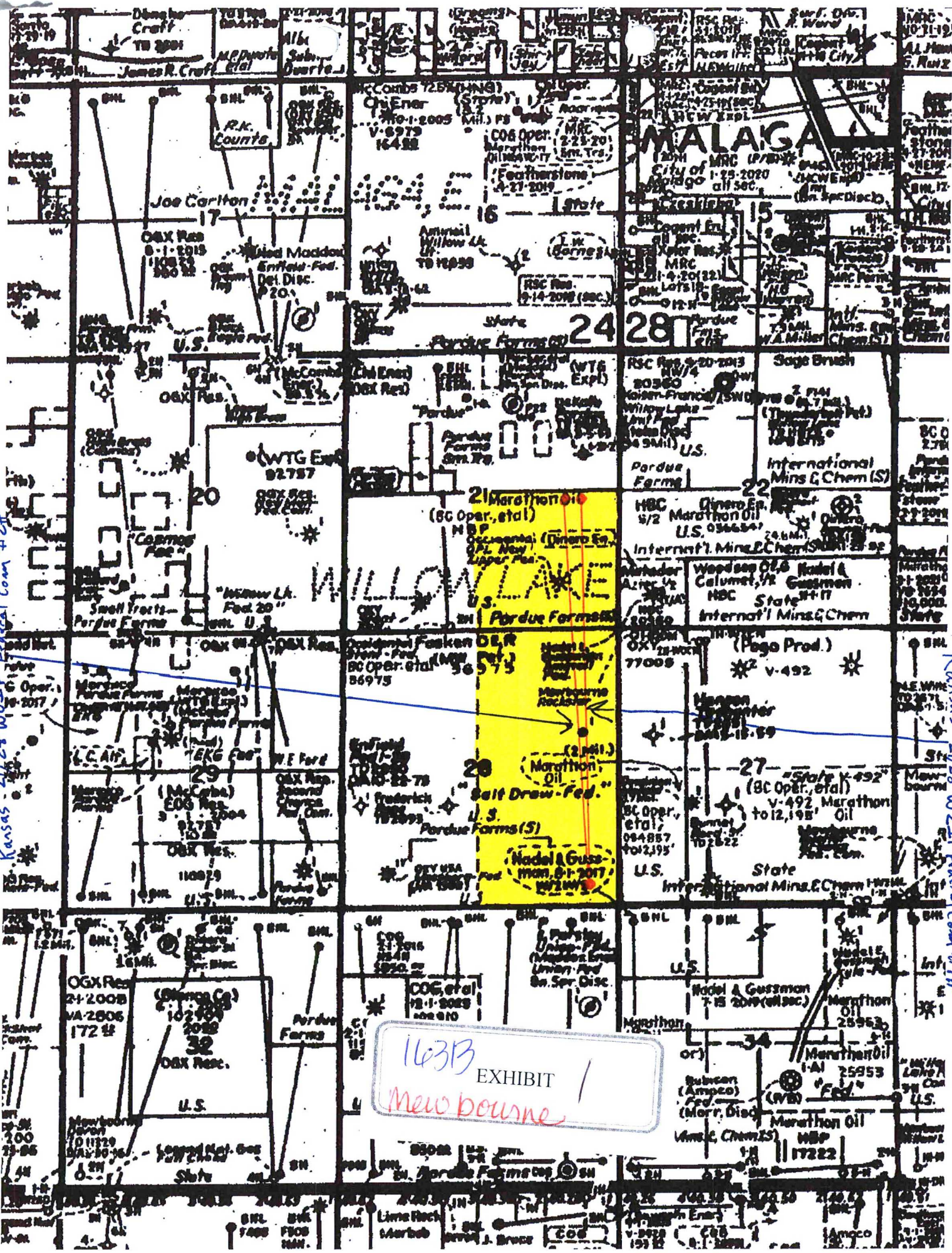


16313

Kansas - 2/28 WQIF Federal Com #2H

Kansas - 2/28 WQIF Federal Com #1H



16313 EXHIBIT 1  
New bourse



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

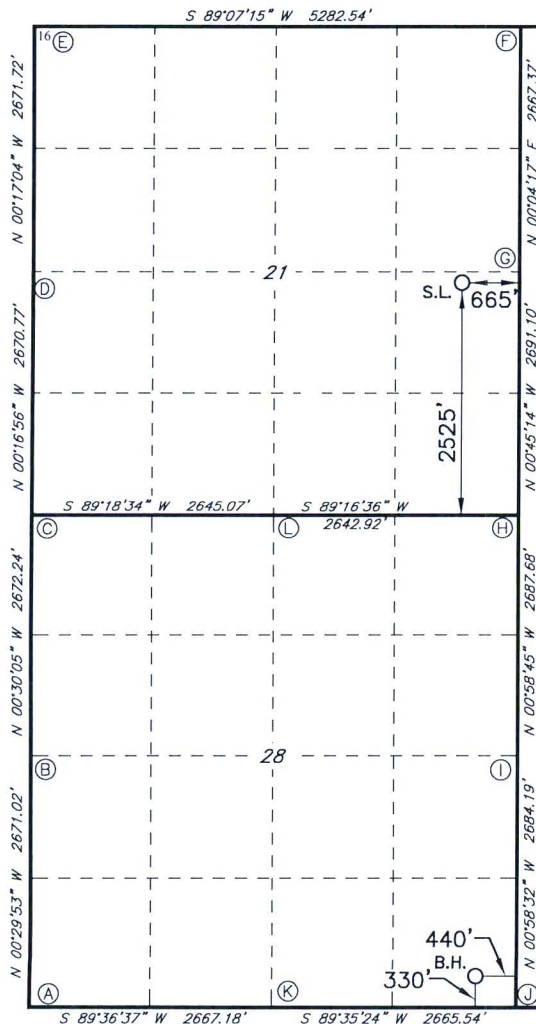
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name					
<sup>4</sup> Property Code		<sup>5</sup> Property Name <b>KANSAS 21/28 W2IP FEDERAL COM</b>						<sup>6</sup> Well Number <b>1H</b>	
<sup>7</sup> GRID NO.		<sup>8</sup> Operator Name <b>MEWBOURNE OIL COMPANY</b>						<sup>9</sup> Elevation <b>3023'</b>	
<sup>10</sup> Surface Location									
UL or lot no. <b>I</b>	Section <b>21</b>	Township <b>24S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>2525</b>	North/South line <b>SOUTH</b>	Feet From the <b>665</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. <b>P</b>	Section <b>28</b>	Township <b>24S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>SOUTH</b>	Feet from the <b>440</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
<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.



**GEODETIC DATA**  
NAD 83 GRID - NM EAST  
**SURFACE LOCATION**  
N: 437653.7 - E: 617737.0  
LAT: 32.2029458° N  
LONG: 104.0863287° W  
**BOTTOM HOLE**  
N: 430095.0 - E: 618121.1  
LAT: 32.1821653° N  
LONG: 104.0851432° W

**CORNER DATA**  
NAD 83 GRID - NM EAST  
A: FOUND BRASS CAP "1942"  
N 429730.8 - E 613195.2  
B: FOUND BRASS CAP "1942"  
N 432401.1 - E 613172.0  
C: FOUND BRASS CAP "1942"  
N 435072.6 - E 613148.6  
D: FOUND BRASS CAP "1942"  
N: 437742.8 - E: 613135.4  
E: CALCULATED CORNER  
N: 440413.8 - E: 613122.2  
F: CALCULATED CORNER  
N: 440494.9 - E: 618402.9  
G: FOUND BRASS CAP "1942"  
N: 437828.1 - E: 618399.6  
H: FOUND BRASS CAP "1942"  
N: 435137.9 - E: 618435.0  
I: FOUND BRASS CAP "1942"  
N 432451.2 - E 618480.9  
J: FOUND BRASS CAP "1942"  
N 429768.0 - E 618526.6  
K: FOUND BRASS CAP "1942"  
N 429748.9 - E 615861.7  
L: FOUND BRASS CAP "1942"  
N 435104.5 - E 615792.9

**<sup>17</sup> 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 \_\_\_\_\_

**<sup>18</sup> 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.

**4-05-2018**

Date of Survey

Signature and Seal of Professional Surveyor

**19680**

Certificate Number



RRC - Job No.: LS1802256R

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

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

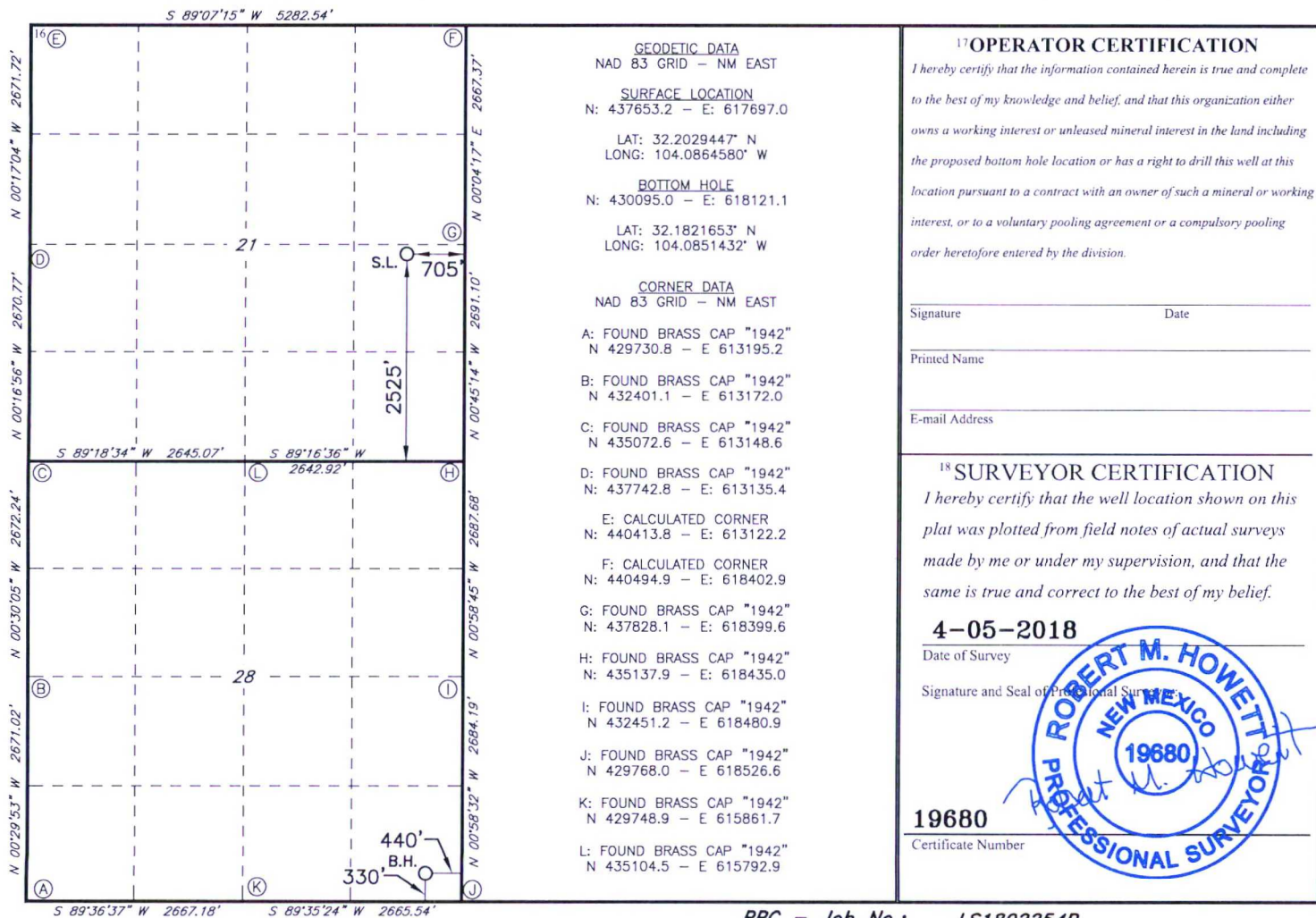
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>KANSAS 21/28 WOIP FEDERAL COM</b>						6 Well Number <b>2H</b>	
7 GRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3023'</b>	
10 Surface Location									
UL or lot no. <b>I</b>	Section <b>21</b>	Township <b>24S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>2525</b>	North/South line <b>SOUTH</b>	Feet From the <b>705</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>P</b>	Section <b>28</b>	Township <b>24S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>SOUTH</b>	Feet from the <b>440</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

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





**TRACT OWNERSHIP**  
**Kansas "21/28" W2IP Federal Com No. 1H**  
**Kansas "21/28" W0IP Federal Com No. 2H**  
**E/2 of Section 28 & SE/4 of Section 21**  
**Township 24 South, Range 28 East**  
**Eddy County, New Mexico**

**E/2 of Section 28 & SE/4 of Section 21:**  
**Wolfcamp formation:**

	<u>% Leasehold Interest</u>
Mewbourne Oil Company	73.70158%
COG Operating LLC	9.31723%
McCombs Energy, Ltd.	7.03492%
Marshall & Winston, Inc.	6.25000%
*Marathon Oil Permian LLC	2.15660%
Fasken Land and Minerals, Ltd.	0.70633%
KCK Energy, LLC	0.24417%
T.I.G. Properties, L.P.	0.16667%
Jane B. Ramsland Oil and Gas Partnership Ltd.	0.15000%
Bahnhof Holdings, LP	0.07750%
Elizabeth R. Robinson	0.07750%
Claudia R. Burch	0.07750%
Dinero Energy Corporation	<u>0.04000%</u>
	100.00000%

**\* Total interest being pooled: 2.15660%**

EXHIBIT 2



**Summary of Communications**  
**Kansas 21/28 W2IP Federal Com No. 1H &**  
**Kansas 21/28 W0IP Federal Com No. 2H**

**Marathon Oil Permian LLC**

2/12/18 – Mailed Kansas W2IP Federal Com #1H & W0IP Federal Com #2H well proposal letters with AFE via certified mail dated 2/12/18.

2/20/18 – Received green card signed by Richard ?.

2/21/18 - Mailed Kansas 21/28 E/2 JOA with cover letter via certified mail dated 2/21/18.

2/26/18 – Received green card signed by Richard ?.

2/22/18 – Received email from Jessica Gorman to follow up with our well proposals and discuss.

4/13/18 – Emailed Matthew Brown to follow up with Marathon's interest and discuss title issues.

5/1/18 – Received phone call from Marathon to discuss prospect.

5/14/18 – Emailed Jessica Gorman to follow up, received no response.

5/21/2018 – Received 10 Well Proposals and corresponding AFEs from Marathon in the E/2 of Section 16 & Section 21, T24S, R28E.

6/7/18 – Emailed Jessica Gorman to follow up, received no response.

6/19/18 – Received a letter Marathon retracting the 10 Well Proposals, citing that Mewbourne Oil Company does not own a Working Interest in the lands and/or depths covered by these wells.

6/20/18 – Emailed Mewbourne Oil Company's executed JOA signature pages, finalizing the JOA.

2/22/18-6/20/18 – Various email correspondence with Marathon.





# MEWBOURNE OIL COMPANY

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

TELEPHONE (432) 682-3715

FACSIMILE (432) 685-4170

February 12, 2018

Via Certified Mail

Marathon Oil Permian LLC  
5555 San Felipe Street  
Houston, Texas 77056  
Attn: Mr. Matt Brown

Re: Kansas "21/28" W2IP Federal Com No. 1H  
2490' FNL & 865' FEL (SL) (Sec. 21)  
330' FSL & 440' FEL (BHL) (Sec. 28)  
Section 21/28, T24S, R28E  
Eddy County, New Mexico

Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 480.00 acre Working Interest Unit ("WIU") covering the SE/4 of the captioned Section 21 and the E/2 of the captioned Section 28 for oil and gas production. The targeted interval for the proposed unit is the Wolfcamp formation. Apparently Marathon Oil Permian LLC ("MRO") owns 6.46979% interest in the SE/4 of the captioned Section 21 (160.00 gross acres). Accordingly, MRO would own 2.15660% working interest in the proposed WIU (6.46979% interest X 160.00 gross acres = 10.35166 net acres / 480.00 gross acres = 2.15660% interest in the WIU).

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 10,595 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,930 feet. The SE/4 of the captioned Section 21 and the E/2 of the captioned Section 28 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated January 8, 2018 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. Our Joint Operating Agreement to follow.

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  
Landman



# MEWBOURNE OIL COMPANY

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

TELEPHONE (432) 682-3715

FACSIMILE (432) 685-4170

February 12, 2018

Via Certified Mail

Marathon Oil Permian LLC  
5555 San Felipe Street  
Houston, Texas 77056  
Attn: Mr. Matt Brown

Re: Kansas "21/28" W0IP Federal Com No. 2H  
2490' FNL & 905' FEL (SL) (Sec. 21)  
330' FSL & 440' FEL (BHL) (Sec. 28)  
Section 21/28, T24S, R28E  
Eddy County, New Mexico

Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 480.00 acre Working Interest Unit ("WIU") covering the SE/4 of the captioned Section 21 and the E/2 of the captioned Section 28 for oil and gas production. The targeted interval for the proposed unit is the Wolfcamp formation. Apparently Marathon Oil Permian LLC ("MRO") owns 6.46979% interest in the SE/4 of the captioned Section 21 (160.00 gross acres). Accordingly, MRO would own 2.15660% working interest in the proposed WIU (6.46979% interest X 160.00 gross acres = 10.35166 net acres / 480.00 gross acres = 2.15660% interest in the WIU).

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 9,565 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 16,940 feet. The SE/4 of the captioned Section 21 and the E/2 of the captioned Section 28 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated January 8, 2018 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. Our Joint Operating Agreement to follow.

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  
Landman





Date: February 20, 2018

Simple Certified:

The following is in response to your February 20, 2018 request for delivery information on your Certified Mail™/RRE item number 9414810699945029089474. The delivery record shows that this item was delivered on February 20, 2018 at 2:21 pm in HOUSTON, TX 77056. The scanned image of the recipient information is provided below.

Signature of Recipient :

A handwritten signature in black ink, appearing to read "Richard V. Brown".

Address of Recipient :

A handwritten address in black ink, appearing to read "5445".

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,  
United States Postal Service

Attn: Mr. Matt Brown  
Marathon Oil Company  
5555 SAN FELIPE ST  
HOUSTON, TX 77056  
Reference #: JA Kansas 21/28 W2IP Fed Com No1  
Item ID: JA Kansas 21 28 W2IP Fed Com No1

**MEWBOURNE OIL COMPANY**

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

---

TELEPHONE (432) 682-3715

FACSIMILE (432) 685-4170

February 21, 2018

*Via Certified Mail*

Marathon Oil Permian LLC  
5555 San Felipe Street  
Houston, Texas 77056  
Attn: Mr. Matt Brown

Re: Working Interest Unit  
Mewbourne's Kansas 21/28 Prospect  
Section 21/28, T24S, R28E  
Eddy County, New Mexico

Gentlemen:

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated February 28, 2018, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposal/AFE I sent by letter dated February 12, 2018.

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](mailto:janderson@mewbourne.com) or call me at (432) 682-3715.

Sincerely,

**MEWBOURNE OIL COMPANY**



Josh Anderson  
Landman





Date: February 26, 2018

Simple Certified:

The following is in response to your February 26, 2018 request for delivery information on your Certified Mail™/RRE item number 9402810699945029377057. The delivery record shows that this item was delivered on February 26, 2018 at 1:51 pm in HOUSTON, TX 77056. The scanned image of the recipient information is provided below.

Signature of Recipient :

A handwritten signature in black ink, appearing to read "R. W. Vh".

Address of Recipient :

A handwritten address in black ink, reading "5555 San Felipe" on the first line and "B112" on the second line.

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,

United States Postal Service

Attn: Matt Brown  
Marathon Oil Permian LLC  
5555 SAN FELIPE ST  
HOUSTON, TX 77056  
Reference #: JA Kansas 21 28 Prospect  
Item ID: JA Kansas 21 28 Prospect

## Josh Anderson

---

**From:** Josh Anderson  
**Sent:** Friday, February 23, 2018 8:35 AM  
**To:** 'Gorman, Jessica (MRO)'  
**Subject:** RE: Kansas Federal 1H and 2H

It gives specific locations for the surface and bottom hole locations on the AFEs as well the well proposal letters I sent.

Kansas "21/28" W0IP Federal Com No. 2H  
2490' FNL & 905' FEL (SL) (Sec. 21)  
330' FSL & 440' FEL (BHL) (Sec. 28)

Kansas "21/28" W2IP Federal Com No. 1H  
2490' FNL & 865' FEL (SL) (Sec. 21)  
330' FSL & 440' FEL (BHL) (Sec. 28)

If you need anything else, let me know.

Thanks,

**Josh Anderson**

Petroleum Landman

500 West Texas Ave., Suite 1020

Midland, TX 79701

Phone: (432) 682-3715 | Fax: (432) 685-4170

Cell: (405) 406-8982



**MEWBOURNE**  
**OIL COMPANY**

---

**From:** Gorman, Jessica (MRO) [<mailto:jgorman1@marathonoil.com>]  
**Sent:** Thursday, February 22, 2018 5:48 PM  
**To:** Josh Anderson  
**Subject:** RE: Kansas Federal 1H and 2H

Thank you Josh, can you tell me what the location is for the surface and bottom hole, I did not see any plats I can pull on this.

**From:** Josh Anderson [<mailto:janderson@Mewbourne.com>]  
**Sent:** Thursday, February 22, 2018 10:53 AM  
**To:** Gorman, Jessica (MRO) <[jgorman1@marathonoil.com](mailto:jgorman1@marathonoil.com)>  
**Subject:** [External] RE: Kansas Federal 1H and 2H

### **Beware of links/attachments.**

We do not have a Title Opinion yet, but will be getting started on it soon.

Right now, it's looking like early 4<sup>th</sup> quarter, but as always, it's subject to change depending on how fast we can get them ready.

If you have any other questions, don't hesitate to ask.



Thanks,

**Josh Anderson**

Petroleum Landman

500 West Texas Ave., Suite 1020

Midland, TX 79701

Phone: (432) 682-3715 | Fax: (432) 685-4170

Cell: (405) 406-8982



**MEWBOURNE**  
**OIL COMPANY**

---

**From:** Gorman, Jessica (MRO) [<mailto:jgorman1@marathonoil.com>]

**Sent:** Thursday, February 22, 2018 10:11 AM

**To:** Josh Anderson

**Subject:** Kansas Federal 1H and 2H

Josh,

I am in receipt of the 2 well proposals for the Kansas Federal 1H and 2H, I was wondering if you guys have a Title Opinion for these sections?

Also what time frame are you guys planning to spud these wells?

*Respectfully,*

*Jessica Gorman*



**Marathon Oil**

Advanced Land Specialist – Permian

Telephone: 713-296-3024

5555 San Felipe St.

Houston, Texas 77056

## Josh Anderson

---

**From:** Josh Anderson  
**Sent:** Friday, April 13, 2018 3:49 PM  
**To:** 'Brown, Matthew D. (MRO)'  
**Subject:** RE: Kansas 21-28 Prospect, T24S-R28E, Eddy Co., NM

Thanks Matt!

---

**From:** Brown, Matthew D. (MRO) [<mailto:mbrown3@marathonoil.com>]  
**Sent:** Friday, April 13, 2018 3:29 PM  
**To:** Josh Anderson  
**Subject:** RE: Kansas 21-28 Prospect, T24S-R28E, Eddy Co., NM

Josh,

I reviewed the PSA and it appears we acquired a very small interest (~1.5 net acres) in NMNM-36975 in Section 21-24S-28E only. It's possible that BC assigned their interest to another company prior to our acquisition or inadvertently omitted the tract from the PSA.

Thanks,

Matt Brown, CPL  
**Marathon Oil Corporation**  
*Land – Permian*  
Ph# 713.296.3408 / Cell# 281.468.8833  
5555 San Felipe St. / Houston, TX 77056

**From:** Josh Anderson <[janderson@Mewbourne.com](mailto:janderson@Mewbourne.com)>  
**Sent:** Friday, April 13, 2018 2:55 PM  
**To:** Brown, Matthew D. (MRO) <[mbrown3@marathonoil.com](mailto:mbrown3@marathonoil.com)>  
**Subject:** [External] Kansas 21-28 Prospect, T24S-R28E, Eddy Co., NM

### **Beware of links/attachments.**

Matt,

We're showing Devon conveying an interest in OGL USA NMNM-36975 to Crown Oil Partners V, LP, Crump Energy Partners II, LLC, & Nadel and Gussman Delaware, LLC in the W/2 of Sec. 28-24S-28E, Eddy Co., NM, but can't find that subsequently conveyed to Marathon.

Is it possible that it was in the PSA but accidentally left of any Assignments to you guys?

Thanks,

**Josh Anderson**  
Petroleum Landman  
[500 West Texas Ave., Suite 1020](#)  
Midland, TX 79701  
Phone: (432) 682-3715 | Fax: (432) 685-4170  
Cell: (405) 406-8982





## Josh Anderson

---

**From:** Josh Anderson  
**Sent:** Monday, May 14, 2018 11:38 AM  
**To:** 'Gorman, Jessica (MRO)'  
**Subject:** RE: Kansas Federal 1H and 2H

Jessica,

Any update on the Kansas wells? Anything I can help with?

Thanks,

### Josh Anderson

Petroleum Landman  
500 West Texas Ave., Suite 1020  
Midland, TX 79701  
Phone: (432) 682-3715 | Fax: (432) 685-4170  
Cell: (405) 406-8982



**MEWBOURNE**  
**OIL COMPANY**

---

**From:** Josh Anderson  
**Sent:** Thursday, February 22, 2018 10:53 AM  
**To:** 'Gorman, Jessica (MRO)'  
**Subject:** RE: Kansas Federal 1H and 2H

We do not have a Title Opinion yet, but will be getting started on it soon.

Right now, it's looking like early 4<sup>th</sup> quarter, but as always, it's subject to change depending on how fast we can get them ready.

If you have any other questions, don't hesitate to ask.

Thanks,

### Josh Anderson

Petroleum Landman  
500 West Texas Ave., Suite 1020  
Midland, TX 79701  
Phone: (432) 682-3715 | Fax: (432) 685-4170  
Cell: (405) 406-8982



**MEWBOURNE**  
**OIL COMPANY**

---

**From:** Gorman, Jessica (MRO) [<mailto:jgorman1@marathonoil.com>]  
**Sent:** Thursday, February 22, 2018 10:11 AM  
**To:** Josh Anderson  
**Subject:** Kansas Federal 1H and 2H



Josh,

I am in receipt of the 2 well proposals for the Kansas Federal 1H and 2H, I was wondering if you guys have a Title Opinion for these sections?

Also what time frame are you guys planning to spud these wells?

*Respectfully,*

*Jessica Gorman*



**Marathon Oil**

Advanced Land Specialist – Permian

Telephone: 713-296-3024

5555 San Felipe St.

Houston, Texas 77056

Chase Rice  
Staff Land Professional



Marathon Oil Permian LLC  
5555 San Felipe Street  
Houston, TX 77056  
Telephone: 713-296-3055  
Fax: 713.513.4006  
cfrice@marathonoil.com

May 21, 2018

VIA CERTIFIED RETURN RECEIPT MAIL

Mewbourne Oil Company  
500 West Texas, Suite 1020  
Midland, Texas 79701  
432-682-3715

Re: Dobro Federal 1H, 2H, 3H, 4H, 5H, 6H, 7H, 8H, 9H & 10H Well Proposals  
E2 Section 16 and E2 Section 21, T24S-R28E  
Eddy County, New Mexico

Dear Sir or Madam:

Marathon Oil Permian LLC ("MRO") proposes the drilling of the following wells with the productive laterals located in the E/2 Section 16 and E/2 Section 21, T24S R28E, Eddy County, New Mexico. The surface pad locations will be located in the NE4 NE4 of Section 16 T24S R28E (subject to change).

- Dobro Federal 24 28 16 WXY 2H with a proposed first take point located 495' FEL and 330' FNL of Section 16, 24S-28E, and a proposed last take point located 495' FEL and 330' FSL of Section 21, 24S-28E. The well will have a targeted interval located in the Wolfcamp XY Formation (~9,492' TVD) with a productive lateral length of approximately 10,025'. The total estimated drilling and completion cost is \$9,959,336 as shown in the attached AFE.
- Dobro Federal 24 28 16 WA 4H with a proposed first take point located 1,320' FEL and 330' FNL of Section 16, 24S-28E, and a proposed last take point located 1,320' FEL and 330' FSL of Section 21, 24S-28E. The well will have a targeted interval located in the Wolfcamp A Formation (~9,570' TVD) with a productive lateral length of approximately 10,026'. The total estimated drilling and completion cost is \$9,976,296 as shown in the attached AFE.
- Dobro Federal 24 28 16 TB 6H with a proposed first take point located 1,650' FEL and 330' FNL of Section 16, 24S-28E, and a proposed last take point located 1,650' FEL and 330' FSL of Section 21, 24S-28E. The well will have a targeted interval located in the Third Bone Spring Formation (~9,341' TVD) with a productive lateral length of approximately 10,026'. The total estimated drilling and completion cost is \$9,713,684 as shown in the attached AFE.
- Dobro Federal 24 28 16 WXY 9H with a proposed first take point located 2,310' FEL and 330' FNL of Section 16, 24S-28E, and a proposed last take point located 2,310' FEL and 330' FSL of Section 21, 24S-28E. The well will have a targeted interval located in the Wolfcamp XY Formation (~9,492' TVD) with a productive lateral length of approximately 10,026'. The total estimated drilling and completion cost is \$9,916,936 as shown in the attached AFE.
- Dobro Federal 24 28 16 SB 1H with a proposed first take point located 660' FEL and 330' FNL of Section 16, 24S-28E, and a proposed last take point located 660' FEL and 330' FSL of Section 21, 24S-28E. The well will have a targeted interval located in the Second Bone Spring Formation (~8,068' TVD) with a productive lateral length of approximately 10,023'. The total estimated drilling and completion cost is \$9,592,949 as shown in the attached AFE.



- Dobro Federal 24 28 16 WD 3H with a proposed first take point located 330' FEL and 330' FNL of Section 16, 24S-28E, and a proposed last take point located 330' FEL and 330' FSL of Section 21, 24S-28E. The well will have a targeted interval located in the Wolfcamp D Formation (~10,255' TVD) with a productive lateral length of approximately 10,022'. The total estimated drilling and completion cost is \$10,014,704 as shown in the attached AFE.
- Dobro Federal 24 28 16 WD 5H with a proposed first take point located 990' FEL and 330' FNL of Section 16, 24S-28E, and a proposed last take point located 990' FEL and 330' FSL of Section 21, 24S-28E. The well will have a targeted interval located in the Wolfcamp D Formation (~10,548' TVD) with a productive lateral length of approximately 10,023'. The total estimated drilling and completion cost is \$10,014,704 as shown in the attached AFE.
- Dobro Federal 24 28 16 WD 7H with a proposed first take point located 1,650' FEL and 330' FNL of Section 16, 24S-28E, and a proposed last take point located 1,650' FEL and 330' FSL of Section 21, 24S-28E. The well will have a targeted interval located in the Wolfcamp D Formation (~10,255' TVD) with a productive lateral length of approximately 10,026'. The total estimated drilling and completion cost is \$10,014,704 as shown in the attached AFE.
- Dobro Federal 24 28 16 SB 8H with a proposed first take point located 1,980' FEL and 330' FNL of Section 16, 24S-28E, and a proposed last take point located 1,980' FEL and 330' FSL of Section 21, 24S-28E. The well will have a targeted interval located in the Second Bone Spring Formation (~8,068' TVD) with a productive lateral length of approximately 10,026'. The total estimated drilling and completion cost is \$9,594,019 as shown in the attached AFE.
- Dobro Federal 24 28 16 WD 10H with a proposed first take point located 2,310' FEL and 330' FNL of Section 16, 24S-28E, and a proposed last take point located 2,310' FEL and 330' FSL of Section 21, 24S-28E. The well will have a targeted interval located in the Wolfcamp D Formation (~10,548' TVD) with a productive lateral length of approximately 10,022'. The total estimated drilling and completion cost is \$10,014,704 as shown in the attached AFE.

These proposed locations and target depths are subject to change depending on any surface or subsurface concerns encountered. The AFEs represent an estimate of the costs that will be incurred to drill and complete the wells, but those electing to participate in the wells are responsible for their proportionate share of the actual costs incurred.

If your election is to participate in the drilling and completion of the wells, please sign and return a copy of this letter indicating your election for each well along with the enclosed AFE within thirty (30) days of receipt of this proposal. Our Joint Operating Agreement will be sent for your review and approval, which provides for a Drilling Well Rate of 8,000 per month and a Producing Well Rate of \$800.00 per month.

Should you have any questions regarding this or other matters, please don't hesitate to contact me at the above listed numbers.

Sincerely,



Chase Rice, CPL

**Dobro Federal 1H, 2H, 3H, 4H, 5H, 6H, 7H, 8H, 9H & 10H**

\_\_\_\_\_ elects to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WXY 2H well.

\_\_\_\_\_ elects NOT to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WXY 2H well.

\_\_\_\_\_ elects to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WA 4H well.

\_\_\_\_\_ elects NOT to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WA 4H well.

\_\_\_\_\_ elects to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 TB 6H well.

\_\_\_\_\_ elects NOT to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 TB 6H well.

\_\_\_\_\_ elects to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WXY 9H well.

\_\_\_\_\_ elects NOT to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WXY 9H well.

\_\_\_\_\_ elects to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 SB 1H well.

\_\_\_\_\_ elects NOT to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 SB 1H well.

\_\_\_\_\_ elects to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WD 3H well.

\_\_\_\_\_ elects NOT to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WD 3H well.

\_\_\_\_\_ elects to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WD 5H well.

\_\_\_\_\_ elects NOT to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WD 5H well.

\_\_\_\_\_ elects to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WD 7H well.

\_\_\_\_\_ elects NOT to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WD 7H well.

\_\_\_\_\_ elects to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 SB 8H well.

\_\_\_\_\_ elects NOT to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 SB 8H well.

\_\_\_\_\_ elects to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WD 10H well.

\_\_\_\_\_ elects NOT to participate in the drilling, completing, and equipping of the Dobro Federal 24 28 16 WD 10H well.

**Mewbourne Oil Company**

By: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



## Josh Anderson

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**From:** Josh Anderson  
**Sent:** Thursday, June 07, 2018 4:30 PM  
**To:** 'Gorman, Jessica (MRO)'  
**Subject:** Kansas 21/28 Fed Com #1H & #2H, & Kansas 21/28 Federal #1H & #2H

Jessica,

Just touching base to see where we are at on these and if there is anything I can help with.

If you have any questions, let me know.

Thanks,

**Josh Anderson**

Petroleum Landman

500 West Texas Ave., Suite 1020

Midland, TX 79701

Phone: (432) 682-3715 | Fax: (432) 685-4170

Cell: (405) 406-8982



**MEWBOURNE**  
OIL COMPANY

Chase Rice  
Staff Land Professional



**Marathon Oil Permian LLC**  
5555 San Felipe Street  
Houston, TX 77056  
Telephone: 713-296-3055  
Fax: 713.513.4006  
cfrice@marathonoil.com

June 19, 2018

VIA FEDEX PRIORITY

Mewbourne Oil Company  
500 West Texas, Suite 1020  
Midland, Texas 79701  
432-682-3715

Re: Dobro Federal 1H, 2H, 3H, 4H, 5H, 6H, 7H, 8H, 9H & 10H Well Proposals  
E2 Section 16 and E2 Section 21, T24S-R28E  
Eddy County, New Mexico

Dear Mewbourne Oil Company:

The purpose of this letter is to inform you that Marathon Oil Permian LLC is retracting the offers contained in the Dobro Federal Wells Proposal Letter dated May 21, 2018. After further title research, it was determined that Mewbourne Oil Company does not own a working interest in the lands and/or depths covered by the Dobro Federal Wells.

We apologize for any inconvenience.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Chase Rice'.

Chase Rice, CPL

## Josh Anderson

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**From:** Gorman, Jessica (MRO) <jgorman1@marathonoil.com>  
**Sent:** Wednesday, June 20, 2018 1:24 PM  
**To:** Josh Anderson; Brown, Matthew D. (MRO)  
**Subject:** RE: E/2 Kansas 21/28 JOA dated 2/28/18, Eddy Co., NM, MOC Executed Signature Pages

Josh,

I will attach this to our files.

Thank you

**From:** Josh Anderson <janderson@Mewbourne.com>  
**Sent:** Wednesday, June 20, 2018 11:28 AM  
**To:** Brown, Matthew D. (MRO) <mbrown3@marathonoil.com>  
**Cc:** Gorman, Jessica (MRO) <jgorman1@marathonoil.com>  
**Subject:** [External] E/2 Kansas 21/28 JOA dated 2/28/18, Eddy Co., NM, MOC Executed Signature Pages

### **Beware of links/attachments.**

Matt,

Attached are the executed signature pages for Mewbourne Oil Company in the above captioned JOA.

Please add these to your file, and if you have any questions or concerns, please advise.

Thanks,

### **Josh Anderson**

Petroleum Landman

500 West Texas Ave., Suite 1020

Midland, TX 79701

Phone: (432) 682-3715 | Fax: (432) 685-4170

Cell: (405) 406-8982



**MEWBOURNE**  
**OIL COMPANY**



## MEWBOURNE OIL COMPANY

## AUTHORIZATION FOR EXPENDITURE

Well Name: <b>Kansas 21/28 W2IP Federal Com #1H</b>		Prospect: <b>Wolfcamp D Shale</b>	
Location: <b>SHL: 2490' FNL &amp; 865' FEL (21); BHL: 330' FSL &amp; 440' FEL (28)</b>		County: <b>Eddy</b>	ST: <b>NM</b>
Sec. <b>21</b>	Blk: <b></b>	Survey: <b></b>	TWP: <b>24S</b> RNG: <b>28E</b> Prop. TVD: <b>10595</b> TMD: <b>17930</b>

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	\$20,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	\$40,000	0180-0205	\$25,000
Location / Restoration		0180-0106	\$200,000	0180-0206	\$30,000
Daywork / Turnkey / Footage Drilling 32 days drlg / 3 days comp @ \$19000/d		0180-0110	\$650,000	0180-0210	\$60,900
Fuel 1500 gal/day @ 2.46/gal		0180-0114	\$140,500	0180-0214	
Mud, Chemical & Additives		0180-0120	\$200,000	0180-0220	
Horizontal Drillout Services Coil Tbg Drillout				0180-0222	\$140,000
Cementing		0180-0125	\$80,000	0180-0225	\$30,000
Logging & Wireline Services		0180-0130	\$1,500	0180-0230	\$290,000
Casing / Tubing / Snubbing Service		0180-0134	\$20,000	0180-0234	\$70,000
Mud Logging		0180-0137	\$25,000		
Stimulation 44 Stg 17.8 MM gal / 17.8 MM lb				0180-0241	\$2,982,000
Stimulation Rentals & Other				0180-0242	\$160,000
Water & Other		0180-0145		0180-0245	\$450,000
Bits		0180-0148	\$81,000	0180-0248	\$5,000
Inspection & Repair Services		0180-0150	\$40,000	0180-0250	\$5,000
Misc. Air & Pumping Services		0180-0154		0180-0254	\$10,000
Testing & Flowback Services		0180-0158	\$15,000	0180-0258	\$30,000
Completion / Workover Rig				0180-0260	\$10,500
Rig Mobilization		0180-0164	\$110,000		
Transportation		0180-0165	\$20,000	0180-0265	\$20,000
Welding Services		0180-0168	\$5,000	0180-0268	\$15,000
Contract Services & Supervision		0180-0170	\$51,800	0180-0270	\$31,500
Directional Services Includes Vertical Control		0180-0175	\$280,000		
Equipment Rental		0180-0180	\$240,300	0180-0280	\$30,000
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$5,500	0180-0285	
Intangible Supplies		0180-0188	\$8,000	0180-0288	\$1,000
Damages		0180-0190	\$25,000	0180-0290	
ROW & Easements		0180-0192		0180-0292	\$10,000
Pipeline Interconnect				0180-0293	
Company Supervision		0180-0195	\$165,600	0180-0295	\$69,900
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Well Abandonment		0180-0198		0180-0298	
Contingencies 10% (TCP) 10% (CC)		0180-0199	\$243,900	0180-0299	\$449,600
<b>TOTAL</b>			<b>\$2,683,100</b>		<b>\$4,945,400</b>

TANGIBLE COSTS 0181		CODE	TCP	CODE	CC
Casing (19.1" - 30")		0181-0793			
Casing (10.1" - 19.0") 420' - 13 3/8" 54.5# J-55 ST&C @ \$32.50/ft		0181-0794	\$14,600		
Casing (8.1" - 10.0") 2450' - 9 5/8" 40# N-80 LT&C @ \$27.61/ft		0181-0795	\$72,300		
Casing (6.1" - 8.0") 10920' - 7" 29# P-110 LT&C @ \$27.76/ft		0181-0796	\$323,800		
Casing (4.1" - 6.0") 7910' - 4 1/2" 13.5# P-110 BPN @ \$13.66/ft				0181-0797	\$115,400
Tubing (2" - 4")				0181-0798	
Drilling Head		0181-0860	\$40,000		
Tubing Head & Upper Section				0181-0870	\$48,000
Horizontal Completion Tools Completion Liner Hanger				0181-0871	\$70,000
Sucker Rods				0181-0875	
Subsurface Equipment				0181-0880	
Artificial Lift Systems				0181-0884	
Pumping Unit				0181-0885	
Surface Pumps & Prime Movers 1/2 VRU/SWD Pump/Circ Pump				0181-0886	\$35,000
Tanks - Oil 3 - 750 bbl				0181-0890	\$50,000
Tanks - Water 3 - 750 bbl steel coated				0181-0891	\$55,000
Separation / Treating Equipment 30"x10"x1k# 3 ph/36"x15"x1k# Hor 3ph/Gun bbl				0181-0895	\$40,000
Heater Treaters, Line Heaters 6"x20"x75# HT				0181-0897	\$16,000
Metering Equipment				0181-0898	\$7,000
Line Pipe & Valves - Gathering 1/2 of 1/2 Mile 4" Gas & 12" Poly Water				0181-0900	\$55,000
Fittings / Valves & Accessories				0181-0906	\$60,000
Cathodic Protection				0181-0908	\$5,000
Electrical Installation				0181-0909	\$50,000
Equipment Installation				0181-0910	\$40,000
Pipeline Construction 1/2 of 1/2 Mile Buried 4" Steel & 1/3 Mile 12" Poly				0181-0920	\$50,000
<b>TOTAL</b>			<b>\$450,700</b>		<b>\$696,400</b>
<b>SUBTOTAL</b>			<b>\$3,133,800</b>		<b>\$5,641,800</b>
<b>TOTAL WELL COST</b>		<b>\$8,775,600</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: <b>T. Cuda</b>	Date: <b>1/8/2018</b>
Company Approval: _____	Date: _____
Joint Owner Interest: _____ Amount: _____	Signature: _____
Joint Owner Name: _____	

## MEWBOURNE OIL COMPANY

## AUTHORIZATION FOR EXPENDITURE

Well Name: <b>Kansas 21/28 W0IP Federal Com #2H</b>		Prospect: <b>Wolfcamp Y Sand</b>	
Location: <b>SHL: 2490' FNL &amp; 905' FEL (21); BHL: 330' FSL &amp; 440' FEL (28)</b>		County: <b>Eddy</b>	ST: <b>NM</b>
Sec. <b>21</b>	Blk: <b></b>	Survey: <b></b>	TWP: <b>24S</b> RNG: <b>28E</b> Prop. TVD: <b>9565</b> TMD: <b>16940</b>

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	\$20,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	\$40,000	0180-0205	\$25,000
Location / Restoration		0180-0106	\$200,000	0180-0206	\$30,000
Daywork / Turnkey / Footage Drilling 28 days drlg / 3 days comp @ \$19000/d		0180-0110	\$569,000	0180-0210	\$60,900
Fuel 1500 gal/day @ 2.46/gal		0180-0114	\$124,700	0180-0214	
Mud, Chemical & Additives		0180-0120	\$200,000	0180-0220	
Horizontal Drillout Services Coil Tbg Drillout				0180-0222	\$140,000
Cementing		0180-0125	\$80,000	0180-0225	\$30,000
Logging & Wireline Services		0180-0130	\$1,500	0180-0230	\$290,000
Casing / Tubing / Snubbing Service		0180-0134	\$20,000	0180-0234	\$70,000
Mud Logging		0180-0137	\$25,000		
Stimulation 44 Stg 17.8 MM gal / 17.8 MM lb				0180-0241	\$2,982,000
Stimulation Rentals & Other				0180-0242	\$160,000
Water & Other		0180-0145		0180-0245	\$450,000
Bits		0180-0148	\$81,000	0180-0248	\$5,000
Inspection & Repair Services		0180-0150	\$40,000	0180-0250	\$5,000
Misc. Air & Pumping Services		0180-0154		0180-0254	\$10,000
Testing & Flowback Services		0180-0158	\$15,000	0180-0258	\$30,000
Completion / Workover Rig				0180-0260	\$10,500
Rig Mobilization		0180-0164	\$110,000		
Transportation		0180-0165	\$20,000	0180-0265	\$20,000
Welding Services		0180-0168	\$5,000	0180-0268	\$15,000
Contract Services & Supervision		0180-0170	\$45,800	0180-0270	\$31,500
Directional Services Includes Vertical Control		0180-0175	\$230,000		
Equipment Rental		0180-0180	\$214,700	0180-0280	\$30,000
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$5,500	0180-0285	
Intangible Supplies		0180-0188	\$8,000	0180-0288	\$1,000
Damages		0180-0190	\$25,000	0180-0290	
ROW & Easements		0180-0192		0180-0292	\$10,000
Pipeline Interconnect				0180-0293	
Company Supervision		0180-0195	\$146,400	0180-0295	\$69,900
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Well Abandonment		0180-0198		0180-0298	
Contingencies 10% (TCP) 10% (CC)		0180-0199	\$224,200	0180-0299	\$449,600
<b>TOTAL</b>			<b>\$2,465,800</b>		<b>\$4,945,400</b>

TANGIBLE COSTS 0181		CODE	TCP	CODE	CC
Casing (19.1" - 30")		0181-0793			
Casing (10.1" - 19.0") 420' - 13 3/8" 54.5# J-55 ST&C @ \$32.50/ft		0181-0794	\$14,600		
Casing (8.1" - 10.0") 2450' - 9 5/8" 40# N-80 LT&C @ \$27.61/ft		0181-0795	\$72,300		
Casing (6.1" - 8.0") 9850' - 7" 29# P-110 LT&C @ \$27.76/ft		0181-0796	\$292,100		
Casing (4.1" - 6.0") 7910' - 4 1/2" 13.5# P-110 BPN @ \$13.66/ft				0181-0797	\$115,400
Tubing (2" - 4") 8950' - 2 7/8" 6.5# L-80 EUE 8rd @ \$4.90/ft				0181-0798	\$46,900
Drilling Head		0181-0860	\$40,000		
Tubing Head & Upper Section				0181-0870	\$48,000
Horizontal Completion Tools Completion Liner Hanger				0181-0871	\$70,000
Sucker Rods				0181-0875	
Subsurface Equipment				0181-0880	
Artificial Lift Systems Gas Lift Valves				0181-0884	\$10,000
Pumping Unit				0181-0885	
Surface Pumps & Prime Movers 1/2 VRU/SWD Pump/Circ Pump				0181-0886	\$35,000
Tanks - Oil 3 - 750 bbl				0181-0890	\$50,000
Tanks - Water 3 - 750 bbl steel coated				0181-0891	\$55,000
Separation / Treating Equipment 30"x10"x1k# 3 ph/36"x15"x1k# Hor 3ph/Gun bbl				0181-0895	\$40,000
Heater Treaters, Line Heaters 6"x20"x75# HT				0181-0897	\$16,000
Metering Equipment				0181-0898	\$7,000
Line Pipe & Valves - Gathering 1/2 of 1/2 Mile 4" Gas & 12" Poly Water				0181-0900	\$55,000
Fittings / Valves & Accessories				0181-0906	\$60,000
Cathodic Protection				0181-0908	\$5,000
Electrical Installation				0181-0909	\$50,000
Equipment Installation				0181-0910	\$40,000
Pipeline Construction 1/2 of 1/2 Mile Buried 4" Steel & 1/3 Mile 12" Poly				0181-0920	\$50,000
<b>TOTAL</b>			<b>\$419,000</b>		<b>\$753,300</b>
<b>SUBTOTAL</b>			<b>\$2,884,800</b>		<b>\$5,698,700</b>
<b>TOTAL WELL COST</b>					<b>\$8,583,500</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: <u>T. Cude</u>	Date: <u>1/8/2018</u>
Company Approval: _____	Date: _____

Joint Owner Interest: _____ Amount: _____	Signature: _____
Joint Owner Name: _____	

Creedence/Kansas Area Offset Wolfcamp Production Table									
Well Name	Operator	API	Locaiton	WFMP Comp Date	Cum Oil (Mbo)	Cum Gas (Bcf)	Cum Water (Mbw)	NS/EW	WFMP Zone
Guitar 10 24 28 RB 202H	Matador	3001542660	10H/24S/28E	4/2/2015	225.4	0.4	672.3	EW	WFMP Y Sand
Rock Spur 27 W2CN State Com 1H	Mewbourne	3001543212	27C/24S/28E	6/30/2017	162.9	1.8	531.8	NS	WFMP D Shale
Guitar 10-24S-28E RB 222H	Matador	3001543693	10H/24S/28E	8/12/2016	120.1	1.07	427.8	EW	WFMP D Shale
Anne Com 15 24S 28E RB 221H	Matador	3001543899	15D/24S/28E	11/21/2016	107.9	1.3	473.5	EW	WFMP D Shale
Guitar 10 24 28 RB 201H	Matador	3001543940	11D/24S/28E	5/20/2017	180.7	0.4	576.3	EW	WFMP Y Sand
Guitar 10 24 28 RB 221H	Matador	3001543966	11D/24S/28E	4/30/2017	93.1	1.2	392.1	EW	WFMP D Shale
Guitar 10 24S 28E RB 205H	Matador	3001543993	11D/24S/28E	5/17/2017	132.7	0.4	433	EW	WFMP Y Sand
Rock Spur 27 W0CN State Com 2H	Mewbourne	3001544064	27C/24S/28E	6/30/2017	256.9	0.6	681.1	NS	WFMP Y Sand
Anne Com 15 24S 28E RB 201H	Matador	3001544210	15D/24S/28E	10/6/2017	149.1	0.3	412.7	EW	WFMP Y Sand
Tom Matthews 10 24S 28E RB 223H	Matador	3001544257	9I/24/28E	10/21/2017	61.6	1.05	308.2	EW	WFMP D Shale
Anne Com 15 24S 28E 202H	Matador	3001544417	15E/24S/28E	1/7/2018	143.1	0.3	404.5	EW	WFMP Y Sand
Anne Com 15 24S 28E 222H	Matador	3001544421	15E/24S/28E	12/23/2017	54.5	0.8	236.9	EW	WFMP D Shale
Tom Matthews 10 24S 28E RB 204H	Matador	3001544515	10M/24S/28E	5/5/2018	79.7	0.2	262.4	EW	WFMP Y Sand
Tom Matthews 10 24S 28E RB 224H	Matador	3001544516	10M/24S/28E	4/14/2018	35.3	0.5	173.9	EW	WFMP D Shale
Tom Matthews 10 24S 28E RB 203H	Matador	3001544561	9I/24S/28E	4/22/2018	77.2	0.2	273	EW	WFMP Y Sand
Kyle 34 Federal Com 3H	Marathon	3001543405	34N/24S/28E	1/24/2018	Pending			NS	WFMP Y Sand
Rock Spur 27 W2AP State 1H	Mewbourne	3001544092	27A/24S/28E	4/28/2018	Pending			NS	WFMP D Shale
Rock Spur 27 W0AP State 2H	Mewbourne	3001544093	27A/24S/28E	4/28/2018	Pending			NS	WFMP Y Sand
Chicken Fry Federal Com 1H	Marathon	3001542882	22A/24S/28E	Pending			NS	WFMP Y Sand	
Willow Lake WC 15 1H	Kaiser-Francis	3001543990	14L/24S/28E	Pending			EW	WFMP D Shale	
Chicago 9/8 W0HE Fee Com 1H	Mewbourne	3001544260	9H/24S/28E	Pending			EW	WFMP Y Sand	
Chicago 9/8 W0IL Fee Com 1H	Mewbourne	3001544261	9H/24S/28E	Pending			EW	WFMP Y Sand	

EXHIBIT

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