

CASE NO. 23300

**APPLICATION OF MEWBOURNE OIL COMPANY 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. Publication Affidavit
6. Pooling Checklist
7. Certified Notice Spreadsheet

**BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION**

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

Case No. 23300

**APPLICATION**

Mewbourne Oil Company applies for an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2E/2 of Section 1 and the W/2E/2 of Section 12, Township 19 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and in support thereof, states:

1. Applicant is an interest owner in the W/2E/2 of Section 1 and the W/2E/2 of Section 12, and has the right to drill a well thereon.
2. Applicant proposes to drill the Bondurant 1/12 B2BO Fed, Well No. 1H to a depth sufficient to test the Bone Spring formation, with a first take point in the NW/4NE/4 of Section 1 and a last take point in the SW/4SE/4 of Section 12.
3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the W/2E/2 of Section 1 and the W/2E/2 of Section 12 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. Therefore, applicant seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying the W/2E/2 of Section 1 and the W/2E/2 of Section 12, pursuant to NMSA 1978 §70-2-17.

EXHIBIT 1

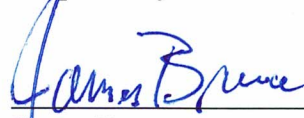


5. The pooling of all mineral interest owners in the Bone Spring formation underlying the W/2E/2 of Section 1 and the W/2E/2 of Section 12 will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

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

- A. Pooling all uncommitted mineral interest owners in the Bone Spring formation underlying the W/2E/2 of Section 1 and the W/2E/2 of Section 12;
- 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,



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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 uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2E/2 of Section 1 and the W/2E/2 of Section 12, Township 19 South, Range 32 East, NMPM. The unit will be dedicated to the Bondurant 1/12 B2BO Fed. Well No. 1H, with a first take point in the NW/4NE/4 of Section 1 and a last take point in the SW/4SE/4 of Section 12. 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 9 miles north-northeast of Halfway, 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. 23300**

**SELF-AFFIRMED STATEMENT OF JOSH ANDERSON**

Josh Anderson, being duly sworn upon his oath, 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 the compulsory pooling application filed herein:

(a) The purpose of this application is to force pool working interest owners into the Bone Spring horizontal spacing unit described below, and in wells to be drilled in the unit.

(b) No opposition is expected because 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.

(c) A plat outlining the unit being pooled is submitted as Attachment A. Mewbourne seeks an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2E/2 of Section 1 and the W/2E/2 of Section 12, Township 19 South, Range 32 East, NMPM. The unit will be dedicated to the Bondurant 1/12 B2BO Fed. Well No. 1H, with a first take point in the NW/4NE/4 of Section 1 and a last take point in the SW/4SE/4 of Section 12.

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

(d) The land tracts in the well unit, and the parties being pooled and their interests, are set forth in Attachment B.

(e) There is no depth severance in the Bone Spring formation.

EXHIBIT

2

(f) Attachment C is a summary of communications, which also includes copies of the proposal letters sent to the interest owners. In order to locate the interest owners Mewbourne searched county records and federal lease files, and when necessary did internet searches. All interest owners are locatable, and all of proposal letters were received according to online data provided by the U.S. Postal Service.

(g) Mewbourne has made a good faith effort to obtain the voluntary joinder of the working interest owners in the proposed well.

(h) 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.

(i) Mewbourne requests overhead and administrative rates of \$10000/month for a drilling well and \$1000/month for a producing well. These rates are fair and reasonable for wells of this depth and length in this portion of Lea County. They are also the rates set forth in the proposed Joint Operating Agreement for the well unit. Mewbourne requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.

The requested rates are justified by several factors: inflation over the last decade or more; operators have additional duties to perform than in the past; enhanced safety and environmental protocol costs; an increase in operational costs and materials; and increased facility maintenance costs.

(j) Mewbourne requests that the maximum cost plus 200% risk charge be assessed against non-consenting working interest owners.


(k) Mewbourne requests that it be designated operator of the well.

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

(m) The granting of this application is in the interests of conservation and the prevention of waste.

3. 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 2(m) 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: 1/27/23

  
\_\_\_\_\_  
Josh Anderson







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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	59477	Tonto Bone Spring, West
<sup>4</sup> Property Code	<sup>5</sup> Property Name	
	BONDURANT 1/12 B2B0 FED	
<sup>10</sup> OGRID NO.	<sup>8</sup> Operator Name	<sup>6</sup> Well Number
14744	MEWBOURNE OIL COMPANY	1H
		<sup>9</sup> Elevation
		3705'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
B	1	19S	32E		100	NORTH	1350	EAST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	12	19S	32E		100	SOUTH	2100	EAST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

**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.

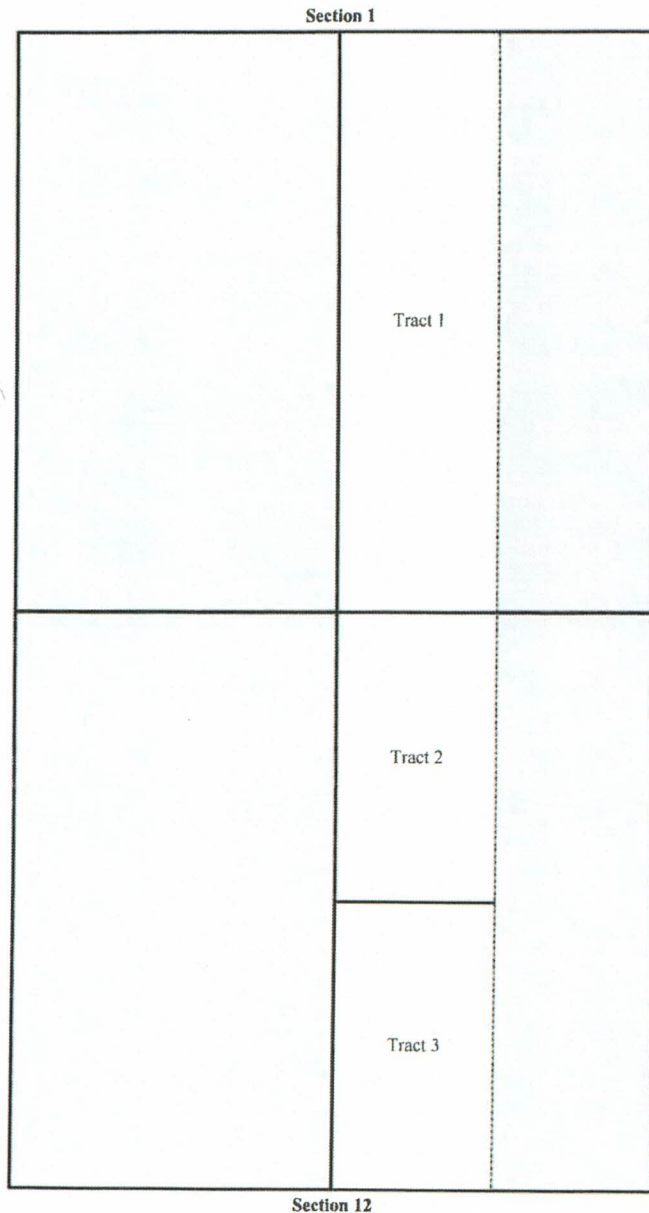
**01/26/2023**  
Date of Survey

Signature and Seal of Professional Surveyor

**19680**  
Certificate Number

Job No: LS23010077

**Section Plat**  
Bondurant 1/12 B2BO Fed Com #1H  
W/2E/2 of Section 1 & W/2E/2 of Section 12-T19S-R32E, Lea County, NM



Tract 1: W/2E/2 of Section 1 - Fed Lease NMNM 12568-A  
Mewbourne Oil Company

Tract 3: W/2SE/4 of Section 12 - Fed Lease NMNM 89820  
COG Operating, LLC

Tract 2: W/2NE/4 of Section 12 - Fed Lease NMNM 56251  
COG Operating, LLC  
WPX Energy Permian, LLC  
Michael Lynn Taylor, individually and as independent executor of the Estate of Neal A. Taylor  
Ann H. Taylor, deceased, Michael Lynn Taylor, Attorney-in-Fact Under Power of Attorney dated 3/20/1995

ATTACHMENT *B*

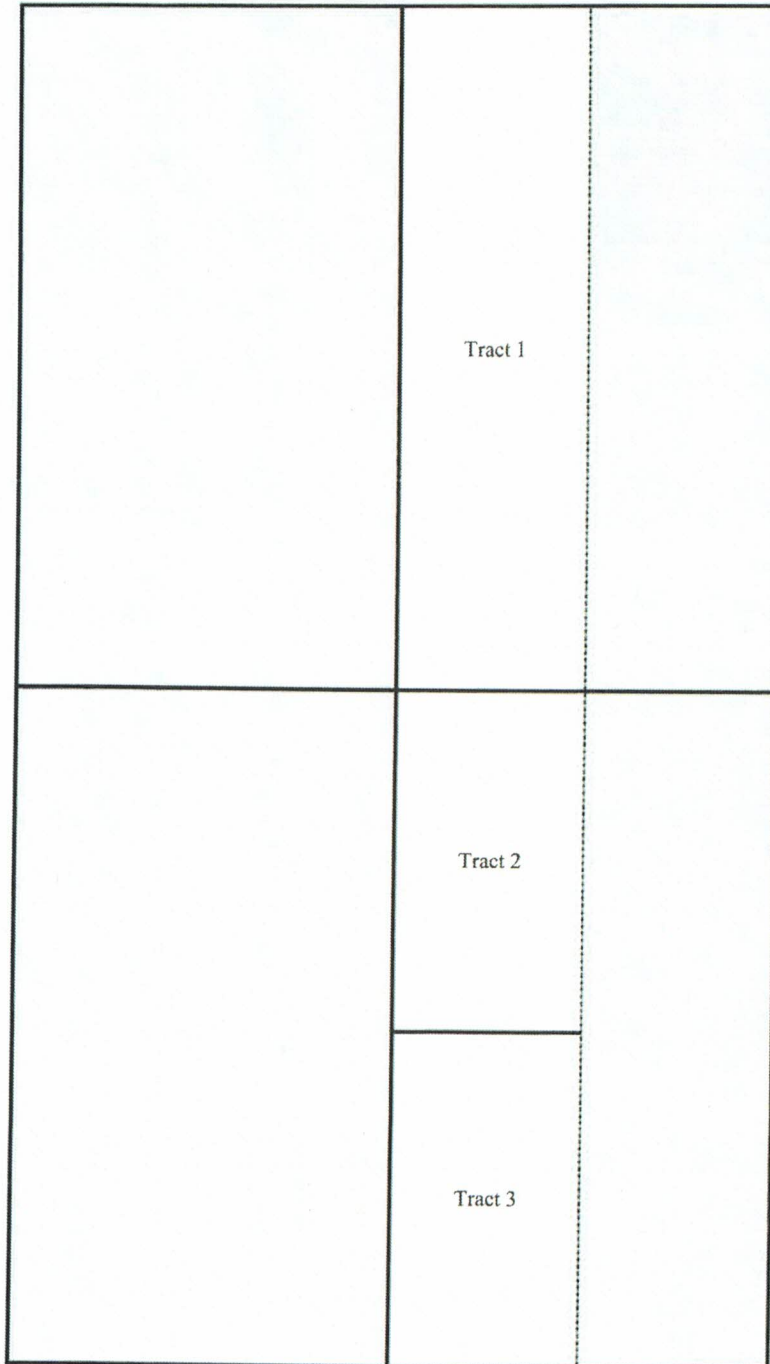


**RECAPITULATION FOR Bondurant 1/12 B2BO FED COM #1H**

Tract Number	Number of Acres Committed	Percentage of Interest in Communitized Area
1	160	50.000000%
2	80	25.000000%
3	80	25.000000%
<b>TOTAL</b>	<b>320</b>	<b>100.000000%</b>

T19S-R32E, Lea County, NM

Section 1



Section 12

**TRACT OWNERSHIP**

Bondurant 1/12 B2BO Fed Com #1H  
W/2E/2 of Section 1 & W/2E/2 of Section 12

**W/2E/2 of Section 1 & W/2E/2 of Section 12****Bone Spring Formation:**

<b>Owner</b>	<b>% of Leasehold Interest</b>
Mewbourne Oil Company	50.000000%
*COG Operating, LLC 600 W. Illinois Ave. Midland, TX 79701 Attn: Outside Operated Properties	44.750000%
*WPX Energy Permian, LLC 333 W. Sheridan Ave. Oklahoma City, OK 73102	4.937500%
*Michael Lynn Taylor, individually & as independent executor of the Estate of Neal A. Taylor 2868 Red Bluff Circle San Angelo, TX 76904	0.156250%
*Ann H. Taylor, deceased Michael Lynn Taylor, Attorney-in-Fact Under POA dated 3/20/1995 2868 Red Bluff Circle San Angelo, TX 76904	0.156250%
<b>TOTAL</b>	<b>100.000000%</b>

**Total Interest Being Pooled: 50.000000%**

**OWNERSHIP BY TRACT****W/2E/2 of Section 1**

<b>Owner</b>	<b>% of Leasehold Interest</b>
Mewbourne Oil Company	100.000000%
<b>TOTAL</b>	<b>100.000000%</b>

**W/2NE/4 of Section 12**

<b>Owner</b>	<b>% of Leasehold Interest</b>
COG Operating, LLC	78.000000%
WPX Energy Permian, LLC	19.500000%
Michael Lynn Taylor	1.250000%
Ann H. Taylor	1.250000%
<b>TOTAL</b>	<b>100.000000%</b>

**W/2SE/4 of Section 12**

<b>Owner</b>	<b>% of Leasehold Interest</b>
COG Operating, LLC	100.000000%
<b>TOTAL</b>	<b>100.000000%</b>

**Summary of Communications**  
**Bondurant 1/12 B2BO Fed Com #1H**  
**W/2E/2 of Section 1-T19S-R32E, Lea County, NM &**  
**W/2E/2 of Section 12-T19S-R32E, Lea County, NM:**  
**Bondurant 1/12 B2AP Fed Com #1H**  
**E/2E/2 of Section 1-T19S-R32E, Lea County, NM &**  
**E/2E/2 of Section 12-T19S-R32E, Lea County, NM:**

**COG Operating, LLC:**

**8/22/2022:** Mailed a Working Interest Unit Bondurant 1/12 Joint Operating Agreement, as well as, Bondurant 1/12 B2BO Fed Com #1H & Bondurant 1/12 B2AP Fed Com #1H Well Proposals to the above listed party.

**8/26/2022:** The above listed party received and signed for the certified mailing of the above captioned Joint Operating Agreement and Well Proposals.

**9/8/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**10/24/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**10/25/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**11/4/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**11/9/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**12/9/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**12/12/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**Ongoing:** Mewbourne is currently negotiating with COG Operating, LLC to execute the Joint Operating Agreement or acquire all or a portion of their interest.

**WPX Energy Permian, LLC:**

**8/22/2022:** Mailed a Working Interest Unit Bondurant 1/12 Joint Operating Agreement, as well as, Bondurant 1/12 B2BO Fed Com #1H & Bondurant 1/12 B2AP Fed Com #1H Well Proposals to the above listed party.

**8/26/2022:** The above listed party received and signed for the certified mailing of the above captioned Joint Operating Agreement and Well Proposals.

**11/4/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**11/11/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**12/9/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**Ongoing:** Mewbourne is currently negotiating with WPX Energy Permian, LLC to execute the Joint Operating Agreement or acquire all or a portion of their interest.

**Michael Lynn Taylor, individually & as executor of the Estate of Neal A. Taylor:**

**8/22/2022:** Mailed a Working Interest Unit Bondurant 1/12 Joint Operating Agreement, as well as, Bondurant 1/12 B2BO Fed Com #1H & Bondurant 1/12 B2AP Fed Com #1H Well Proposals to the above listed party.

**11/14/2022:** The above listed party received and signed for the certified mailing of the above captioned Joint Operating Agreement and Well Proposals.

**11/28/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**12/9/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**12/13/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**Ongoing:** Mewbourne is currently negotiating with Michael Lynn Taylor to execute the Joint Operating Agreement or acquire all or a portion of their interest.

ATTACHMENT 



**Ann H. Taylor, deceased, Michael Lynn Tylor, AIF UPOA dated 3/20/1995:**

**8/22/2022:** Mailed a Working Interest Unit Bondurant 1/12 Joint Operating Agreement, as well as, Bondurant 1/12 B2BO Fed Com #1H & Bondurant 1/12 B2AP Fed Com #1H Well Proposals to the above listed party.

**11/14/2022:** The above listed party received and signed for the certified mailing of the above captioned Joint Operating Agreement and Well Proposals.

**11/28/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**12/9/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**12/13/2022:** Correspondence with above listed party regarding Working Interest Unit and Well Proposals.

**Ongoing:** Mewbourne is currently negotiating with Michael Lynn Taylor to execute the Joint Operating Agreement or acquire all or a portion of their interest.

**MEWBOURNE OIL COMPANY**  
500 WEST TEXAS AVENUE, SUITE 1020  
MIDLAND, TEXAS 79701-4279

TELEPHONE (432) 682-3715

August 22, 2022

Via Certified Mail

COG Operating LLC  
600 W. Illinois Avenue  
Midland, Texas 79701  
Attn: Outside Operated Properties

Re: Bondurant "1/12" B2BO Fed Com No. 1H  
100' FNL & 1350' FEL (SL) (Sec. 1)  
100' FSL & 2100' FEL (BHL) (Sec. 12)  
Section 1/12, T19S, R32E  
Lea County, New Mexico

To Whom It May Concern:

Mewbourne Oil Company ("Mewbourne") as Operator, proposes to form a 640.00 acres Working Interest Unit ("WIU") covering the E/2 of the captioned Section 1 and the E/2 of the captioned Section 12 for oil and gas production. Mewbourne hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 9,860 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 19,849 feet. The W/2E/2 of the captioned Section 1 and the W/2E/2 of the captioned Section 12 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated August 16, 2022 for the captioned proposed well. Also, enclosed is a copy of our proposed Operating Agreement dated August 15, 2022 and an extra set of signature pages. In the event your firm elects to participate in the proposed WIU and well, please execute the enclosed AFE and extra set of signature pages and return to me within thirty (30) days.

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

Sincerely,  
**MEWBOURNE OIL COMPANY**



Josh Anderson, RPL  
Landman

**Josh Anderson**

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**From:** webmaster@simplecertifiedmail.com  
**Sent:** Friday, August 26, 2022 12:57 PM  
**To:** Josh Anderson  
**Subject:** [EXT] Document Delivered

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## Document Delivered

A document with a tracking code of 9402836897846701614050 and reference number of Bondurant 1 12 was successfully delivered to Outside Operated Properties at COG Operating LLC

**This is an "Advisory Notice" from information provided by the United State Postal Service, and may not accurately reflect the delivery status of the item. Please check the Delivery Information Report in SimpleCertifiedMail.com to ensure the item was "Delivered" and not "Returned"**

If you have questions or concerns, please let us know.

Regards,

*The Client Services Group-Assistance*

[388-462-1750](tel:388-462-1750) ext: 2 [assistance@simplecertifiedmail.com](mailto:assistance@simplecertifiedmail.com)



**MEWBOURNE OIL COMPANY**  
500 WEST TEXAS AVENUE, SUITE 1020  
MIDLAND, TEXAS 79701-4279

TELEPHONE (432) 682-3715

August 22, 2022

Via Certified Mail

WPX Energy Permian, LLC  
333 W. Sheridan Ave.  
Oklahoma City, Oklahoma 73102  
Attn: Tanner Tepe

Re: Bondurant "1/12" B2BO Fed Com No. 1H  
100' FNL & 1350' FEL (SL) (Sec. 1)  
100' FSL & 2100' FEL (BHL) (Sec. 12)  
Section 1/12, T19S, R32E  
Lea County, New Mexico

To Whom It May Concern:

Mewbourne Oil Company ("Mewbourne") as Operator, proposes to form a 640.00 acres Working Interest Unit ("WIU") covering the E/2 of the captioned Section 1 and the E/2 of the captioned Section 12 for oil and gas production. Mewbourne hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 9,860 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 19,849 feet. The W/2E/2 of the captioned Section 1 and the W/2E/2 of the captioned Section 12 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated August 16, 2022 for the captioned proposed well. Also, enclosed is a copy of our proposed Operating Agreement dated August 15, 2022 and an extra set of signature pages. In the event your firm elects to participate in the proposed WIU and well, please execute the enclosed AFE and extra set of signature pages and return to me within thirty (30) days.

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

Sincerely,  
**MEWBOURNE OIL COMPANY**



Josh Anderson, RPL  
Landman

**Josh Anderson**

---

**From:** webmaster@simplecertifiedmail.com  
**Sent:** Friday, August 26, 2022 12:57 PM  
**To:** Josh Anderson  
**Subject:** [EXT] Document Delivered

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## Document Delivered

A document with a tracking code of 9402836897846701631286 and reference number of Bondurant 1 12 was successfully delivered to Tanner Tepe at WPX Energy Permian LLC

**This is an "Advisory Notice" from information provided by the United State Postal Service, and may not accurately reflect the delivery status of the item. Please check the Delivery Information Report in SimpleCertifiedMail.com to ensure the item was "Delivered" and not "Returned"**

If you have questions or concerns, please let us know.

Regards,

*The Client Services Group-Assistance*

[888-462-7750](tel:888-462-7750) ext. 2 [assistance@simplecertifiedmail.com](mailto:assistance@simplecertifiedmail.com)

**MEWBOURNE OIL COMPANY**  
500 WEST TEXAS AVENUE, SUITE 1020  
MIDLAND, TEXAS 79701-4279

TELEPHONE (432) 682-3715

August 22, 2022

Via Certified Mail

Michael Lynn Taylor, individually  
and as independent executor of the  
Estate of Neal A. Taylor  
2868 Red Bluff Circle  
San Angelo, Texas 76904

Re: Bondurant "1/12" B2BO Fed Com No. 1H  
100' FNL & 1350' FEL (SL) (Sec. 1)  
100' FSL & 2100' FEL (BHL) (Sec. 12)  
Section 1/12, T19S, R32E  
Lea County, New Mexico

To Whom It May Concern:

Mewbourne Oil Company ("Mewbourne") as Operator, proposes to form a 640.00 acres Working Interest Unit ("WIU") covering the E/2 of the captioned Section 1 and the E/2 of the captioned Section 12 for oil and gas production. Mewbourne hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 9,860 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 19,849 feet. The W/2E/2 of the captioned Section 1 and the W/2E/2 of the captioned Section 12 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated August 16, 2022 for the captioned proposed well. Also, enclosed is a copy of our proposed Operating Agreement dated August 15, 2022 and an extra set of signature pages. In the event your firm elects to participate in the proposed WIU and well, please execute the enclosed AFE and extra set of signature pages and return to me within thirty (30) days.

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

Sincerely,  
**MEWBOURNE OIL COMPANY**



Josh Anderson, RPL  
Landman



**Josh Anderson**

---

**From:** webmaster@simplecertifiedmail.com  
**Sent:** Monday, November 14, 2022 11:46 AM  
**To:** Josh Anderson  
**Subject:** [EXT] Document Delivered

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## Document Delivered

A document with a tracking code of 9402836897846003245839 and reference number of Bondurant 1 12 was successfully delivered to Estate of Neal A. Taylor at Michael Lynn Taylor Individually

**This is an "Advisory Notice" from information provided by the United State Postal Service, and may not accurately reflect the delivery status of the item. Please check the Delivery Information Report in SimpleCertifiedMail.com to ensure the item was "Delivered" and not "Returned"**

If you have questions or concerns, please let us know.

Regards,

*The Client Services Group-Assistance*

888-462-1750 ext. 2 [assistance@simplecertifiedmail.com](mailto:assistance@simplecertifiedmail.com)

**MEWBOURNE OIL COMPANY**

500 WEST TEXAS AVENUE, SUITE 1020  
MIDLAND, TEXAS 79701-4279

TELEPHONE (432) 682-3715

August 22, 2022

Via Certified Mail

Ann H. Taylor, a widow  
Michael Lynn Taylor, Attorney-In-Fact  
Under Power of Attorney dated  
March 20, 1995  
2868 Red Bluff Circle  
San Angelo, Texas 76904

Re: Bondurant "1/12" B2BO Fed Com No. 1H  
100' FNL & 1350' FEL (SL) (Sec. 1)  
100' FSL & 2100' FEL (BHL) (Sec. 12)  
Section 1/12, T19S, R32E  
Lea County, New Mexico

To Whom It May Concern:

Mewbourne Oil Company ("Mewbourne") as Operator, proposes to form a 640.00 acres Working Interest Unit ("WIU") covering the E/2 of the captioned Section 1 and the E/2 of the captioned Section 12 for oil and gas production. Mewbourne hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 9,860 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 19,849 feet. The W/2E/2 of the captioned Section 1 and the W/2E/2 of the captioned Section 12 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated August 16, 2022 for the captioned proposed well. Also, enclosed is a copy of our proposed Operating Agreement dated August 15, 2022 and an extra set of signature pages. In the event your firm elects to participate in the proposed WIU and well, please execute the enclosed AFE and extra set of signature pages and return to me within thirty (30) days.

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

Sincerely,  
**MEWBOURNE OIL COMPANY**



Josh Anderson, RPL  
Landman

**Josh Anderson**

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**From:** webmaster@simplecertifiedmail.com  
**Sent:** Monday, November 14, 2022 11:46 AM  
**To:** Josh Anderson  
**Subject:** [EXT] Document Delivered

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## Document Delivered

A document with a tracking code of 9402836897846003245839 and reference number of Bondurant 1 12 was successfully delivered to Estate of Neal A. Taylor at Michael Lynn Taylor Individually

**This is an "Advisory Notice" from information provided by the United State Postal Service, and may not accurately reflect the delivery status of the item. Please check the Delivery Information Report in SimpleCertifiedMail.com to ensure the item was "Delivered" and not "Returned"**

If you have questions or concerns, please let us know.

Regards,

*The Client Services Group-Assistance*

388-462-1750 ext. 2 [assistance@simplecertifiedmail.com](mailto:assistance@simplecertifiedmail.com)



**MEWBOURNE OIL COMPANY**

**AUTHORIZATION FOR EXPENDITURE**

Well Name: **BONDURANT 1/12 B2BO FED #1H** Prospect: **BONDURANT**  
 Location: **SL: 100 FNL & 1350 FEL (1); BHL: 100 FSL & 2100 FEL (12)** County: **LEA** ST: **NM**  
 Sec: **1** Blk: Survey: TWP: **19S** RNG: **32E** Prop. TVD: **9860** TMD: **19849**

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	\$20,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	\$50,000	0180-0205	\$35,000
Location / Restoration		0180-0106	\$200,000	0180-0206	\$75,000
Daywork / Turnkey / Footage Drilling	24 days drlg / 3 days comp @ \$26,000/d	0180-0110	\$666,400	0180-0210	\$83,300
Fuel	1700 gal/day @ \$4.70/gal	0180-0114	\$204,800	0180-0214	\$314,200
Alternate Fuels		0180-0115		0180-0215	\$96,500
Mud, Chemical & Additives		0180-0120	\$40,000	0180-0220	
Mud - Specialized		0180-0121	\$200,000	0180-0221	
Horizontal Drillout Services				0180-0222	\$200,000
Stimulation Toe Preparation				0180-0223	\$40,000
Cementing		0180-0125	\$100,000	0180-0225	\$60,000
Logging & Wireline Services		0180-0130	\$33,500	0180-0230	\$371,700
Casing / Tubing / Snubbing Service		0180-0134	\$35,000	0180-0234	\$15,000
Mud Logging		0180-0137	\$15,000		
Stimulation	51 Stg 20.2 MMgal & 20.2 MMlbs			0180-0241	\$2,800,000
Stimulation Rentals & Other				0180-0242	\$280,000
Water & Other		0180-0145	\$40,000	0180-0245	\$410,900
Bits		0180-0148	\$144,200	0180-0248	\$5,000
Inspection & Repair Services		0180-0150	\$60,000	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	\$150,000		
Transportation		0180-0165	\$30,000	0180-0265	\$12,500
Welding, Construction, & Maint. Services		0180-0168	\$4,000	0180-0268	\$15,000
Contract Services & Supervision		0180-0170	\$173,000	0180-0270	\$64,100
Directional Services	Includes vertical control	0180-0175	\$358,800		
Equipment Rental		0180-0180	\$160,200	0180-0280	\$20,000
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$4,900	0180-0285	
Intangible Supplies		0180-0188	\$8,000	0180-0288	\$1,000
Damages		0180-0190	\$10,000	0180-0290	\$10,000
Pipeline Interconnect & ROW Easements		0180-0192		0180-0292	\$5,000
Company Supervision		0180-0195	\$93,600	0180-0295	\$36,000
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Contingencies	5% (TCP) 5% (CC)	0180-0199	\$141,400	0180-0299	\$251,000
<b>TOTAL</b>			<b>\$2,969,800</b>		<b>\$5,270,700</b>

TANGIBLE COSTS 0181		CODE	TCP	CODE	CC
Casing (19.1" - 30")		0181-0793			
Casing (10.1" - 19.0")	1530' - 13 3/8" 54.5# J-55 ST&C @ \$76.30/ft	0181-0794	\$124,700		
Casing (8.1" - 10.0")	3530' - 9 5/8" 36# J-55 LT&C @ \$50.16/ft	0181-0795	\$189,100		
Casing (6.1" - 8.0")	10010' - 7" 29# HPP110 BT&C @ \$51.98/ft	0181-0796	\$555,700		
Casing (4.1" - 6.0")	9990' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft			0181-0797	\$313,500
Tubing	9115' - 2 7/8" 6.5# L-80 IPC Tbg @ \$13.00/ft			0181-0798	\$126,600
Drilling Head		0181-0860	\$35,000		
Tubing Head & Upper Section				0181-0870	\$30,000
Horizontal Completion Tools	Completion liner hanger			0181-0871	\$11,000
Subsurface Equip. & Artificial Lift	Packer			0181-0880	\$25,000
Pumping Unit Systems				0181-0885	
Service Pumps	(1/2) TP/CP/circ. pump			0181-0886	\$13,000
Storage Tanks	(1/2) 6 - 750 bbl/5 - 750 bbl coated/1 - GB			0181-0890	\$211,500
Emissions Control Equipment	(1/2) 2 - VRT/VRU/Flare/3 - KO			0181-0892	\$153,300
Separation / Treating Equipment	2 - hz. sep./vt. sep/2 - vt. HT			0181-0895	\$89,000
Automation / Metering Equipment	Automation/fiber/meters			0181-0898	\$70,000
Line Pipe & Valves - Gathering	(1/2) 0.5mi 4" SWDL/0.5mi 6" GL/Facility gas work			0181-0900	\$75,000
Fittings / Valves & Accessories	Flowline/parts			0181-0906	\$226,200
Cathodic Protection				0181-0908	
Electrical Installation				0181-0909	\$192,800
Equipment Installation				0181-0910	\$106,000
Pipeline Construction	(1/2) 0.5mi 4" SWDL/0.5mi 6" GL/Facility gas work			0181-0920	\$40,000
<b>TOTAL</b>			<b>\$904,500</b>		<b>\$1,682,900</b>

<b>SUBTOTAL</b>	<b>\$3,874,300</b>	<b>\$6,953,600</b>
<b>TOTAL WELL COST</b>	<b>\$10,827,900</b>	

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.

Prepared by: H. Buckley Date: 08/16/2022  
 Company Approval: \_\_\_\_\_ Date: \_\_\_\_\_  
 Joint Owner Interest: \_\_\_\_\_ Amount: \_\_\_\_\_  
 Joint Owner Name: \_\_\_\_\_ Signature: \_\_\_\_\_

ATTACHMENT D





(d) There is no faulting or other geologic impediment in the area which will affect the drilling of the subject wells.


5. Attachment C contains production information from other Second Bone Spring Sand wells drilled in this area. Based especially on production from the wells highlighted in yellow (both of which are near Mewbourne's proposed wells) there is a preference for standup wells.

6. Attachment D-1 and D-2 are Survey Calculation Reports for the proposed wells. The producing intervals of the wells will be orthodox.

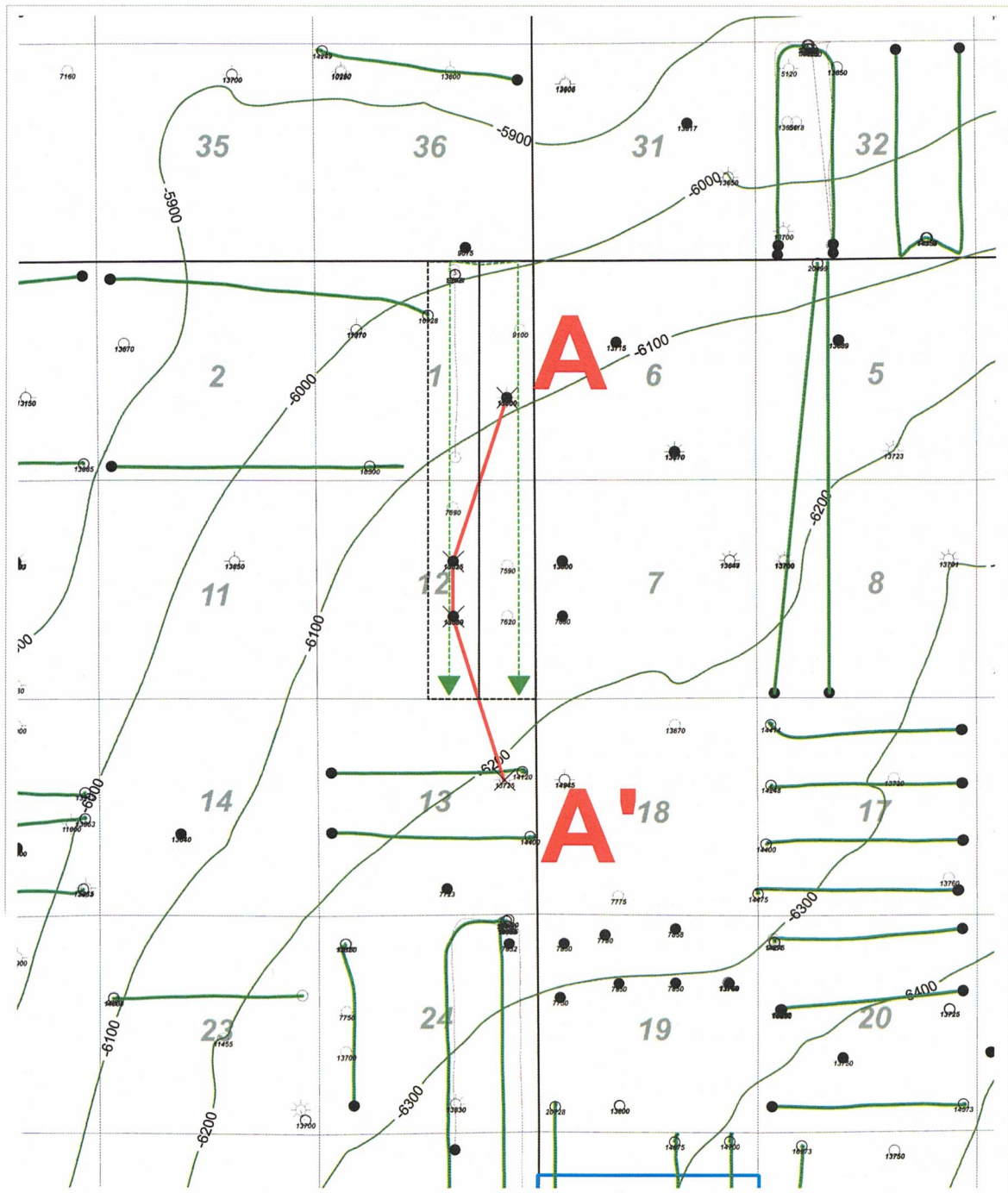
7. Attachments A, B and C to this affidavit were prepared by Charles Crosby, a geologist with who I work closely. I have reviewed the data used to prepare those attachments, and I agree with the information set forth therein. Attachments D-1 and D-2 are compiled from company business records.

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: 1/30/2023

  
Nathan Cless





ATTACHMENT A



2<sup>nd</sup> Bone Spring SD Horizontal

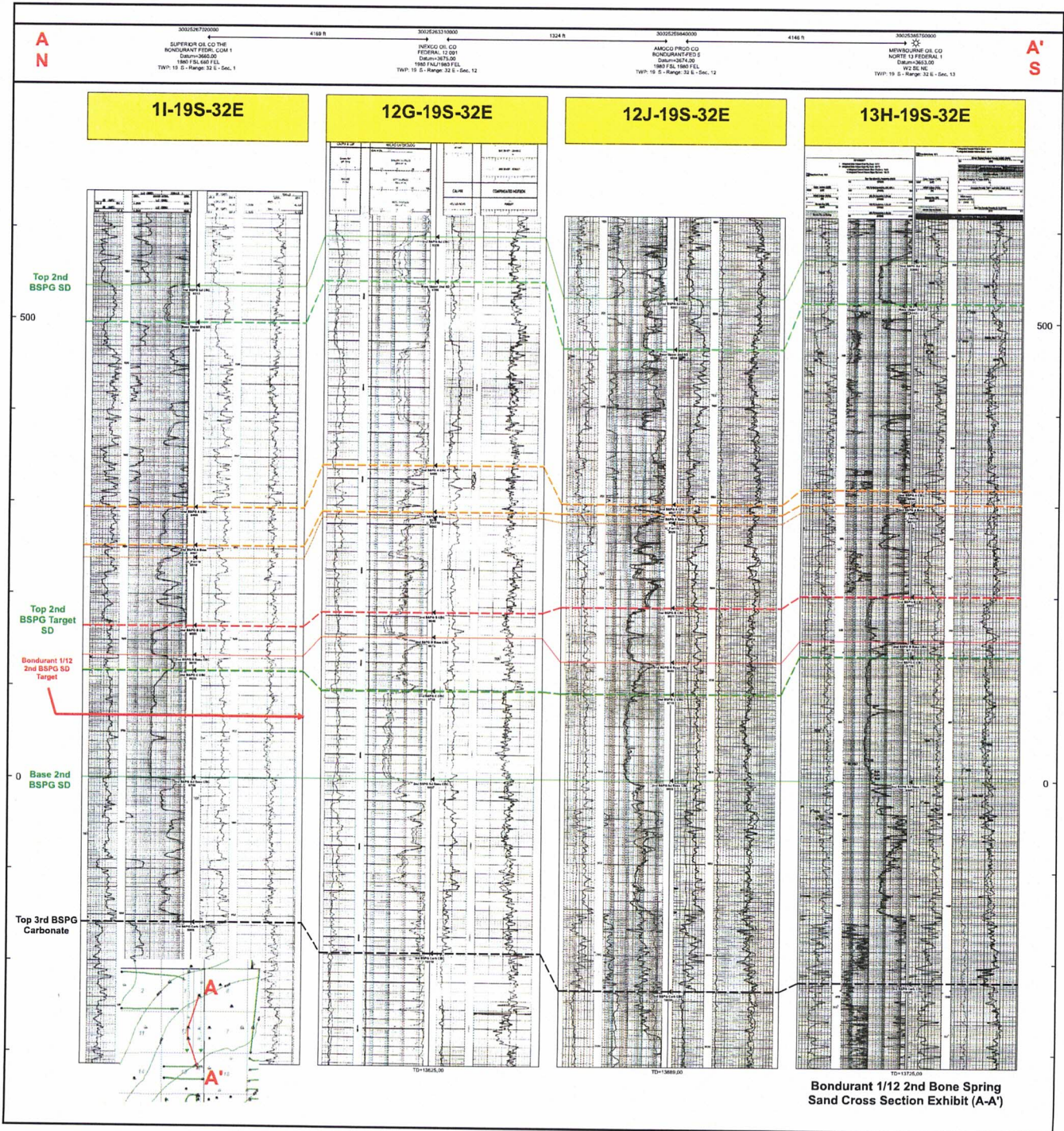
Proposed Horizontal

**Mewbourne Oil Company**

**Bondurant 1/12 Area  
Horizontal Activity Map  
Base 2<sup>nd</sup> Bone Spring Sand Structure (C.I. 100')  
Wells TD < 5000 filtered out**

12/16/22	Eddy County	New Mexico
Geol: C. Crosby		





ATTACHMENT B

**Bondurant Area 2nd Bone Spring Sand Production Table**

Well Name	Operator	API	Location	Completion Date	Cum Oil (Mbo)	Cum Gase (Bcf)	Cum Wtr (Mbw)	NS/EW	WFPM Zone
Norte 13 HE Federal 1H	Mewbourne	30025405880000	13H-19S-32E	9/11/2012	109.7	0.1	171.8	EW	2nd Bone Spring Sand
Norte 12 IL Federal 1H	Mewbourne	30025408730000	13I-19S-32E	3/7/2013	106.7	0.1	190.3	EW	2nd Bone Spring Sand
Crazy Wolf 1/2 B2CD Federal Com 1H	Mewbourne	30025427930000	1B-19S-32E	2/10/2016	125.7	0.07	333.1	EW	2nd Bone Spring Sand
Crazy Wolf 1/2 B2MMI Federal Com 1H	Centennial	30025431350000	1M-19S-32E	1/16/2018	296.5	0.2	444.7	EW	2nd Bone Spring Sand
Geronimo Federal Com 1H	COG	30025435030000	19M-19S-33E	6/6/2017	894.1	1.2	954.1	NS	2nd Bone Spring Sand
Diamondback 24/25 Federal Com 2BS 1H	Earthstone	30025450060000	24A-19S-32E	12/18/2018	452.7	0.4	694.2	NS	2nd Bone Spring Sand
Diamondback 24/25 Federal Com 2BS 5H	Earthstone	30025480380000	24A-19S-33E	3/30/2021	231.9	0.1	245.5	NS	2nd Bone Spring Sand
Bel Air 5/8 2BS Federal Com 5H	Earthstone	30025497120000	5C-19S-33E					NS	2nd Bone Spring Sand
					Pending				

ATTACHMENT

e



### Mewbourne Oil Company

SURVEY CALCULATION REPORT  
Minimum Curvature Calculations

Operator: Mewbourne Oil Company  
Lease Name: Bonurant 1/12 B2B0 Fed 1H  
KOP 9117.04  
SL: 100 FNL & 1350 FEL; Sec 1/19S/32E  
FTP: 100 FNL & 2100 FEL; Sec 1/19S/32E  
PBHL: 100 FSL & 2100 FEL; Sec 12/19S/32E

Target KBTVD: 9,690 Feet 9690.00  
Target Angle: 89.01 Degrees 89.01  
Section Plane: 184.00 Degrees  
Declination Corrected to True North: 6.63 Degrees  
Bit to Survey Offset: 44 Feet

Survey No.	Measured Depth-ft	Drift (Deg.)	Azimuth (Deg.)	Course Length	TVD (Feet)	Vertical Section	+N/-S (Feet)	+E/-W (Feet)	Closure Distance	Closure Direction	BUR	DLS	KBTVD	+Above -Below Target	DRIFT (RADIAN)	AZIMUTH (RADIAN)
T/1	9117.04	0.00	184.00	N/A	9117.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	9117.0	573.0	1E-12	3.21
1	9206.05	8.90	184.00	89.009	9205.7	6.9	-6.9	-0.5	6.9	184.0	10.0	10.0	9205.6	484.4	0.1553508	3.21
2	9295.06	17.80	184.00	89.009	9292.2	27.4	-27.4	-1.9	27.4	184.0	10.0	10.0	9291.7	398.3	0.3107016	3.21
3	9384.07	26.70	184.00	89.009	9374.5	61.1	-61.0	-4.3	61.1	184.0	10.0	10.0	9373.5	316.5	0.4660523	3.21
4	9473.08	35.60	184.00	89.009	9450.6	107.1	-106.8	-7.5	107.1	184.0	10.0	10.0	9448.8	241.2	0.6214031	3.21
5	9562.09	44.50	184.00	89.009	9518.7	164.3	-163.9	-11.5	164.3	184.0	10.0	10.0	9515.8	174.2	0.7767539	3.21
6	9651.10	53.41	184.00	89.009	9577.1	231.4	-230.8	-16.2	231.4	184.0	10.0	10.0	9573.1	116.9	0.9321047	3.21
7	9740.11	62.31	184.00	89.009	9624.4	306.7	-305.9	-21.4	306.7	184.0	10.0	10.0	9619.1	70.9	1.0874555	3.21
8	9829.12	71.21	184.00	89.009	9659.5	388.4	-387.4	-27.1	388.4	184.0	10.0	10.0	9652.7	37.3	1.2428063	3.21
9	9918.13	80.11	184.00	89.009	9681.5	474.5	-473.4	-33.1	474.5	184.0	10.0	10.0	9673.3	16.7	1.398157	3.21
10	10007.14	89.01	184.00	89.009	9689.9	563.1	-561.7	-39.3	563.1	184.0	10.0	10.0	9680.2	9.8	1.5535078	3.21
11	10100.00	89.01	184.00	92.863	9691.5	655.9	-654.3	-45.8	655.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
12	10200.00	89.01	184.00	100	9693.2	755.9	-754.0	-52.8	755.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
13	10300.00	89.01	184.00	100	9695.0	855.9	-853.8	-59.8	855.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
14	10400.00	89.01	184.00	100	9696.7	955.9	-953.5	-66.7	955.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
15	10500.00	89.01	184.00	100	9698.4	1055.8	-1053.3	-73.7	1055.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
16	10600.00	89.01	184.00	100	9700.2	1155.8	-1153.0	-80.7	1155.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
17	10700.00	89.01	184.00	100	9701.9	1255.8	-1252.7	-87.7	1255.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
18	10800.00	89.01	184.00	100	9703.6	1355.8	-1352.5	-94.7	1355.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
19	10900.00	89.01	184.00	100	9705.3	1455.8	-1452.2	-101.7	1455.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
20	11000.00	89.01	184.00	100	9707.1	1555.8	-1552.0	-108.6	1555.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
21	11100.00	89.01	184.00	100	9708.8	1655.8	-1651.7	-115.6	1655.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
22	11200.00	89.01	184.00	100	9710.5	1755.7	-1751.5	-122.6	1755.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
23	11300.00	89.01	184.00	100	9712.3	1855.7	-1851.2	-129.6	1855.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
24	11400.00	89.01	184.00	100	9714.0	1955.7	-1950.9	-136.6	1955.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
25	11500.00	89.01	184.00	100	9715.7	2055.7	-2050.7	-143.6	2055.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
26	11600.00	89.01	184.00	100	9717.5	2155.7	-2150.4	-150.5	2155.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
27	11700.00	89.01	184.00	100	9719.2	2255.7	-2250.2	-157.5	2255.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
28	11800.00	89.01	184.00	100	9720.9	2355.6	-2349.9	-164.5	2355.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
29	11900.00	89.01	184.00	100	9722.6	2455.6	-2449.6	-171.5	2455.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
30	12000.00	89.01	184.00	100	9724.4	2555.6	-2549.4	-178.5	2555.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
31	12100.00	89.01	184.00	100	9726.1	2655.6	-2649.1	-185.4	2655.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
32	12200.00	89.01	184.00	100	9727.8	2755.6	-2748.9	-192.4	2755.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
33	12300.00	89.01	184.00	100	9729.6	2855.6	-2848.6	-199.4	2855.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
34	12400.00	89.01	184.00	100	9731.3	2955.6	-2948.3	-206.4	2955.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
35	12500.00	89.01	184.00	100	9733.0	3055.5	-3048.1	-213.4	3055.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
36	12600.00	89.01	184.00	100	9734.7	3155.5	-3147.8	-220.4	3155.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
37	12700.00	89.01	184.00	100	9736.5	3255.5	-3247.6	-227.3	3255.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
38	12800.00	89.01	184.00	100	9738.2	3355.5	-3347.3	-234.3	3355.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
39	12900.00	89.01	184.00	100	9739.9	3455.5	-3447.0	-241.3	3455.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
40	13000.00	89.01	184.00	100	9741.7	3555.5	-3546.8	-248.3	3555.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
41	13100.00	89.01	184.00	100	9743.4	3655.5	-3646.5	-255.3	3655.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
42	13200.00	89.01	184.00	100	9745.1	3755.4	-3746.3	-262.3	3755.4	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
43	13300.00	89.01	184.00	100	9746.8	3855.4	-3846.0	-269.2	3855.4	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
44	13400.00	89.01	184.00	100	9748.6	3955.4	-3945.8	-276.2	3955.4	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
45	13500.00	89.01	184.00	100	9750.3	4055.4	-4045.5	-283.2	4055.4	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
46	13600.00	89.01	184.00	100	9752.0	4155.4	-4145.2	-290.2	4155.4	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
47	13700.00	89.01	184.00	100	9753.8	4255.4	-4245.0	-297.2	4255.4	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
48	13800.00	89.01	184.00	100	9755.5	4355.3	-4344.7	-304.1	4355.3	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
49	13900.00	89.01	184.00	100	9757.2	4455.3	-4444.5	-311.1	4455.3	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
50	14000.00	89.01	184.00	100	9758.9	4555.3	-4544.2	-318.1	4555.3	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
51	14100.00	89.01	184.00	100	9760.7	4655.3	-4643.9	-325.1	4655.3	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
52	14200.00	89.01	184.00	100	9762.4	4755.3	-4743.7	-332.1	4755.3	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
53	14300.00	89.01	184.00	100	9764.1	4855.3	-4843.4	-339.1	4855.3	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
54	14400.00	89.01	184.00	100	9765.9	4955.3	-4943.2	-346.0	4955.3	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
55	14500.00	89.01	184.00	100	9767.6	5055.2	-5042.9	-353.0	5055.2	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
56	14600.00	89.01	184.00	100	9769.3	5155.2	-5142.6	-360.0	5155.2	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21

ATTACHMENT *D-1*

57	14700.00	89.01	184.00	100	9771.0	5255.2	-5242.4	-367.0	5255.2	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
58	14800.00	89.01	184.00	100	9772.8	5355.2	-5342.1	-374.0	5355.2	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
59	14900.00	89.01	184.00	100	9774.5	5455.2	-5441.9	-380.9	5455.2	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
60	15000.00	89.01	184.00	100	9776.2	5555.2	-5541.6	-387.9	5555.2	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
61	15100.00	89.01	184.00	100	9778.0	5655.2	-5641.3	-394.9	5655.2	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
62	15200.00	89.01	184.00	100	9779.7	5755.1	-5741.1	-401.9	5755.1	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
63	15300.00	89.01	184.00	100	9781.4	5855.1	-5840.8	-408.9	5855.1	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
64	15400.00	89.01	184.00	100	9783.1	5955.1	-5940.6	-415.9	5955.1	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
65	15500.00	89.01	184.00	100	9784.9	6055.1	-6040.3	-422.8	6055.1	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
66	15600.00	89.01	184.00	100	9786.6	6155.1	-6140.1	-429.8	6155.1	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
67	15700.00	89.01	184.00	100	9788.3	6255.1	-6239.8	-436.8	6255.1	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
68	15800.00	89.01	184.00	100	9790.1	6355.1	-6339.5	-443.8	6355.1	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
69	15900.00	89.01	184.00	100	9791.8	6455.0	-6439.3	-450.8	6455.0	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
70	16000.00	89.01	184.00	100	9793.5	6555.0	-6539.0	-457.8	6555.0	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
71	16100.00	89.01	184.00	100	9795.2	6655.0	-6638.8	-464.7	6655.0	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
72	16200.00	89.01	184.00	100	9797.0	6755.0	-6738.5	-471.7	6755.0	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
73	16300.00	89.01	184.00	100	9798.7	6855.0	-6838.2	-478.7	6855.0	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
74	16400.00	89.01	184.00	100	9800.4	6955.0	-6938.0	-485.7	6955.0	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
75	16500.00	89.01	184.00	100	9802.2	7054.9	-7037.7	-492.7	7054.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
76	16600.00	89.01	184.00	100	9803.9	7154.9	-7137.5	-499.6	7154.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
77	16700.00	89.01	184.00	100	9805.6	7254.9	-7237.2	-506.6	7254.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
78	16800.00	89.01	184.00	100	9807.3	7354.9	-7336.9	-513.6	7354.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
79	16900.00	89.01	184.00	100	9809.1	7454.9	-7436.7	-520.6	7454.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
80	17000.00	89.01	184.00	100	9810.8	7554.9	-7536.4	-527.6	7554.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
81	17100.00	89.01	184.00	100	9812.5	7654.9	-7636.2	-534.6	7654.9	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
82	17200.00	89.01	184.00	100	9814.3	7754.8	-7735.9	-541.5	7754.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
83	17300.00	89.01	184.00	100	9816.0	7854.8	-7835.7	-548.5	7854.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
84	17400.00	89.01	184.00	100	9817.7	7954.8	-7935.4	-555.5	7954.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
85	17500.00	89.01	184.00	100	9819.4	8054.8	-8035.1	-562.5	8054.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
86	17600.00	89.01	184.00	100	9821.2	8154.8	-8134.9	-569.5	8154.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
87	17700.00	89.01	184.00	100	9822.9	8254.8	-8234.6	-576.4	8254.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
88	17800.00	89.01	184.00	100	9824.6	8354.8	-8334.4	-583.4	8354.8	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
89	17900.00	89.01	184.00	100	9826.4	8454.7	-8434.1	-590.4	8454.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
90	18000.00	89.01	184.00	100	9828.1	8554.7	-8533.8	-597.4	8554.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
91	18100.00	89.01	184.00	100	9829.8	8654.7	-8633.6	-604.4	8654.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
92	18200.00	89.01	184.00	100	9831.5	8754.7	-8733.3	-611.4	8754.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
93	18300.00	89.01	184.00	100	9833.3	8854.7	-8833.1	-618.3	8854.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
94	18400.00	89.01	184.00	100	9835.0	8954.7	-8932.8	-625.3	8954.7	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
95	18500.00	89.01	184.00	100	9836.7	9054.6	-9032.5	-632.3	9054.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
96	18600.00	89.01	184.00	100	9838.5	9154.6	-9132.3	-639.3	9154.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
97	18700.00	89.01	184.00	100	9840.2	9254.6	-9232.0	-646.3	9254.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
98	18800.00	89.01	184.00	100	9841.9	9354.6	-9331.8	-653.3	9354.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
99	18900.00	89.01	184.00	100	9843.7	9454.6	-9431.5	-660.2	9454.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
100	19000.00	89.01	184.00	100	9845.4	9554.6	-9531.2	-667.2	9554.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
101	19100.00	89.01	184.00	100	9847.1	9654.6	-9631.0	-674.2	9654.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
102	19200.00	89.01	184.00	100	9848.8	9754.5	-9730.7	-681.2	9754.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
103	19300.00	89.01	184.00	100	9850.6	9854.5	-9830.5	-688.2	9854.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
104	19400.00	89.01	184.00	100	9852.3	9954.5	-9930.2	-695.1	9954.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
105	19500.00	89.01	184.00	100	9854.0	10054.5	-10030.0	-702.1	10054.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
106	19600.00	89.01	184.00	100	9855.8	10154.5	-10129.7	-709.1	10154.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
107	19700.00	89.01	184.00	100	9857.5	10254.5	-10229.4	-716.1	10254.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
108	19800.00	89.01	184.00	100	9859.2	10354.5	-10329.2	-723.1	10354.5	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21
109	19849.19	89.01	184.00	49.185	9860.1	10403.6	-10378.2	-726.5	10403.6	184.0	0.0	0.0	9680.2	9.8	1.5535078	3.21



### Mewbourne Oil Company

SURVEY CALCULATION REPORT  
Minimum Curvature Calculations

Operator: Mewbourne Oil Company  
Lease Name: Bondurant 1/12 B2AP Fed 1H  
KOP 9124.04  
SL: 100 FNL & 1320 FEL; Sec 1/19S/32E  
FTP: 100 FNL & 400 FEL; Sec 1/19S/32E  
PBHL: 100 FSL & 400 FEL; Sec 12/19S/32E

Target KBTVD: 9,697 Feet 9697.00  
Target Angle: 89.02 Degrees 89.02  
Section Plane: 174.81 Degrees  
Declination Corrected to True North: 6.63 Degrees  
Bit to Survey Offset: 44 Feet

Survey No.	Measured Depth-ft	Drift (Deg.)	Azimuth (Deg.)	Course Length	TVD (Feet)	Vertical Section	+N/-S (Feet)	+E/-W (Feet)	Closure Distance	Closure Direction	BUR	DLS	KBTVD	+Above -Below Target	DRIFT (RADIAN)	AZIMUT (RADIAN)
T/1	9124.04	0.00	174.81	N/A	9124.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	9124.0	573.0	1E-12	3.05
1	9213.07	8.90	174.81	89.024	9212.7	6.9	-6.9	0.6	6.9	174.8	10.0	10.0	9212.6	484.4	0.1553756	3.05
2	9302.09	17.80	174.81	89.024	9299.2	27.4	-27.3	2.5	27.4	174.8	10.0	10.0	9298.8	398.2	0.3107513	3.05
3	9391.11	26.71	174.81	89.024	9381.5	61.1	-60.9	5.5	61.1	174.8	10.0	10.0	9380.5	316.5	0.4661269	3.05
4	9480.14	35.61	174.81	89.024	9457.7	107.1	-106.7	9.7	107.1	174.8	10.0	10.0	9455.8	241.2	0.6215025	3.05
5	9569.16	44.51	174.81	89.024	9525.7	164.4	-163.7	14.9	164.4	174.8	10.0	10.0	9522.9	174.1	0.7768782	3.05
6	9658.18	53.41	174.81	89.024	9584.1	231.5	-230.5	20.9	231.5	174.8	10.0	10.0	9580.2	116.8	0.9322538	3.05
7	9747.21	62.32	174.81	89.024	9631.4	306.8	-305.5	27.7	306.8	174.8	10.0	10.0	9626.2	70.8	1.0876294	3.05
8	9836.23	71.22	174.81	89.024	9666.5	388.5	-386.9	35.1	388.5	174.8	10.0	10.0	9659.9	37.1	1.2430051	3.05
9	9925.26	80.12	174.81	89.024	9688.5	474.7	-472.7	42.9	474.7	174.8	10.0	10.0	9680.4	16.6	1.3983807	3.05
10	10014.28	89.02	174.81	89.024	9696.9	563.2	-560.9	50.9	563.2	174.8	10.0	10.0	9687.3	9.7	1.5537563	3.05
11	10100.00	89.02	174.81	85.721	9698.4	648.9	-646.2	58.7	648.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
12	10200.00	89.02	174.81	100	9700.1	748.9	-745.8	67.7	748.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
13	10300.00	89.02	174.81	100	9701.8	848.9	-845.4	76.8	848.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
14	10400.00	89.02	174.81	100	9703.5	948.9	-945.0	85.8	948.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
15	10500.00	89.02	174.81	100	9705.2	1048.8	-1044.5	94.9	1048.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
16	10600.00	89.02	174.81	100	9706.9	1148.8	-1144.1	103.9	1148.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
17	10700.00	89.02	174.81	100	9708.6	1248.8	-1243.7	113.0	1248.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
18	10800.00	89.02	174.81	100	9710.3	1348.8	-1343.3	122.0	1348.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
19	10900.00	89.02	174.81	100	9712.0	1448.8	-1442.8	131.1	1448.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
20	11000.00	89.02	174.81	100	9713.7	1548.8	-1542.4	140.1	1548.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
21	11100.00	89.02	174.81	100	9715.4	1648.8	-1642.0	149.1	1648.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
22	11200.00	89.02	174.81	100	9717.1	1748.7	-1741.6	158.2	1748.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
23	11300.00	89.02	174.81	100	9718.8	1848.7	-1841.2	167.2	1848.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
24	11400.00	89.02	174.81	100	9720.5	1948.7	-1940.7	176.3	1948.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
25	11500.00	89.02	174.81	100	9722.2	2048.7	-2040.3	185.3	2048.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
26	11600.00	89.02	174.81	100	9723.9	2148.7	-2139.9	194.4	2148.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
27	11700.00	89.02	174.81	100	9725.6	2248.7	-2239.5	203.4	2248.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
28	11800.00	89.02	174.81	100	9727.3	2348.7	-2339.0	212.5	2348.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
29	11900.00	89.02	174.81	100	9729.0	2448.6	-2438.6	221.5	2448.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
30	12000.00	89.02	174.81	100	9730.8	2548.6	-2538.2	230.5	2548.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
31	12100.00	89.02	174.81	100	9732.5	2648.6	-2637.8	239.6	2648.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
32	12200.00	89.02	174.81	100	9734.2	2748.6	-2737.3	248.6	2748.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
33	12300.00	89.02	174.81	100	9735.9	2848.6	-2836.9	257.7	2848.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
34	12400.00	89.02	174.81	100	9737.6	2948.6	-2936.5	266.7	2948.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
35	12500.00	89.02	174.81	100	9739.3	3048.6	-3036.1	275.8	3048.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
36	12600.00	89.02	174.81	100	9741.0	3148.5	-3135.6	284.8	3148.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
37	12700.00	89.02	174.81	100	9742.7	3248.5	-3235.2	293.9	3248.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
38	12800.00	89.02	174.81	100	9744.4	3348.5	-3334.8	302.9	3348.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
39	12900.00	89.02	174.81	100	9746.1	3448.5	-3434.4	311.9	3448.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
40	13000.00	89.02	174.81	100	9747.8	3548.5	-3533.9	321.0	3548.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
41	13100.00	89.02	174.81	100	9749.5	3648.5	-3633.5	330.0	3648.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
42	13200.00	89.02	174.81	100	9751.2	3748.5	-3733.1	339.1	3748.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
43	13300.00	89.02	174.81	100	9752.9	3848.4	-3832.7	348.1	3848.4	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
44	13400.00	89.02	174.81	100	9754.6	3948.4	-3932.2	357.2	3948.4	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
45	13500.00	89.02	174.81	100	9756.3	4048.4	-4031.8	366.2	4048.4	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
46	13600.00	89.02	174.81	100	9758.0	4148.4	-4131.4	375.3	4148.4	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
47	13700.00	89.02	174.81	100	9759.7	4248.4	-4231.0	384.3	4248.4	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
48	13800.00	89.02	174.81	100	9761.4	4348.4	-4330.5	393.3	4348.4	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
49	13900.00	89.02	174.81	100	9763.1	4448.4	-4430.1	402.4	4448.4	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
50	14000.00	89.02	174.81	100	9764.8	4548.3	-4529.7	411.4	4548.3	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
51	14100.00	89.02	174.81	100	9766.5	4648.3	-4629.3	420.5	4648.3	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
52	14200.00	89.02	174.81	100	9768.2	4748.3	-4728.8	429.5	4748.3	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
53	14300.00	89.02	174.81	100	9769.9	4848.3	-4828.4	438.6	4848.3	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
54	14400.00	89.02	174.81	100	9771.6	4948.3	-4928.0	447.6	4948.3	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
55	14500.00	89.02	174.81	100	9773.3	5048.3	-5027.6	456.7	5048.3	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
56	14600.00	89.02	174.81	100	9775.1	5148.3	-5127.1	465.7	5148.3	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05

ATTACHMENT D-2



57	14700.00	89.02	174.81	100	9776.8	5248.2	-5226.7	474.7	5248.2	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
58	14800.00	89.02	174.81	100	9778.5	5348.2	-5326.3	483.8	5348.2	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
59	14900.00	89.02	174.81	100	9780.2	5448.2	-5425.9	492.8	5448.2	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
60	15000.00	89.02	174.81	100	9781.9	5548.2	-5525.4	501.9	5548.2	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
61	15100.00	89.02	174.81	100	9783.6	5648.2	-5625.0	510.9	5648.2	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
62	15200.00	89.02	174.81	100	9785.3	5748.2	-5724.6	520.0	5748.2	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
63	15300.00	89.02	174.81	100	9787.0	5848.1	-5824.2	529.0	5848.1	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
64	15400.00	89.02	174.81	100	9788.7	5948.1	-5923.7	538.1	5948.1	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
65	15500.00	89.02	174.81	100	9790.4	6048.1	-6023.3	547.1	6048.1	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
66	15600.00	89.02	174.81	100	9792.1	6148.1	-6122.9	556.1	6148.1	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
67	15700.00	89.02	174.81	100	9793.8	6248.1	-6222.5	565.2	6248.1	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
68	15800.00	89.02	174.81	100	9795.5	6348.1	-6322.1	574.2	6348.1	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
69	15900.00	89.02	174.81	100	9797.2	6448.1	-6421.6	583.3	6448.1	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
70	16000.00	89.02	174.81	100	9798.9	6548.0	-6521.2	592.3	6548.0	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
71	16100.00	89.02	174.81	100	9800.6	6648.0	-6620.8	601.4	6648.0	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
72	16200.00	89.02	174.81	100	9802.3	6748.0	-6720.4	610.4	6748.0	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
73	16300.00	89.02	174.81	100	9804.0	6848.0	-6819.9	619.5	6848.0	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
74	16400.00	89.02	174.81	100	9805.7	6948.0	-6919.5	628.5	6948.0	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
75	16500.00	89.02	174.81	100	9807.4	7048.0	-7019.1	637.5	7048.0	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
76	16600.00	89.02	174.81	100	9809.1	7148.0	-7118.7	646.6	7148.0	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
77	16700.00	89.02	174.81	100	9810.8	7247.9	-7218.2	655.6	7247.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
78	16800.00	89.02	174.81	100	9812.5	7347.9	-7317.8	664.7	7347.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
79	16900.00	89.02	174.81	100	9814.2	7447.9	-7417.4	673.7	7447.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
80	17000.00	89.02	174.81	100	9815.9	7547.9	-7517.0	682.8	7547.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
81	17100.00	89.02	174.81	100	9817.7	7647.9	-7616.5	691.8	7647.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
82	17200.00	89.02	174.81	100	9819.4	7747.9	-7716.1	700.9	7747.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
83	17300.00	89.02	174.81	100	9821.1	7847.9	-7815.7	709.9	7847.9	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
84	17400.00	89.02	174.81	100	9822.8	7947.8	-7915.3	718.9	7947.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
85	17500.00	89.02	174.81	100	9824.5	8047.8	-8014.8	728.0	8047.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
86	17600.00	89.02	174.81	100	9826.2	8147.8	-8114.4	737.0	8147.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
87	17700.00	89.02	174.81	100	9827.9	8247.8	-8214.0	746.1	8247.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
88	17800.00	89.02	174.81	100	9829.6	8347.8	-8313.6	755.1	8347.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
89	17900.00	89.02	174.81	100	9831.3	8447.8	-8413.1	764.2	8447.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
90	18000.00	89.02	174.81	100	9833.0	8547.8	-8512.7	773.2	8547.8	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
91	18100.00	89.02	174.81	100	9834.7	8647.7	-8612.3	782.3	8647.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
92	18200.00	89.02	174.81	100	9836.4	8747.7	-8711.9	791.3	8747.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
93	18300.00	89.02	174.81	100	9838.1	8847.7	-8811.4	800.3	8847.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
94	18400.00	89.02	174.81	100	9839.8	8947.7	-8911.0	809.4	8947.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
95	18500.00	89.02	174.81	100	9841.5	9047.7	-9010.6	818.4	9047.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
96	18600.00	89.02	174.81	100	9843.2	9147.7	-9110.2	827.5	9147.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
97	18700.00	89.02	174.81	100	9844.9	9247.7	-9209.7	836.5	9247.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
98	18800.00	89.02	174.81	100	9846.6	9347.6	-9309.3	845.6	9347.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
99	18900.00	89.02	174.81	100	9848.3	9447.6	-9408.9	854.6	9447.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
100	19000.00	89.02	174.81	100	9850.0	9547.6	-9508.5	863.7	9547.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
101	19100.00	89.02	174.81	100	9851.7	9647.6	-9608.0	872.7	9647.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
102	19200.00	89.02	174.81	100	9853.4	9747.6	-9707.6	881.7	9747.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
103	19300.00	89.02	174.81	100	9855.1	9847.6	-9807.2	890.8	9847.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
104	19400.00	89.02	174.81	100	9856.8	9947.6	-9906.8	899.8	9947.6	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
105	19500.00	89.02	174.81	100	9858.5	10047.5	-10006.3	908.9	10047.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
106	19600.00	89.02	174.81	100	9860.2	10147.5	-10105.9	917.9	10147.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
107	19700.00	89.02	174.81	100	9862.0	10247.5	-10205.5	927.0	10247.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
108	19800.00	89.02	174.81	100	9863.7	10347.5	-10305.1	936.0	10347.5	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05
109	19882.25	89.02	174.81	82.249	9865.1	10429.7	-10387.0	943.5	10429.7	174.8	0.0	0.0	9687.3	9.7	1.5537563	3.05

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

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

Case Nos. 23300-23301

SELF-AFFIRMED STATEMENT OF NOTICE

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 applications 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.
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:

1/29/23

James Bruce  
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)

[jamesbruce@aol.com](mailto:jamesbruce@aol.com)

January 11, 2023

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

ATTACHMENT A

Ladies and gentlemen:

Enclosed are copies of applications, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company, seeking orders requesting the following relief:

(i) Case No. 23300: Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2E/2 of Section 1 and the W/2E/2 of Section 12, Township 19 South, Range 32 East, NMPM. The unit will be dedicated to the Bondurant 1/12 B2BO Fed. Well No. 1H, with a first take point in the NW/4NE/4 of Section 1 and a last take point in the SW/4SE/4 of Section 12.

(ii) Case No. 23301: Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the E/2E/2 of Section 1 and the E/2E/2 of Section 12, Township 19 South, Range 32 East, NMPM. The unit will be dedicated to the Bondurant 1/12 B2AP Fed. Well No. 1H, with a first take point in the NE/4NE/4 of Section 1 and a last take point in the SE/4SE/4 of Section 12.

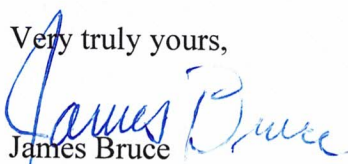
Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells.

These matters re scheduled for hearing at 8:15 a.m. on Thursday, February 2, 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](mailto: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 applications, 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](mailto: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

EXHIBIT A

<p>COG Operating, LLC 600 W. Illinois Ave. Midland, Texas 79701 Attn: Outside Operated Properties</p>	<p>WPX Energy Permian, LLC 333 W. Sheridan Ave. Oklahoma City, Oklahoma 73102</p>	<p>Michael Lynn Taylor, individually and as independent executor of the Estate of Neal A. Taylor 2868 Red Bluff Circle San Angelo, Texas 76904</p>
	<p>Ann H. Taylor, deceased Michael Lynn Taylor, Attorney-In- Fact Under Power of Attorney dated March 20, 1995 2868 Red Bluff Circle San Angelo, Texas 76904</p>	

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<input type="checkbox"/> Certified Mail Restricted Delivery \$ _____ <input type="checkbox"/> Adult Signature Required \$ _____ <input type="checkbox"/> Adult Signature Restricted Delivery \$ _____	
Postage \$ _____	
<b>Total Postage and Fees</b> \$ _____	
<b>Sent To</b> COG Operating, LLC 600 W. Illinois Ave. Midland, Texas 79701 Attn: Outside Operated Properties	
<b>Street and Apt. No., or</b> _____	
<b>City, State, ZIP+4®</b> _____	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

See Less



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<input type="checkbox"/> Certified Mail Restricted Delivery	\$	
<input type="checkbox"/> Adult Signature Required	\$	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$	
Postage	\$	
<b>Total Postage and Fees</b>	\$	
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<b>Street and Apt. No., or P.O. Box</b>		
<b>City, State, ZIP+4®</b>		
PS Form 3800, April 2015 PSN 7530-02-000-9047		See Reverse for Instructions

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<input type="checkbox"/> Adult Signature Restricted Delivery	\$ _____

Postage  
 \$ \_\_\_\_\_

**Total Postage and Fees**  
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Sent To: Michael Lynn Taylor,  
 individually  
 and as independent executor of  
 the  
 Estate of Neal A. Taylor  
 2868 Red Bluff Circle  
 San Angelo, Texas 76904

Street and Apt. No., or PO Box  
 City, State, ZIP+4®

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

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<b>U.S. Postal Service™</b> <b>CERTIFIED MAIL® RECEIPT</b> Domestic Mail Only	
For delivery information, visit our website at <a href="http://www.usps.com">www.usps.com</a> ®.	
<b>OFFICIAL USE</b>	
Certified Mail Fee \$ _____	Postmark Here
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 \$ _____	
<b>Total Postage and Fees</b> \$ _____	
Sent To Ann H. Taylor, deceased Michael Lynn Taylor, Attorney-In-Fact Under Power of Attorney dated March 20, 1995 2868 Red Bluff Circle San Angelo, Texas 76904	
Street and Apt. No., or PO Box No. _____	
City, State, ZIP+4® _____	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7022 1670 0002 1183 0749

Track Another Package

Enter tracking or barcode numbers



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature  <input checked="" type="checkbox"/> <i>[Signature]</i> <input type="checkbox"/> Agent  <input type="checkbox"/> Addressee</p>	
1. Article Addressed to:	B. Received by (Printed Name) <i>Isaac Villalobos</i>	C. Date of Delivery
<p>COG Operating, LLC          600 W. Illinois Ave.          Midland, Texas 79701          Attn: Outside Operated Properties</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes          If YES, enter delivery address below: <input type="checkbox"/> No</p>	
<p>9590 9402 7635 2122 8554 28</p>	<p>3. Service Type  <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 No	7022 1670 0002 1183 0718	
PS Form 3811, July 2020 PSN 7530-02-000-9053		Domestic Return Receipt

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature  <input checked="" type="checkbox"/> <i>[Signature]</i> <input checked="" type="checkbox"/> Agent  <input type="checkbox"/> Addressee</p>	
1. Article Addressed to:	B. Received by (Printed Name) <i>Mike Taylor</i>	C. Date of Delivery <i>01/23/23</i>
<p>Ann H. Taylor, deceased          Michael Lynn Taylor, Attorney-In-Fact          Under Power of Attorney dated          March 20, 1995          2868 Red Bluff Circle          San Angelo, Texas 76904</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes          If YES, enter delivery address below: <input type="checkbox"/> No</p>	
<p>9590 9402 7543 2098 9620 69</p>	<p>3. Service Type  <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 No	7022 1670 0002 1183 0749	
PS Form 3811, July 2020 PSN 7530-02-000-9053		Domestic Return Receipt

# Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

## Affidavit of Publication

Ad # 0005552008

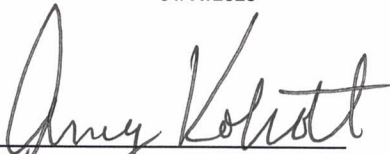
This is not an invoice

JAMES BRUCE ATTORNEY AT LAW  
POBOX 1056

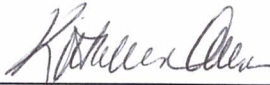
SANTA FE, NM 87504

I, a legal clerk of the Carlsbad Current Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

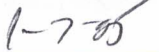
01/11/2023

  
\_\_\_\_\_  
Legal Clerk

Subscribed and sworn before me this January 11, 2023:

  
\_\_\_\_\_

State of WI, County of Brown  
NOTARY PUBLIC

  
\_\_\_\_\_

My commission expires

KATHLEEN ALLEN  
Notary Public  
State of Wisconsin

Ad # 0005552008  
PO #:  
# of Affidavits: 1

This is not an invoice

EXHIBIT 5



## NOTICE

To: COG Operating LLC, WPX Energy Permian, LLC, Michael Lynn Taylor, individually and as Independent Executor of the Estate of Neal A. Taylor, and Ann H. Taylor (deceased) and her attorney-in-fact Michael Lynn Taylor, or your heirs, devisees, successors, or assigns: Mewbourne Oil Company has filed the following applications with the New Mexico Oil Conservation Division seeking orders pooling all uncommitted mineral interest owners in the Bone Spring formation underlying the following horizontal spacing units:

(a) Case No. 23300: Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2E/2 of Section 1 and the W/2E/2 of Section 12, Township 19 South, Range 32 East, NMPM. The unit will be dedicated to the Bondurant 1/12 B2BO Fed. Well No. 1H, with a first take point in the NW/4NE/4 of Section 1 and a last take point in the SW/4SE/4 of Section 12.

(b) Case No. 23301: Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the E/2E/2 of Section 1 and the E/2E/2 of Section 12, Township 19 South, Range 32 East, NMPM. The unit will be dedicated to the Bondurant 1/12 B2AP Fed. Well No. 1H, with a first take point in the NE/4NE/4 of Section 1 and a last take point in the SE/4SE/4 of Section 12.

Also to be considered will be the cost of drilling, completing, 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. These matters are scheduled for hearing on February 2, 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](mailto: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 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 date. This statement may be filed online with the Division at [ocd.hearings@emnrd.nm.gov](mailto: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



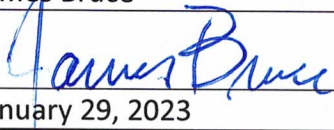
87504, jamesbruc@aol.com. The units are located approximately 9 miles north-northeast of Halfway, New Mexico.  
#5552008, Current Argus, January 11, 2023

<b>COMPULSORY POOLING APPLICATION CHECKLIST</b>	
<b>ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS</b>	
<b>Case: 23300</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date: February 2, 2023</b>	
Applicant	<b>Mewbourne Oil Company</b>
Designated Operator & OGRID (affiliation if applicable)	<b>Mewbourne Oil Company/OGRID 14744</b>
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	COG Operating LLC/Ocean Munds-Dry, Beth Ryan, and Joby Rittenhouse
Well Family	Bondurant Bone Spring wells
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Tonto Bone Spring, West/Pool Code 59477
Well Location Setback Rules:	Standard Rules for horizontal wells – 330' and 100' setbacks
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	40 acres
Orientation:	North-South
Description: TRS/County	W/2E/2 §1 and W/2E/2 §12, Township 19 South, Range 32 East, 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  <div style="border: 1px solid black; padding: 5px; display: inline-block;">EXHIBIT 6</div>
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	N
Proximity Tracts: If yes, description	N
Proximity Defining Well: if yes,	

description	
Applicant's Ownership in Each Tract	Exhibit 2-B
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Bondurant 1/12 B2AP Fed. Com. Well No. 1H API No. 30-025-Pending SHL: 100 FNL & 1320 FEL §1 BHL: 100 FSL & 400 FEL §12 FTP: 100 FNL & 400 FEL §1 LTP: 100 FSL & 400 FEL §12 Second Bone Spring/TVD 9685 feet/MD 19882 feet
Well #2	
Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$10000
Production Supervision/Month \$	\$1000
Justification for Supervision Costs	Exhibit 2, page2
Requested Risk Charge	
<b>Notice of Hearing</b>	
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 5
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-B
Tract List (including lease numbers and owners)	Exhibit 2-B
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 2-B; Working Interest Owners
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above & below)	No Depth Severance
<b>Joinder</b>	
Sample Copy of Proposal Letter	Exhibit 2-C
List of Interest Owners (i.e. 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
<b>Geology</b>	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-B
Well Orientation (with rationale)	North-South; Exhibits 3 and 3-C
Target Formation	Second Bone Spring Sand
HSU Cross Section	Exhibit 3-B
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Exhibit 2-A
Tracts	Exhibit 2-B
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-B
General Location Map (including basin)	Exhibit 2-A
Well Bore Location Map	Exhibit 2-A
Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibit 3-A

Cross Section (including Landing Zone)	Exhibit 3-B
<b>Additional Information</b>	
Special Provisions/Stipulations	
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	James Bruce
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	January 29, 2023

CASE NOS. 23300 and 23301

STATUS OF CERTIFIED NOTICE

<u>INTEREST OWNER</u>	<u>MAILING DATE</u>	<u>RECEIPT DATE</u>	<u>CARD RETURNED</u>
COG Operating LLC	January 11, 2023	January 23, 2023	Yes
WPX Energy Permian, LLC	January 11, 2023	January 23, 2023	No
Michael Lynn Taylor, Indovodually and as Executor of the Estate of Neal A. Taylor	January 11, 2023	January 23, 2023	No
Ann H. Taylor, and her Attorney-in-Fact Michael Lynn Taylor	January 11, 2023	January 23, 2023	Yes

EXHIBIT 7