## CASE NO. 22581

## APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

## MEWBOURNE OIL COMPANY'S EXHIBIT LIST

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

## **BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION**

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

Case No.

## **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 S/2NW/4 of Section 2 the S/2N/2 of Section 3, Township 18 South, Range 30 East, N.M.P.M., Eddy County, New Mexico, and in support thereof, states:

1. Applicant is an interest owner in the N/2NW/4 of Section 2 and the N/2N/2 of Section 3, and has the right to drill a well thereon.

2. Applicant proposes to drill the Loco Hills 2/3 B2FE Fed. Com. Well No. 1H to a depth sufficient to test the Bone Spring formation, and to dedicate the S/2NW/4 of Section 2 and the S/2N/2 of Section 3 thereto. The well is a horizontal well with a first take point in the SE/4NW/4 of Section 2 and a last take point in the SW/4NW/4 of Section 3.

3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the S/2NW/4 of Section 2 and the S/2N/2 of Section 3 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 mineral interest owners in the Bone Spring

EXHIBIT

formation underlying the S/2NW/4 of Section 2 and the S/2N/2 of Section 3, pursuant to NMSA 1978 §70-2-17.

5. The pooling of all mineral interest owners in the Bone Spring formation underlying the S/2NW/4 of Section 2 and the S/2N/2 of Section 3 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 underlying the S/2NW/4 of Section 2 and the S/2N/2 of Section 3;

B. Designating applicant as operator of the well;

C. Considering the cost of drilling, completing, and equipping the well, and allocating the cost among the well's working interest owners;

D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

E. Setting a 200% charge for the risk involved in drilling, completing, and equipping the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

selle

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, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit comprised of the S/2NW/4 of Section 2 and the S/2N/2 of Section 3, Township 18 South, Range 30 East, NMPM. The unit will be dedicated to the Loco Hills 2/3 B2FE Fed. Com. Well No. 1H, a horizontal well with a first take point in the SE/4NW/4 of Section 2 and a last take point in the SW/4NW/4 of Section 3. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 3-1/2 miles southeast of Loco Hills, 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, EDDY COUNTY, NEW MEXICO.

Case Nos. 22581

## 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 (i) are unlocatable, or (ii) 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 mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2NW/4 of Section 2 and the S/2N/2 of Section 3, Township 18 South, Range 30 East N.M.P.M. The unit will be dedicated to the Loco Hills 2/3 B2FE Fed. Com. Well No. 1H. A Form C-102 for the well is also part of Attachment A.

There is no depth severance in the Bone Spring formation.

(d) The parties being pooled, and their interests, are set forth in Attachment B.

exhibit 2

(e) In order to locate the interest owners, Mewbourne examined the county and federal records, performed internet searches, checked telephone records, made calls to family members, and searched Accurint and Whitepages.

(f) Attachment C is a summary of communications and sample copies of the proposal letters sent to the interest owners.

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

(h) Mewbourne has the right to pool the overriding royalty owners in the well unit.

(i) 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 cost of other wells of similar depth and length drilled in this area of Eddy County.

(j) 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 Eddy 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.

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

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

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

(n) 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(n) 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: 3/1/2022

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 District I

 1625 N
 French Dr., Hobbs, NM 88240

 Phone: (575) 393-6161
 Fax: (575) 393-0720

 District II
 811 S

 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
 Phone: (505) 476-3460

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

I	API Number	r		2 Pool Code			3 Pool Nat	ie	
<sup>4</sup> Property Co	de			LOCO H	<sup>5</sup> Property Na ILLS 2/3 1	me B2FE FED CC	M		<sup>6</sup> Well Number <b>1H</b>
7 OGRID	NO.			MEWE	<sup>8</sup> Operator Na BOURNE OI	L COMPANY		9	Elevation 3614'
					<sup>10</sup> Surface 1	Location			-
UL or lot no.	Section	Township	Range	Lot Idn Feet from the North/South line Feet From the East/We					County
J	2	18S	30E	_	EAST	EDDY			
			11	Bottom H	ole Location	If Different Fro	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	3	18S	30E		1900	NORTH	100	WEST	EDDY
Dedicated Acres	s 13 Joint	or Infill 14	Consolidation	Code 15 C	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.



#### Section Plat Loco Hills 2/3 B2FE Fed Com #1H S/2NW/4 of Section 2 & S/2N/2 of Section 3

#### T18S-R30E, Eddy County, NM

Section 3		Sectio	on 2	
	1	[]		
Tract 1	Tract 2	Tract 3		
		<u> </u>		

#### Tract 1: S/2N/2 of Section 3 - Federal Lease NMNM-01159

Mewbourne Oil Company A&S Operating, Inc. Warwick-Artemis, LLC Slayton Investments, LLC COG Operating LLC Concho Oil & Gas LLC Cannon Exploration Company Roy L. Crow James D. Brown, Jr. Read & Stevens, Inc. Exemplar Nonop, LLC Cooleman Oil and Gas, LLC Aventine Investments, LLC JMJ Land and Minerals Company BPP Solutions, LLC

#### Tract 2: SW/4NW/4 of Section 2 - State Lease E-7811

Mewbourne Oil Company Dugan Production Corp. EOG Resources, Inc. SEP Permian, LLC A&S Operating, Inc.

#### Tract 3: SE/4NW/4 of Section 2 - State Lease E-7811

Mewbourne Oil Company EOG Resources, Inc. SEP Permian, LLC A&S Operating, Inc.



#### **RECAPITUALTION FOR LOCO HILLS 2/3 B2FE FED COM #1H**

Tract Number	Number of Acres Committeed	Percentage of Interst in Communitized Area
1	160	66.666667%
2	40	16.666667%
3	40	16.666666%
TOTAL	240	100.000000%

T18S-R30	E, Eddy County, NM			
Section 3		Section 2	2	
Tract 1	Tract 2	Tract 3		
11det 1	Indet 2	Inder 5		
		·		

Loco Hills 2/3 B2FE Fed Com #1H S/2N/2 of Section 3 & S/2NW/4 of Section 2 S/2N/2 of Section 3 & S/2NW/4 of Section 2

#### **Bone Spring Formation:**

Owner	% of Leasehold Interest
Mewbourne Oil Company, et al.	94.532694%
*Exemplar Nonop LLC	1.371442%
16240 Muirfield Pl.	
Oklahoma City, OK 73013	
*Ccoleman Oil and Gas, LLC	1.371442%
3255 Burnham Rd.	
Farmington, NM 87401	
*Aventine Investments, LLC	0.685721%
2005 N. Santiago Ave.	
Farmington, NM 87401	
*JMJ Land and Minerals Company	0.685721%
2204 N. Santiago Ave	
Farmington, NM 87401	
*BPP Solutions, LLC	0.457147%
812 Shady Lane	
Farmington, NM 87401	
*Roy L. Crow	0.895833%
Unlocatable	
TOTAL	100.000000%

5.467306%

Total Interest Being Pooled:

OWNERSHIP BY TRACT

#### S/2N/2 of Section 3 Owner Mewbourne Oil Company, et al. Exemplar Nonop LLC Ccoleman Oil and Gas, LLC Aventine Investments, LLC JMJ Land and Minerals Company BPP Solutions, LLC Roy L. Crow

#### TOTAL

<u>SW/4NW/4 of Section 2</u> Owner Mewbourne Oil Company, et al.

#### TOTAL

<u>SW/4NW/4 of Section 2</u> Owner Mewbourne Oil Company, et al.

TOTAL

% of Leasehold Interest 91.799039% 2.057163% 2.057163% 1.028582% 1.028582% 0.685721% 1.343750%

100.000000%

% of Leasehold Interest 100.000000%

#### 100.000000%

% of Leasehold Interest 100.000000%

100.00000%

## ATTACHMENT (

## <u>Summary of Communications</u> <u>Loco Hills 2/3 B2FE Fed Com #1H</u> <u>S/2N/2 of Section 3-T18S-R30E, Eddy County, NM &</u> <u>S/2NW/4 of Section 2-T18S-R30E, Eddy County, NM</u>

## Exemplar Nonop LLC:

12/1/2021: Mailed a Working Interest Unit, Loco Hills 2/3 B2FE Fed Com #1H Well Proposal to the above listed party.

12/7/2021: The above listed party received and signed for the certified mailing of the above captioned Well Proposal.

12/16/2021: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.
12/23/2021: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.
12/31/2021: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.
1/6/2022: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.
1/19/2022: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.
1/19/2022: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.
1/19/2022: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.
1/20/2022: Mailed a Working Interest Unit, Loco Hills 2/3 Joint Operating Agreement to the above listed party.

1/24/2022: The above listed party received and signed for the certified mailing of the above captioned JOA.
1/21/2022: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.
1/24/2022: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.
1/26/2022: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.

2/11/2022: Correspondence with above listed party regarding Working Interest Unit and Well Proposal.

**Ongoing:** Mewbourne is currently negotiating with Exemplar Nonop LLC to get them to sign the JOA and participate with their interest or acquire all or a portion of their interest.

#### **Ccoleman Oil and Gas, LLC:**

12/1/2021: Mailed a Working Interest Unit, Loco Hills 2/3 B2FE Fed Com #1H Well Proposal to the above listed party.

12/6/2021: The above listed party received and signed for the certified mailing of the above captioned Well Proposal.

12/16/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

12/23/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

12/31/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/6/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/19/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/20/2022: Mailed a Working Interest Unit, Loco Hills 2/3 Joint Operating Agreement to the above listed party.

1/25/2022: The above listed party received and signed for the certified mailing of the above captioned JOA. 1/21/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/24/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/26/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

2/11/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

**Ongoing:** Mewbourne is currently negotiating with Ccoleman Oil and Gas, LLC to get them to sign the JOA and participate with their interest or acquire all or a portion of their interest.

## Aventine Investments, LLC:

12/1/2021: Mailed a Working Interest Unit, Loco Hills 2/3 B2FE Fed Com #1H Well Proposal to the above listed party.

**12/6/2021:** The above listed party received and signed for the certified mailing of the above captioned Well Proposal.

12/16/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

12/23/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

12/31/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/6/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/19/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/20/2022: Mailed a Working Interest Unit, Loco Hills 2/3 Joint Operating Agreement to the above listed party.

1/24/2022: The above listed party received and signed for the certified mailing of the above captioned JOA.
 1/21/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/24/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/26/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

2/11/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

**Ongoing:** Mewbourne is currently negotiating with Aventine Investments, LLC to get them to sign the JOA and participate with their interest or acquire all or a portion of their interest.

## JMJ Land and Minerals Company:

12/1/2021: Mailed a Working Interest Unit, Loco Hills 2/3 B2FE Fed Com #1H Well Proposal to the above listed party.

**12/6/2021:** The above listed party received and signed for the certified mailing of the above captioned Well Proposal.

12/16/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

12/23/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

12/31/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/6/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/19/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/20/2022: Mailed a Working Interest Unit, Loco Hills 2/3 Joint Operating Agreement to the above listed party.

1/24/2022: The above listed party received and signed for the certified mailing of the above captioned JOA. 1/21/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/24/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/26/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

2/11/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

**Ongoing:** Mewbourne is currently negotiating with JMJ Land and Minerals Company to get them to sign the JOA and participate with their interest or acquire all or a portion of their interest.

#### **BPP Solutions, LLC:**

12/1/2021: Mailed a Working Interest Unit, Loco Hills 2/3 B2FE Fed Com #1H Well Proposal to the above listed party.

**12/7/2021:** The above listed party received and signed for the certified mailing of the above captioned Well Proposal.

12/16/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

12/23/2021: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

**12/31/2021:** Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/6/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/19/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/20/2022: Mailed a Working Interest Unit, Loco Hills 2/3 Joint Operating Agreement to the above listed party.

1/25/2022: The above listed party received and signed for the certified mailing of the above captioned JOA.

1/21/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/24/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

1/26/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

2/11/2022: Correspondence with negotiator for above listed party regarding Working Interest Unit and Well Proposal.

**Ongoing:** Mewbourne is currently negotiating with BPP Solutions, LLC to get them to sign the JOA and participate with their interest or acquire all or a portion of their interest.

## Roy L. Crow:

1/5/2019: Tried to mail a Working Interest Unit, Loco Hills 2/3 Joint Operating Agreement to the above listed party.

N/A: The above listed party never received or signed for the certified mailing of the above captioned JOA and it was returned to sender.

12/1/2021: Tried to mail a Working Interest Unit, Loco Hills 2/3 B2FE Fed Com #1H Well Proposal to the above listed party.

N/A: The above listed party never received or signed for the certified mailing of the above captioned Well Proposal and was returned to sender.

**Ongoing:** Mewbourne was never able to find a viable address for the above listed party.

## **MEWBOURNE OIL COMPANY**

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

TELEPHONE (432) 682-3715

December 1, 2021

Via Certified Mail

Exemplar NonOp, LLC 16240 Muirfield Pl. Oklahoma City, Oklahoma 73013 Attn: Brian Simmons

Re: Loco Hills "2/3" B2FE Fed Com No. 1H 2255' FNL & 2590' FEL (SL) (Sec. 2) 1900' FNL & 100' FWL (BHL) (Sec. 3) W/2 of Section 2 & All of Section 3, T18S, R30E Eddy County, New Mexico

To Whom It May Concern:

Under the terms of the governing Operating Agreement, Mewbourne Oil Company ("Mewbourne") as Operator 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 7,931 feet subsurface to develop the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,040 feet. The S/2N/2 of the captioned Section 3 and the S/2NW/4 of the captioned Section 2 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated November 23, 2021 for the captioned proposed well. In the event your firm elects to participate in the proposed well, please execute the enclosed AFE and return to me within thirty (30) days. Exemplar Nonop, LLC did not execute the Joint Operating Agreement.

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

Sincerely, MEWBOURNE OIL COMPANY

Jul and

Josh Anderson, RPL Landman

#### Received by OCD: 3/1/2022 4:10:36 PM

## Josh Anderson

From: Sent: To: Subject: webmaster@simplecertifiedmail.com Tuesday, December 7, 2021 2:50 PM Josh Anderson [EXT] Document Delivered



## **Document Delivered**

A document with a tracking code of 9414836897846672497015 and reference number of Loco Hills 2/3 was successfully delivered to Brian Simmons at Exemplar NONOp 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

888-462-1750 ext. 2 assistance@simplecertifiedmail.com

## MEWBOURNE OIL COMPANY 500 West Texas Avenue, Suite 1020

MIDLAND, TEXAS 79701-4279

TELEPHONE (432) 682-3715

January 20, 2022

Via Certified Mail

Exemplar Nonop LLC 16240 Muirfield Pl. Oklahoma City, Oklahoma 73013

Re: Working Interest Unit Mewbourne's Loco Hills 2/3 Prospect Section 2/3, T18S, R30E Eddy County, New Mexico

To Whom It May Concern:

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated January 1, 2022, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposal/AFE I sent by letters dated December 1, 2021.

Regarding the above, please have the AFE, Operating Agreement and extra set of signature pages executed and return only the extra set of signature pages and AFE to me whereby you will retain the Operating Agreement for your file.

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

Sincerely, MEWBOURNE OIL COMPANY

Jul and

Josh Anderson Landman

#### Received by OCD: 3/1/2022 4:10:36 PM

## Josh Anderson

From: Sent: To: Subject: webmaster@simplecertifiedmail.com Monday, January 24, 2022 11:54 AM Josh Anderson [EXT] Document Delivered



## **Document Delivered**

A document with a tracking code of 9402836897846882631969 and reference number of Loco Hills 2/3 was successfully delivered to Exempar Nonop 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

888-462-1750 ext. 2 assistance@simplecertifiedmail.com

## MEWBOURNE OIL COMPANY AUTHORIZATION FOR EXPENDITURE

A second s	spect: LO County: Ed	CO HILLS		ST: NM
Sec. 2 Blk: Survey: TWP: 185	_	30E Prop. TV	D: 7931	TMD: 16040
	1		1	d have been a set of the set of t
INTANGIBLE COSTS 0180 Regulatory Permits & Surveys	CODE 0180-0100	TCP \$20,000	CODE 0180-0200	CC
ocation / Road / Site / Preparation	0180-0105		0180-0205	
ocation / Restoration	0180-0106		0180-0206	
Daywork / Turnkey / Footage Drilling 18 days drig / 3 days comp @ \$20500/d	0180-0110	\$394,100	0180-0210	\$65,70
uel 1700 gal/day @ \$3.15/gal	0180-0114	\$102,900	0180-0214	
Iternate Fuels	0180-0115		0180-0215	
Aud, Chemical & Additives	0180-0120		0180-0220	
Aud - Specialized forizontal Drillout Services	0180-0121	\$120,000	0180-0221	£150 000
Stimulation Toe Preparation			0180-0222	
Cementing	0180-0125	\$110.000	0180-0225	
ogging & Wireline Services	0180-0120		0180-0230	\$278,50
Casing / Tubing / Snubbing Services	0180-0134		0180-0234	\$18.00
Aud Logging	0180-0137	\$15,000		
Stimulation 37 Stg 14.9 MM gal / 18.7 MM lb			0180-0241	\$1,618,50
timulation Rentals & Other			0180-0242	\$189,000
Vater & Other	0180-0145	A should be the same should be same as a same so that a	0180-0245	\$245,20
lits	0180-0148		0180-0248	
spection & Repair Services	0180-0150	\$50,000	S Personal Statements and	\$5,000
Also, Air & Pumping Services	0180-0154	A10.000	0180-0254	\$10,000
esting & Flowback Services	0180-0158	\$12,000		\$24,000
completion / Workover Rig	0100 0404	£454 000	0180-0260	\$10,500
ransportation	0180-0164	\$154,000	0180-0265	\$20,000
Velding, Construction & Maint. Services	0180-0168		0180-0268	\$15,000
Contract Services & Supervision	0180-0100		0180-0270	\$51,100
Directional Services Includes Vertical Control	0180-0175	\$255,000		01,10
quipment Rental	0180-0180		0180-0280	\$15,000
Vell / Lease Legal	0180-0184		0180-0284	
Vell / Lease Insurance	0180-0185	\$4,200	0180-0285	
atangible Supplies	0180-0188		0180-0288	\$1,000
amages	0180-0190	\$5,000	0180-0290	\$10,000
ipeline Interconnect, ROW Easements	0180-0192		0180-0292	\$5,000
ompany Supervision	0180-0195	\$82,800	0180-0295	\$32,400
Anning and Anning	0180-0196	\$10,000	0180-0296	\$20,000
contingencies 10% (TCP) 10% (CC)	0180-0199	\$213,000	0180-0299	\$320,900
TOTAL		\$2,342,900		\$3,529,900
TANGIBLE COSTS 0181				
asing (19.1" – 30")	0181-0793			
Casing (10.1" - 19.0") 540' - 13 3/8" 54.5# J-55 ST&C @ \$58.73/ft	0181-0794	\$33,900		
asing (8.1" - 10.0") 1820' - 9 5/8" 36# J-55 LT&C @ \$39.28/ft asing (6.1" - 8.0") 8325' - 7" 29# HPP110 BT&C @ \$36.92/ft	0181-0795	\$76,400		
Basing (6.1" - 8.0")         B325' - 7" 29# HPP110 BT&C @ \$36,92/ft           Dasing (4.1" - 6.0")         8615' - 4 1/2" 13.5# P-110 CDC-HTQ @ \$20.31/ft	0181-0796	\$328,300	0181-0797	\$186,900
ubing 7400' - 2 7/8" 6.5# L-80 IPC Tbg @ \$10.3//t			0181-0798	\$81,400
rilling Head	0181-0860	\$35,000	0101-0100	001,400
ubing Head & Upper Section			0181-0870	\$30,000
orizontal Completion Tools Completion Liner Hanger		1	0181-0871	\$70,000
ubsurface Equip. & Artificial Lift			0181-0880	\$25,000
umping Unit Systems			0181-0885	
ervice Pumps TP/CP/Circ pump			0181-0886	\$16,000
orage Tanks			0181-0890	
missions Control Equipment VRT's/VRU/Flare/KO's			0181-0892	\$51,200
eparation / Treating Equipment H sep/V sep/HT			0181-0895	\$81,800
Itomation Metering Equipment ne Pipe & Valves - Gathering Existing infrastructure			0181-0898	\$40,000
ne Pipe & Valves - Gathering Existing infrastructure ttings / Valves & Accessories			0181-0900	£470.000
athodic Protection		1	0181-0906	\$179,200
ectrical Installation	1		0181-0908	\$125,000
quipment Installation			0181-0909	\$100,000
peline Construction Existing infrastructure			0181-0920	\$37,000
TOTAL	1	\$473,600		\$1,023,500
	1			
SUBTOTAL	IL	\$2,816,500	-	\$4,553,400
TOTAL WELL COST		\$7,3	69,900	
I elect to be covered by Operator's Extra Expense Insurance and pay my propo Operator has secured Extra Expense Insurance covering costs of well control, clean	up and redril	re of the premiu ling as estimated	<mark>m.</mark> in Line Item	0180-0185
I elect to purchase my own well control insurance policy.	NOT MIGHT REPORT			
either box is chacked above, non-operating working interest owner elects to be covered by Operator's well control to the covered by Operator's well cover				
either box is chicked above, non-operating working interest owner elects to be covered by Operator's well cont Prepared by: Date:	11/23/202			
Prepared by:         Landon Stallings         Date:           Company Approval:         Date:         Date:				
either box is checked above, non-operating working interest owner elects to be covered by Operator's wall cont Prepared by: Date:	11/23/202			

ATTACHMENT D

File: Loco Hills 2-3 B2FE Fed Com #1H.xlsx Released to Imaging: 3/1/2022 4:20:16 PM

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

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

Case Nos. 22581

## SELF-AFFIRMED STATEMENT OF CHARLES CROSBY

COUNTY OF MIDLAND

STATE OF TEXAS

Charles Crosby 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 these cases. 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 base of the Second Bone Spring Sand, which is the target formation for the Loco Hills well. It accurately reflects the structure of the base of the Second Bone Spring Sand. It shows that structure dips gently to the south. It also shows Second Bone Spring Sand wells in the immediate area, and a line of cross-section.

(b) Attachment B is a Lower Second Bone Spring Sand Gross Thickness Map, which is the completion zone of the Loco Hills well.

(c) Attachment C is a cross section of the Second Bone Spring Sand. The well logs on the cross-section give a representative sample of the Second Bone Spring Sand in this area. The target zone for the well is continuous and uniformly thick across the well units.

## 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 units.



(c) Each quarter section in each 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 the drilling of the subject well.

5. Attachment D contains information from nearby Second Bone Spring Sand wells drilled in this area. The drilled and completed wells indicate that laydown wells are a reasonable method to develop the reservoir in these sections.

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

7. 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: 3/1/22

Charles Crosby









ATTACHMENT C

<b>Received</b> b	by OCD	: 3/1/2022	4:10:36 PM
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		Loco H	lills Area 2nd B	Loco Hills Area 2nd Bone Spring Sand Production Table	<b>Production Ta</b>	ble			
Well Name	Operator	API	Location	Completion Date	Cum Oil (Mbo)	Cum Gase (Bcf)	Cum Wtr (Mbw)	NS/EW	Zone
Sand Tank 9 Federal Com 1H	EOG	30015362700000	9D/18S/30E	10/18/2008	74.2	0.19	14.8	EW	2nd Bone Spring Sand
Sand Tank 9 Federal 2H	EOG	30015365810000	9H/18S/30E	2/4/2009	31.3	0.05	19.5	EW	2nd Bone Spring Sand
Sand Tank 4 Federal 1H	EOG	30015373160000	4M/18S/30E	11/27/2009	71.8	0.25	15.8	NS	2nd Bone Spring Sand
Leo 15 DA Federal Com 1H	Mewbourne	30015421850000	15D/18S/30E	9/1/2014	319.0	0.77	84.5	EW	2nd Bone Spring Sand
Loco Hills 1/2 B2AB Federal Com 1H	Mewbourne	30015455820000	36P/17S/30E	6/4/2019	408.3	0.51	377.3	EW	2nd Bone Spring Sand
Gemini 36/35 B2PO Federal Com 1H	Mewbourne	30015456390000	36P/17S/30E	6/4/2019	281.4	0.21	314.1	EW	2nd Bone Spring Sand
Loco Hills 2/1 B2GH Federal Com 1H	Mewbourne	30015460190000	2G/18S/30E	6/1/2021	95.7	0.13	127.4	EW	2nd Bone Spring Sand
Loco Hills 2/3 B2CD Federal Com 1H	Mewbourne	30015460200000	2G/18S/30E	7/19/2021	126.1	0.1	175.8	EW	2nd Bone Spring Sand
Loco Hills 2/1 B2GH Federal Com 2H	Mewbourne	30015461160000	2G/18S/30E	6/28/2021	125.3	0.11	98.7	EW	2nd Bone Spring Sand

ATTACHMENT

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# ATTACHMENT E

## Mewbourne Oil Company

SURVEY CALCULATION REPORT Minimum Curvature Calculations

		Loco Hill: 7347.04 SL: 2255	s 2/3 B2F FSL & 25	E Fed Co 590 FEL S	m 1H Sec 2-18S-3 . Sec 3-18S			Г	Declinatio	n Correct Bit	Targe Sectio		278.33 6.63	Feet Degrees Degrees Degrees Feet	7920.00 90.31		
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		AZIMUT (RADIAN	
T/I	7347.04	0.00	278.33	N/A	7347.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	7347.0	573.0	1E-12	4.86	#VALUE!
1	7437.35	9.03	278.33	90.31	7437.0	7.1	1.0	-7.0	7.1	278.3	10.0	10.0	7437.0	483.0	0.15762	4.86	0.1576203
2	7527.66	18.06		90.31	7524.7	28.2	4.1	-27.9	28.2	278.3	10.0	10.0	7524.8	395.2	0.31524		0.1576203
3	7617.97 7708.28	27.09 36.12		90.31 90.31	7608.0 7684.8	62.9 110.2	9.1 16.0	-62.2 -109.0	62.9 110.2	278.3 278.3	10.0 10.0	10.0 10.0	7608.3 7685.4	311.7 234.6	0.47286 0.63048		0.1576203 0.1576203
5	7798.59	45.15		90.31	7753.3	168.9	24.5	-167.1	168.9	278.3	10.0	10.0	7754.2	165.8	0.7881		0.1576203
6	7888.90	54.19		90.31	7811.7	237.7	34.4	-235.2	237.7	278.3	10.0	10.0	7812.9	107.1	0.94572		0.1576203
7	7979.21	63.22	278.33	90.31	7858.5	314.8	45.6	-311.5	314.8	278.3	10.0	10.0	7860.2	59.8	1.10334	4.86	0.1576203
8	8069.52	72.25		90.31	7892.7	398.3	57.7	-394.1	398.3	278.3	10.0	10.0	7894.9	25.1	1.26096		0.1576203
9 10	8159.83 8250.14	81.28 90.31	278.33 278.33	90.31 90.31	7913.4 7920.0	486.1 576.1	70.4 83.5	-481.0 -570.0	486.1 576.1	278.3 278.3	10.0 10.0	10.0 10.0	7916.0 7923.1	4.0 -3.1	1.41858 1.5762		0.1576203 0.1576203
11	8300.00	90.31	278.33	49.86	7919.7	625.9	90.7	-619.3	625.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.80	1E-10
12	8400.00	90.31	278.33	100	7919.2	725.9	105.2	-718.3	725.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
13	8500.00	90.31	278.33	100	7918.6	825.9	119.7	-817.2	825.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
14	8600.00	90.31	278.33	100	7918.1	925.9	134.2	-916.1	925.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
15 16	8700.00 8800.00	90.31 90.31	278.33 278.33	100 100	7917.6 7917.0	1025.9 1125.9	148.7 163.2	-1015.1 -1114.0	1025.9 1125.9	278.3 278.3	0.0 0.0	0.0 0.0	7923.1 7923.1	-3.1 -3.1	1.5762 1.5762	4.86	1E-10 1E-10
17	8900.00	90.31	278.33	100	7916.5		177.7	-1213.0	1225.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86 4.86	1E-10 1E-10
18	9000.00	90.31	278.33	100	7915.9		192.1	-1311.9	1325.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
19	9100.00	90.31	278.33	100	7915.4		206.6	-1410.9	1425.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
20	9200.00	90.31	278.33	100	7914.9		221.1	-1509.8	1525.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
21 22	9300.00 9400.00	90.31 90.31	278.33 278.33	100 100	7914.3 7913.8	1625.9 1725.9	235.6 250.1	-1608.7 -1707.7	1625.9 1725.9	278.3 278.3	0.0 0.0	0.0 0.0	7923.1 7923.1	-3.1 -3.1	1.5762 1.5762	4.86 4.86	1E-10 1E-10
22	9500.00	90.31	278.33	100	7913.2	1825.9	264.6	-1806.6	1825.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
24	9600.00	90.31	278.33	100	7912.7	1925.9	279.1	-1905.6	1925.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
25	9700.00	90.31	278.33	100	7912.2		293.6	-2004.5	2025.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
26	9800.00	90.31	278.33	100		2125.9	308.1			278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
27 28	9900.00 10000.00	90.31 90.31	278.33 278.33	100 100	7911.1	2225.9 2325.9	322.6 337.1	-2202.4 -2301.3	2225.9 2325.9	278.3 278.3	0.0 0.0	0.0 0.0	7923.1 7923.1	-3.1 -3.1	1.5762 1.5762	4.86 4.86	1E-10 1E-10
28	10100.00	90.31	278.33	100		2425.9	351.5	-2400.3		278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
30	10200.00	90.31	278.33	100	7909.4		366.0	-2499.2	2525.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
31	10300.00	90.31	278.33	100	7908.9	2625.9	380.5	-2598.2	2625.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
32	10400.00	90.31	278.33	100		2725.9	395.0	-2697.1	2725.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
33 34	10500.00 10600.00	90.31 90.31	278.33 278.33	100 100	7907.8 7907.3	2825.9 2925.9	409.5 424.0	-2796.1 -2895.0	2825.9 2925.9	278.3 278.3	0.0 0.0	0.0 0.0	7923.1 7923.1	-3.1 -3.1	1.5762 1.5762	4.86 4.86	1E-10 1E-10
35	10700.00	90.31	278.33	100	7906.7		438.5	-2993.9	3025.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
36	10800.00	90.31	278.33	100		3125.9	453.0	-3092.9	3125.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
37	10900.00	90.31	278.33	100	7905.7		467.5	-3191.8	3225.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
38	11000.00	90.31	278.33	100	7905.1	3325.9	482.0	-3290.8	3325.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
39 40	11100.00 11200.00	90.31 90.31	278.33 278.33	100 100	7904.6 7904.0		496.5 511.0	-3389.7 -3488.7	3425.9 3525.9	278.3 278.3	$0.0 \\ 0.0$	0.0 0.0	7923.1 7923.1	-3.1 -3.1	1.5762 1.5762	4.86 4.86	1E-10 1E-10
40	11200.00	90.31	278.33	100		3625.9	525.4	-3587.6		278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10 1E-10
42	11400.00	90.31	278.33	100		3725.9	539.9	-3686.5		278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
43	11500.00	90.31	278.33	100	7902.4	3825.9	554.4	-3785.5	3825.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
44	11600.00	90.31	278.33	100		3925.9	568.9		3925.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
45	11700.00	90.31	278.33	100		4025.9	583.4	-3983.4	4025.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
46 47	11800.00 11900.00	90.31 90.31	278.33 278.33	100 100		4125.9 4225.9	597.9 612.4	-4082.3 -4181.3	4125.9 4225.9	278.3 278.3	0.0 0.0	0.0 0.0	7923.1 7923.1	-3.1 -3.1	1.5762 1.5762	4.86 4.86	1E-10 1E-10
48	12000.00	90.31	278.33	100		4325.9	626.9	-4181.3	4325.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
49	12100.00	90.31	278.33	100		4425.9	641.4	-4379.1		278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
50	12200.00	90,31	278.33	100		4525.9	655.9	-4478.1	4525.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
51	12300.00	90.31	278.33	100		4625.9	670.4	-4577.0	4625.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
52 53	12400.00 12500.00	90.31 90.31	278.33 278.33	100 100		4725.9 4825.9	684.8 699.3	-4676.0 -4774.9	4725.9 4825.9	278.3 278.3	0.0 0.0	0.0 0.0	7923.1 7923.1	-3.1 -3.1	1.5762 1.5762	4.86 4.86	1E-10 1E-10
54	12600.00	90.31	278.33	100		4925.9	713.8	-4873.9	4925.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
55	12700.00	90.31	278.33	100		5025.9	728.3	-4972.8	5025.9	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10
56	12800.00	90.31	278.33	100	7895.4	5125.8	742.8	-5071.7	5125.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10

57	12900.00	90.31	278.33	100	7894.9	5225.8	757.3	-5170.7	5225.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
58	13000.00	90.31	278.33	100	7894.3	5325.8	771.8	-5269.6	5325.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
59	13100.00	90.31	278.33	100	7893.8	5425.8	786.3	-5368.6	5425.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
60	13200.00	90.31	278.33	100	7893.2	5525.8	800.8	-5467.5	5525.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
61	13300.00	90.31	278.33	100	7892.7	5625.8	815.3	-5566.5	5625.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
62	13400.00	90.31	278.33	100	7892.1	5725.8	829.8	-5665.4	5725.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
63	13500.00	90.31	278.33	100	7891.6	5825.8	844.3	-5764.3	5825.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
64	13600.00	90,31	278.33	100	7891.1	5925.8	858.7	-5863.3	5925.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
65	13700.00	90.31	278.33	100	7890.5	6025.8	873.2	-5962.2	6025.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
66	13800.00	90.31	278.33	100	7890.0	6125.8	887.7	-6061.2	6125.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
67	13900.00	90.31	278.33	100	7889.4	6225.8	902.2	-6160.1	6225.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
68	14000.00	90.31	278.33	100	7888.9	6325.8	916.7	-6259.1	6325.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
69	14100.00	90.31	278.33	100	7888.4	6425.8	931.2	-6358.0	6425.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
70	14200.00	90.31	278.33	100	7887.8	6525.8	945.7	-6456.9	6525.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
71	14300.00	90.31	278.33	100	7887.3	6625.8	960.2	-6555.9	6625.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
72	14400.00	90.31	278.33	100	7886.7	6725.8	974.7	-6654.8	6725.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
73	14500.00	90.31	278.33	100	7886.2	6825.8	989.2	-6753.8	6825.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
74	14600.00	90.31	278.33	100	7885.7	6925.8	1003.7	-6852.7	6925.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
75	14700.00	90.31	278.33	100	7885.1	7025.8	1018.2	-6951.7	7025.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
76	14800.00	90.31	278.33	100	7884.6	7125.8	1032.6	-7050.6	7125.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
77	14900.00	90.31	278.33	100	7884.0	7225.8	1047.1	-7149.5	7225.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
78	15000.00	90.31	278.33	100	7883.5	7325.8	1061.6	-7248.5	7325.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
79	15100.00	90.31	278.33	100	7883.0	7425.8	1076.1	-7347.4	7425.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
80	15200.00	90.31	278.33	100	7882.4	7525.8	1090.6	-7446.4	7525.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
81	15300.00	90.31	278.33	100	7881.9	7625.8	1105.1	-7545.3	7625.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
82	15400.00	90.31	278.33	100	7881.3	7725.8	1119.6	-7644.3	7725.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
83	15500.00	90.31	278.33	100	7880.8	7825.8	1134.1	-7743.2	7825.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
84	15600.00	90.31	278.33	100	7880.3	7925.8	1148.6	-7842.1	7925.8	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
85	15645.49	90.31	278.33	45.49	7880.0	7971.3	1155.2	-7887.2	7971.3	278.3	0.0	0.0	7923.1	-3.1	1.5762	4.86	1E-10	
86	15645.49	90.31	278.33	0	7880.0	7971.3	1155.2	-7887.2	7971.3	278.3	######	######	7923.1	-3.1	1.5762	4.86	1E-10	

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

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

Case Nos. 22581

## 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 applications filed herein.

4. Notice of the applications 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: 3/1/22

mes 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

February 10, 2022

## **CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling (Case No. 22581, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company, seeking to pool the Bone Spring formation underlying the S/2NW/4 of Section 2 and the S/2N/2 of Section 3, Township 18 South, Range 30 East, NMPM, Eddy County, New Mexico.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, March 3, 2022. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conducted remotely. To determine the location of the hearing or to participate in an electronic hearing, go to <u>emmrd.state.nm.us/OCD/hearings</u> or see the instructions posted on the Division's website, <u>http://emmrd.state.nm.us/OCD/announcements.html</u>. 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 <u>ocd.hearings@state.nm.us</u>, 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.

Attorney for Mewbourne Oil Company



## EXHIBIT A

Exemplar Nonop LLC 16240 Muirfield Place Oklahoma City, OK 73013

Coleman Oil and Gas LLC 3255 Burnham Road Farmington, NM 87401

Aventine Investments, LL 2005 North Santiago Ave. Farmington, NM 87401

JMJ Land and Minerals Company 2204 North Santiago Ave. Farmington, NM 87401

BPP Solutions, LLC 812 Shady Lane Farmington, NM 87401









Domestic Return Receipt

5

resurcted Delivery

(over \$500) 9865

PS Form 3811, July 2020 PSN 7530-02-000-9053

PS Form 3800, April 2015 PSN 7530-02-000-9047

City, State, ZIP+4®

0367

2000

0350

*Received by OCD: 3/1/2022 4:10:36 PM* 



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# **Carlsbad Current Argus.**

Affidavit of Publication Ad # 0005135697 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:

02/18/2022

Legal Clerk

Subscribed and sworn before me this February 18,

2022:

State of WI, County of Brown NOTARY PUBLIC

My commission expires

KATHLEEN ALLEN Notary Public State of Wisconsin

Ad # 0005135697 PO #: 5135697 # of Affidavits1

This is not an invoice

EXHIBIT 5

To: Roy L. Crow, Exemplar Nonop LLC, Coleman Oil and Gas LLC, Aventine Invest-ments, LLC, JMJ Land and Minerals Company, and BPP Solutions, LLC, or your heirs, devisees, successors, or as-signs: Mewbourne Oil Com-pany has filed an applica-tion with the New Mexico Oil Conservation Division (Case No. 22581) seeking an order pooling all uncommit-ted mineral interest owners ted mineral interest owners in the Bone Spring forma-tion underlying a horizontal spacing unit comprised of the S/2NW/4 of Section 2 and the S/2N/2 of Section 3, Township 18 South, Range 30 East, NMPM. The unit will be dedicated to the Loco Hills 2/3 B2FE Fed. Com. Well No. 1H, a hori-zontal well with a first take point in the SE/4NW/4 of point in the SE/4NW/4 of Section 2 and a last take point in the SW/4NW/4 of Section 3. Also to be considered will be the cost of drilling, completing, and equip-ping the well and the alloca-tion of the cost thereof, as well as actual operating costs and charges for super-vision, designation of applicosts and charges for super-vision, designation of appli-cant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. This matter is scheduled for hearing at 8:15 a.m. on Thursday, March 3, 2022. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conduct-ed remotely. To determine the location of the hearing or to participate in an elec-tronic hearing, go to emnrd.state.nm.us/OCD/hea-rings or see the instructions posted on the Division's website, http://emnrd.state. nm.us/OCD/announcements. html. You are not required html. You are not required to attend this hearing, but to attend this hearing, but as an owner of an interest who may be affected by the application, you may appear and present testimony. Fail-ure to appear at that time and become a party of re-cord will produce you from cord will preclude you from cord will preclude you from contesting this matter at a later date. A party appear-ing in a Division case is re-guired by Division Rules to file a Pre-Hearing Statement at least five business days before the hearing date. This statement may be filed online with the Division at o online with the Division at o cd.hearings@state.nm.us, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify the party will call to testify at the hearing; the approxi-mate 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 Pr-e-Hearing Statement must also be provided to the upalso be provided to the undersigned. The attorney for applicant is James Bruce,

New Mexico 87504, (505) 982-2043, jamesbruc@aol.co m. The unit is located ap-proximately 3-1/2 miles southeast of Loco Hills, New Mexico. #5135697, Current Argus, February 18, 2022

# COMPULSORY POOLING APPLICATION CHECKLIST

Page 37 of 39

ALL INFORMATION IN THE APPLICA	ATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS								
Case:	22581								
Date:	March 3, 2022								
Applicant	Mewbourne Oil Company								
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID No.14744								
Applicant's Counsel:	James Bruce								
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico								
Entries of Appearance/Intervenors:									
Well Family	Loco Hills 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:	Loco hills; Bone Spring/Pool Code 39513								
Well Location Setback Rules:	Statewide rules and current horizontal well rules								
Spacing Unit Size:	Quarter-quarter sections/40 acres								
Spacing Unit									
Type (Horizontal/Vertical)	Horizontal								
Size (Acres)	240 acres								
Building Blocks:									
Orientation:	East - West								
Description: TRS/County	S/2NW/4 §2 and S/2N/2 §3-18S-30E, NMPM, Eddy County								
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes								
Other Situations									
Depth Severance: Y/N. If yes, description	No								
Proximity Tracts: If yes, description									
Proximity Defining Well: if yes, description	EXHIBIT 6								
Applicant's Ownership in Each Tract	Exhibit 2-A								
Well(s)									
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Loco Hills 2/3 B2FE Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 2255 FSL & 2590 FEL §2 BHL: 1900 FNL & 100 FWL §3 FTP: 1900 FNL & 2540 FWL §2 LTP: 1900 FNL & 100 FWL §3 Bone Spring/TVD 7931 feet/MD 16040 feet								

H <b>Briseined PW Con Pirst 1/2022 ast of a c PM</b> Points	See above	Page 38 of 39
Completion Target (Formation, TVD and MD)	See above	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$8000	
Production Supervision/Month \$	\$800	
Justification for Supervision Costs	Exhibit 2, page 2	
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2	
Notice of Hearing	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Proposed Notice of Hearing	Exhibit 1	
Proof of Mailed Notice of Hearing (20		
days before hearing)	Exhibit 4	
Proof of Published Notice of Hearing (10		
days before hearing)	Exhibit 5	
Ownership Determination		
Land Ownership Schematic of the		
Spacing Unit	Exhibit 2-B	
Tract List (including lease numbers and		
owners)	Exhibit 2-B	
Pooled Parties (including ownership		
type)	Exhibit 2-B	
Unlocatable Parties to be Pooled	Exhibit 2-C	
Ownership Depth Severance (including		
percentage above & below)	Nene	
Joinder	None	
Sample Copy of Proposal Letter	Exhibit 2-C	
List of Interest Owners ( <i>i.e.</i> Exhibit A of JOA)	Exhibit 2-B	
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-C	
Overhead Rates In Proposal Letter		
Cost Estimate to Drill and Complete	Exhibit 2-D	
Cost Estimate to Equip Well	Exhibit 2-D	
Cost Estimate for Production Facilities	Exhibit 2-D	
Geology		
Summary (including special		
considerations)	Exhibit 3	
Spacing Unit Schematic	Exhibits 2-A and 3-A	
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3	
Well Orientation (with rationale)	Laydown/Exhibit 3	
Target Formation	Bone Spring	
HSU Cross Section	Exhibit 3-C	
Depth Severance Discussion	Not Applicable	
Forms, Figures and Tables	••	
C-102	Exhibit 2-A	
Tracts	Exhibit 2-B	
Summary of Interests, Unit		
Recapitulation (Tracts)	Exhibit 2-B	
Released to Imaging: 3/1/2022 4:20:16 PM		

Bereirad be AGDi M&B9AR Aildidg B&sin)	Exhibits 2-A and 3-A	Page 39 of 39
Well Bore Location Map	Exhibits 2-A and 3-A	
Structure Contour Map - Subsea Depth	Exhibit 3-A	
Cross Section Location Map (including		
wells)	Exhibits 3-B and 3-C	
Cross Section (including Landing Zone)	Exhibit 3-C	
Additional Information		
<b>CERTIFICATION: I hereby certify that the</b>		
information provided in this checklist is		
complete and accurate.		
Printed Name (Attorney or Party	-	
Representative):	James Bruce	
Signed Name (Attorney or Party	1 Dui	
Representative):	yannis Muc	
Date:	March 1, 2022	