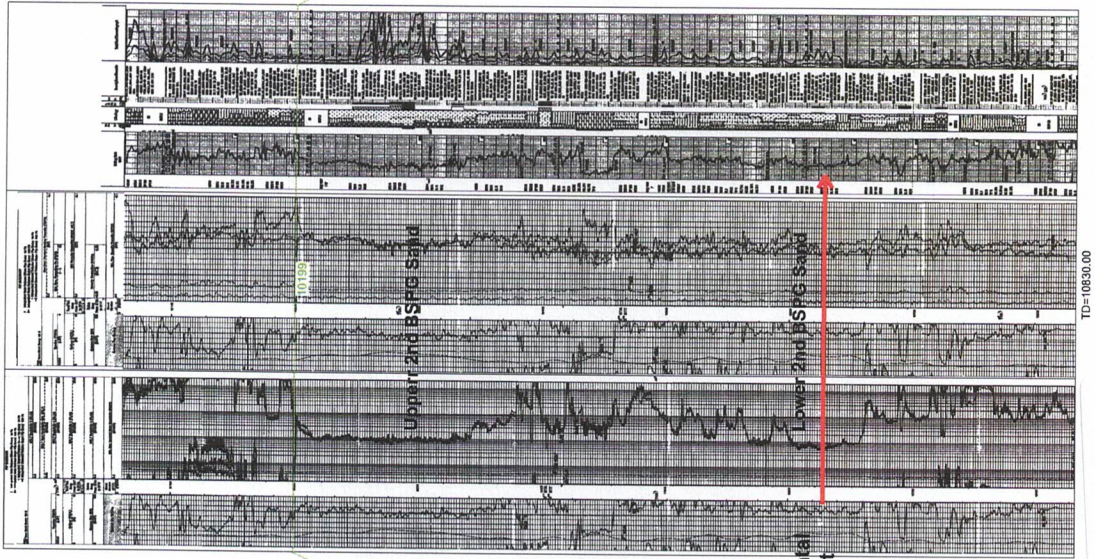
3002572300
7640 ft
AMOCO PROD CO
FEDERAL BT GAS CO 1
1980 FSL/1980 FEL
TWP: 20 S - Range: 35 E - Sec. 15
Reference=KB
Datum=3717.00

15J



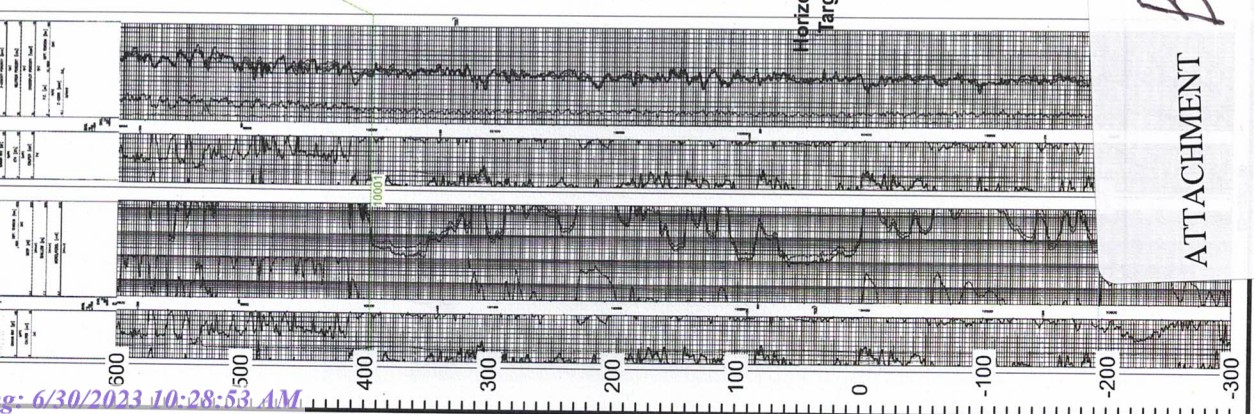
30025397300
13837 ft
CHESAPEAKE OPERATING INC
JABLIKA FEDERAL COM 1
S2 SE SW
TWP: 20 S - Range: 35 E - Sec. 9
Reference=KB
Datum=3703.00

9N



30025342300
13837 ft
WPX ENERGY PERMIAN LLC
TOKENTHE 1
SW NE
TWP: 19 S - Range: 35 E - Sec. 33
Reference=KB
Datum=3703.00

33G

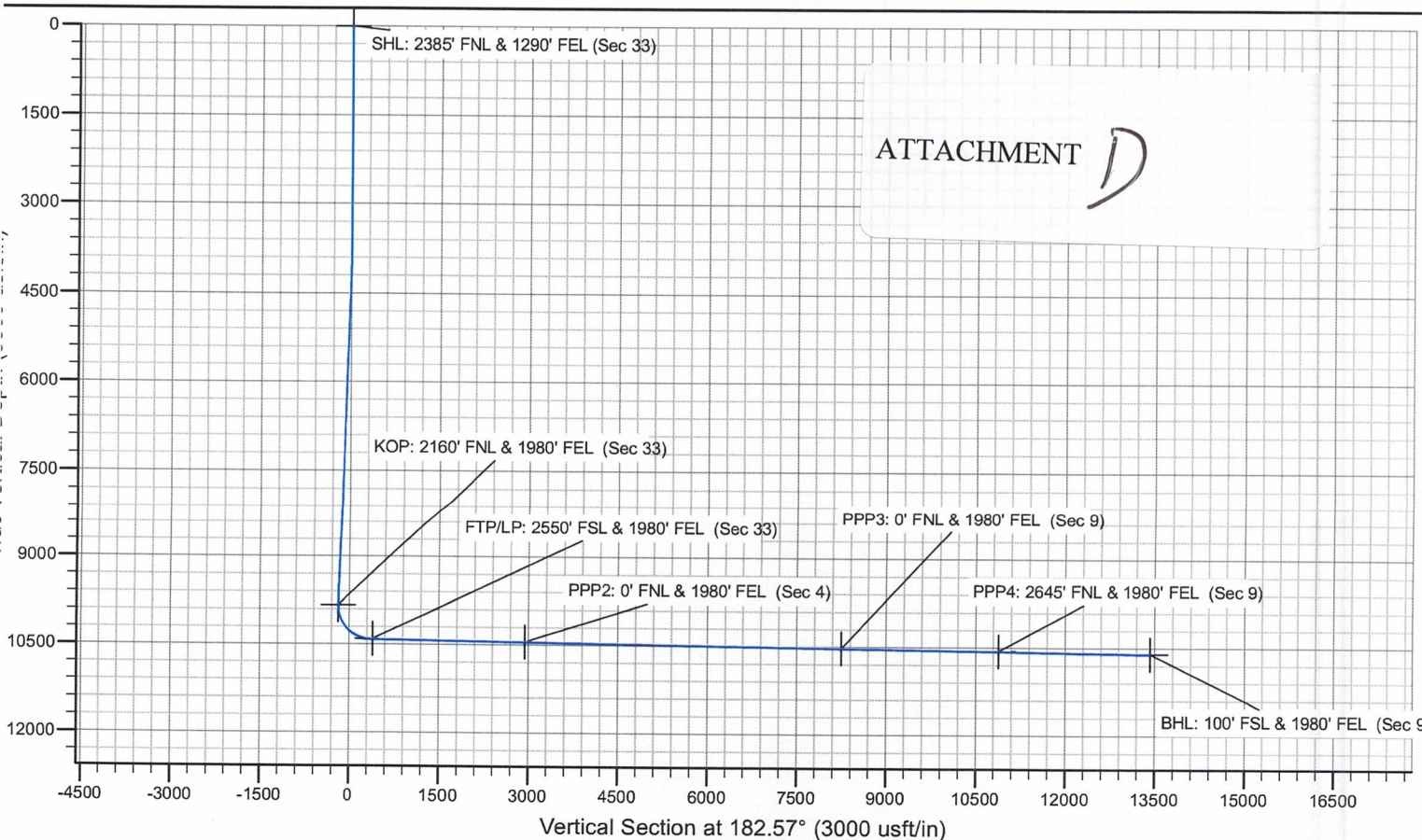
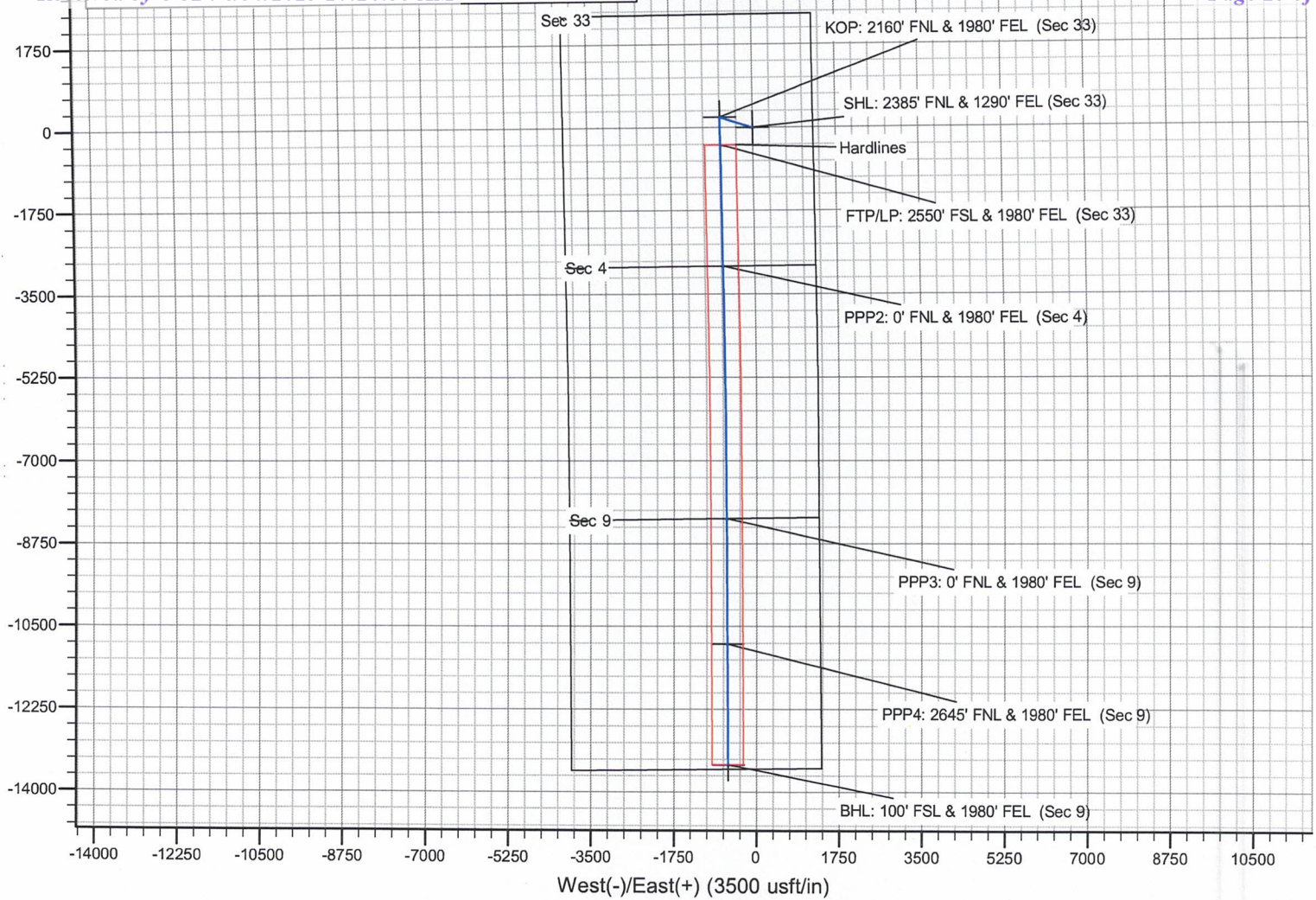


ATTACHMENT B

Sand Chute Area 2nd Bone Spring Sand Horizontal Production Data Table

Well Name	Operator	API	Location	Comp Date	Cum Oil (MBO)	Cum Gas (BCF)	Cum Water (MBW)	NS/IEW	HZ Target
CHAROLAIS 28-21 B2NC STATE COM 1H	MEWBOURNE OIL CO	3002545342	28N21C/19S/35E	7/31/2019	244	0.2	635	NS	LOWER 2ND BSPG SD
EAGLE CLAW 5-8 FED COM 3H	CAZA OPERATING LLC	3002546827	5D8E/20S/35E	DUC				NS	LOWER 2ND BSPG SD
EAGLE CLAW 5-8 FED COM 4H	CAZA OPERATING LLC	3002546828	5C8F/20S/35E	DUC				NS	LOWER 2ND BSPG SD
TALON 5-8 FEDERAL 2H	CAZA OPERATING LLC	3002547458	5B8G/20S/35E	1/2/2022	168	0.1	292	NS	LOWER 2ND BSPG SD
TALON 5-8 FEDERAL 3H	CAZA OPERATING LLC	3002547459	5A8H/20S/35E	1/9/2022	NOT REPORTED	NOT REPORTED	NOT REPORTED	NS	LOWER 2ND BSPG SD
DESERT ROSE 17-8 FED COM 3H	CAZA OPERATING LLC	3002547327	17M8L/20S/35E	DUC				NS	LOWER 2ND BSPG SD
DESERT ROSE 17-8 FED COM 13H	CAZA OPERATING LLC	3002550454	17N8K/20S/35E	DUC				NS	LOWER 2ND BSPG SD
DESERT ROSE 17-8 FED COM 7H	CAZA OPERATING LLC	3002550453	17O8J/20S/35E	DUC				NS	LOWER 2ND BSPG SD
DESERT ROSE 17-8 FED COM 10H	CAZA OPERATING LLC	3002547330	17P8I/20S/35E	DUC				NS	LOWER 2ND BSPG SD
SAND CHUTE 4-9 B2DM FED COM 1H	MEWBOURNE OIL CO	3002550419	4D9M/20S/35E	3/1/2023	24	0.0	95	NS	UPPER 2ND BSPG SD
SAND CHUTE 4-9 B2AP FED COM 1H	MEWBOURNE OIL CO	3002546061	4A9P/20S/35E	9/14/2019	385	0.3	1105	NS	UPPER 2ND BSPG SD
CONINE 3 20 35 RN 121H	MATADOR PRODUCTION CO	3002542719	3DA/20S/35E	1/19/2016	129	0.1	436	EW	LOWER 2ND BSPG SD
THUNDERBIRD 3-10 2BS FED COM 3H	3R OPERATING LLC	3002550851	3L10M/20S/35E	DUC				NS	LOWER 2ND BSPG SD
UNCLE CHES 21-16 FED COM 125H	MATADOR PRODUCTION CO	3002549382	21M16D/20S/35E	1/1/2022	382	0.3	363	NS	LOWER 2ND BSPG SD
UNCLE CHES 21-16 FED COM 122H	MATADOR PRODUCTION CO	3002546432	21N16C/20S/35E	1/1/2022	376	0.3	357	NS	LOWER 2ND BSPG SD
UNCLE CHES 21-16 FED COM 127H	MATADOR PRODUCTION CO	3002547340	21O16B/20S/35E	3/19/2021	404	0.3	457	NS	LOWER 2ND BSPG SD
UNCLE CHES 21-16 FED COM 128H	MATADOR PRODUCTION CO	3002544520	21P16A/20S/35E	3/19/2021	509	0.3	517	NS	LOWER 2ND BSPG SD

ATTACHMENT



ATTACHMENT *D*

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

**APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.**

Case No. 23635

SELF-AFFIRMED STATEMENT OF NOTICE

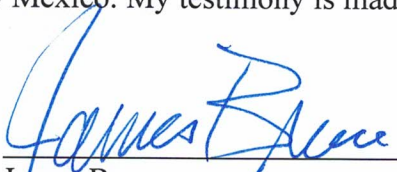
COUNTY OF SANTA FE)
) ss.
STATE OF NEW MEXICO)

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 Mewbourne Oil Company.
3. Mewbourne Oil Company 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 owners, at their last known addresses, by certified mail. Copies of the notice letter and certified return receipts are attached hereto as Attachment A.
5. Applicant has complied with the notice provisions of Division Rules.

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: 6/29/23



James Bruce

EXHIBIT *A*

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

June 15, 2023

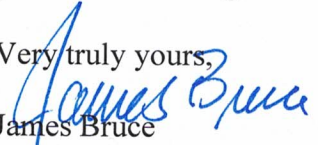
CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company (Case No. 23635), seeking an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2SE/4 of Section 33, Township 19 South, Range 35 East, NMPM, and Lot 2, the SW/4NE/4 and the W/2SE/4 (the W/2E/2) of Section 4 and the W/2E/2 of Section 9, Township 20 South, Range 35 East, NMPM, Lea County, New Mexico. The unit will be dedicated to the Sand Chute 33/9 B2JO Fed. Com. Well No. 1H.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, July 6, 2023. During the current circumstances, state buildings are closed to the public and the hearing will be conducted remotely. To view the hearing docket and to determine how to participate in an electronic hearing, go to <https://www.emnrd.nm.gov/ocd/hearing-info/>, or contact Marlene Salvidrez at Marlene.Salvidrez@emnrd.nm.gov. You are not required to attend this hearing, but as an owner of an interest who may be affected by the application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter 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 date. This statement may be filed online with the Division at ocd.hearings@emnrd.nm.gov, 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

MRC Permian Company
Suite 1500
5400 LBJ Freeway
Dallas, TX 75240

Attention: Clay Wooten

The Trustee of the Dale H. &
Jean F. Dorn Testamentary
Trust f/b/o Dale F. Dorn
421 Morningside Drive
San Antonio, TX 78209

Attention: Tucker Dorn

7022 1670 0002 1188 2045

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Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage
 \$ _____

Total Postage and Fees
 \$ _____

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Sent To MRC Permian Company
 Suite 1500
 Street and Apt. No., or PO Box 5400 LBJ Freeway
 Dallas, TX 75240

City, State, ZIP+4® _____

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

7022 1670 0002 1188 2052

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

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage
 \$ _____

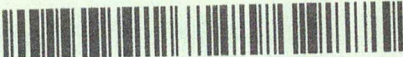
Total Postage and Fees
 \$ _____


Postmark Here

Sent To The Trustee of the Dale H. &
 Jean F. Dorn Testamentary
 Trust f/b/o Dale F. Dorn
 Street and Apt. No., or PO Box 421 Morningside Drive
 San Antonio, TX 78209

City, State, ZIP+4® _____

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

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none"> 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 type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p>	
<p>1. Article Addressed to:</p> <p>MRC Permian Company Suite 1500 5400 LBJ Freeway Dallas, TX 75240</p>  <p>9590 9402 7635 2122 6589 06</p>	<p>3. Service Type <input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Adult Signature <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail Restricted Delivery <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Signature Confirmation™ <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery</p>	
<p>2. Article Number (Transfer from service label)</p> <p>7022 1670 0002 1188 2045</p>	<p>PS Form 3811, July 2020 PSN 7530-02-000-9053</p> <p><i>m. J. chate</i> Domestic Return Receipt</p>	

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 type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p>	
<p>1. Article Addressed to:</p> <p>The Trustee of the Dale H. & Jean F. Dorn Testamentary Trust f/b/o Dale F. Dorn 421 Morningside Drive San Antonio, TX 78209</p>  <p>9590 9402 7635 2122 6588 83</p>	<p>3. Service Type <input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Adult Signature <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail Restricted Delivery <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Signature Confirmation™ <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery</p>	
<p>2. Article Number (Transfer from service label)</p> <p>7022 1670 0002 1188 2052</p>	<p>PS Form 3811, July 2020 PSN 7530-02-000-9053</p> <p><i>m s chate</i> Domestic Return Receipt</p>	

CASE NO. 23635

STATUS OF CERTIFIED NOTICE

<u>INTEREST OWNER</u>	<u>MAILING DATE</u>	<u>RECEIPT DATE</u>	<u>CARD RETURNED</u>
Trustee of the Dale H. & Jean F. Dorn Testamentary Trust f/b/o Dale F. Dorn	June 15, 2023	June 20, 2023	Yes

Note: Other persons notified of the hearing but not listed have voluntarily joined and are not being pooled.

EXHIBIT 5

Affidavit of Publication

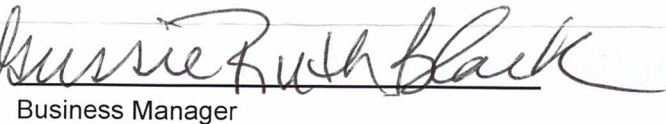
STATE OF NEW MEXICO
COUNTY OF LEA

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
June 22, 2023
and ending with the issue dated
June 22, 2023.


Publisher

Sworn and subscribed to before me this
22nd day of June 2023.


Business Manager

My commission expires
January 29, 2027
(Seal)

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

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

LEGAL NOTICE
June 22, 2023

To: MRC Permian Company and the Trustee of the Dale H. & Jean F. Dorn Testamentary Trust f/b/o Dale F. Dorn, or your successors or assigns: Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division (Case No. 23635) seeking an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2SE/4 of Section 33, Township 19 South, Range 35 East, NMPM, and Lot 2, the SW/4NE/4 and the W/2SE/4 (the W/2E/2) of Section 4 and the W/2E/2 of Section 9, Township 20 South, Range 35 East, NMPM Lea County, New Mexico. The unit will be dedicated to the Sand Chute 33/9 B2JO Fed. Com. Well No. 1H, with a first take point in the NW/4SE/4 of Section 33 and a final take point in the SW/4SE/4 of Section 9. Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells. This matter is scheduled for hearing on July 6, 2023 at 8:15 a.m. During the current circumstances, state buildings are closed to the public and the hearing will be conducted remotely. To view the hearing docket and to determine how to participate in an electronic hearing, go to <https://www.emnrd.nm.gov/ocd/hearing-info/>, or contact Marlene Salvidrez at Marlene.Salvidrez@emnrd.nm.gov. You are not required to attend this hearing, but as an owner of an interest who may be affected by the application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter 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 date. This statement may be filed online with the Division at ocd.hearings@emnrd.nm.gov, 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 attorney for applicant, James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504, jamesbruc@aol.com. The unit is located approximately 11 miles west-southwest of Monument, New Mexico
#00279826

ATTACHMENT 6

01101711

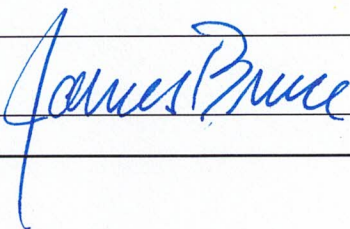
00279826

JAMES BRUCE
JAMES BRUCE, ATTORNEY AT LAW
P.O. BOX 1056
SANTA FE, NM 87504

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 23635	APPLICANT'S RESPONSE
Date: July 6, 2023	
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID No. 14744 (same as applicant)
Applicant's Counsel:	James Bruce, Attorney at Law
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Sand Chute Bone Spring wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Featherstone; Bone Spring (Pool Code: 24250)
Well Location Setback Rules:	Statewide Rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	400.98 acres
Building Blocks:	40 acres
Orientation:	North-South
Description: TRS/County	W/2SE/4 §33-19S-35E, NMPM, and Lot 2, SW/4NE/4, W/2SE/4 (the W/2E/2) §4 & W/2E/2 §9-20S-35E, NMPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	Yes EXHIBIT 7
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes,	No

description	
Applicant's Ownership in Each Tract	Exhibit 2B
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Sand Chute 33/9 Fed. Com. Well No. 506H f/k/a Sand Chute 33/9 B2JO Fed. Com. Well No. 1H API No. 30-025-51437 SHL: 2385 FNL & 1290 FEL §33 BHL: 100 FSL & 1980 FEL §9 FTP: 2550 FSL & 1980 FEL §33 LTP: 100 FSL & 1980 FEL §9 Target formation: Second Bone Spring Sand; North-South orientation TVD 10280 feet, MD 23540 feet Not drilled
Well #2	
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	200%
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)	Exhibit 6
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2B
Tract List (including lease numbers and owners)	Exhibit 2B
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit 2B (Working Interest)

Unlocatable Parties to be Pooled	No
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit 2C
List of Interest Owners (i.e. Exhibit A of JOA)	Exhibit 2B
Chronology of Contact with Non-Joined Working Interests	Exhibit 2C
Overhead Rates In Proposal Letter	
Cost Estimate to Drill and Complete	Exhibit 2D
Cost Estimate to Equip Well	Exhibit 2D
Cost Estimate for Production Facilities	Exhibit 2D
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibit 3A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3B
Well Orientation (with rationale)	Exhibits 3 and 3C
Target Formation	Bone Spring
HSU Cross Section	Exhibit 3B
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit 2A
Tracts	Exhibit 2B
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2B
General Location Map (including basin)	Exhibit 3A
Well Bore Location Map	Exhibit 2A
Structure Contour Map - Subsea Depth	Exhibit 3A
Cross Section Location Map (including wells)	Exhibit 3A
Cross Section (including Landing Zone)	Exhibit 3B

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):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	June 30, 2023