

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

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

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

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UL or lot no. Section Township Range Lett tith Feet from the Lett tith Feet fr		3460 Fax: (505) 4	4.4	WELL LO	OCATIO	N AND ACE	REAGE DEDIC	CATION PLA	T		
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3. L 185' Certificate Number Certificate Number			6	• • • • • • • • • • • • • • • • • • •	"W 2669.83" N 00'06'02" W	N: 435093.5 F: FOUND BRAS N: 435083.7 G: FOUND BRAS N: 429765.7 H: FOUND BRAS N: 427097.7 I: FOUND BRAS N: 424428.5 J: FOUND BRAS	- E: 629159.5 SS CAP "1942" - E: 634519.6 SS CAP "1942" - E: :634490.4 SS CAP "1942" - E: 634495.0 SS CAP "1940" - E: 634500.9 SS CAP "1940"	I hereby plat was made by same is to Date of Su Signature s	certify that is plotted from me or under true and corn true and corn true and Seal of records	the well look in field note in my super rect to the	cation shown on the soft actual survey. vision, and that the best of my belief.

Job No.: LS1704229

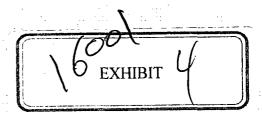
TRACT OWNERHSIP

Fleetwood "36/25" W0ML State Com No. 1H Fleetwood "36/25" W2ML State Com No. 2H W/2 of Section 36 & SW/4 of Section 25 Township 24 South, Range 28 East Eddy County, New Mexico

W/2 of Section 36 & SW/4 of Section 25: Wolfcamp formation:

% Leasehold Interest
36.54511%
31.66667%
9.48385%
8.43533%
7.23210%
2.00542%
1.00000%
0.66931%
0.49916%
0.45833%
0.37500%
0.33333%
0.33333%
0.20406%
0.16667%
0.16667%
0.16667%
0.11111%
0.06267%
0.04012%
0.03759%
<u>0.00750%</u>
100.00000%

^{*} Total interest being pooled: 31.77778%



Summary of Communications Fleetwood 36/25 WOML State Com No. 1H &

Fleetwood 36/25 W2ML State Com No. 2H

EOG Resources, Inc.

- 4/25/17 Mailed well proposal letters with AFEs and JOAs via certified mail dated 4/25/17.
- 4/28/17 Received green card signed by Robert Force.
- 8/2/17 Emailed Chuck Moran to follow up with our well proposals.
- 8/15/17 Called to follow up with our well proposals. He didn't answer, so I left message to call back and discuss.
- 8/21/17 Emailed Chuck Moran to follow up and figure out who was handling this prospect.
- 8/21/17 Talked to Chuck Moran as well as others at EOG on the phone about the proposals.
- 1/8/18 Emailed Paul Boland to follow up with our well proposals. He responded that he is no longer in the Midland office and is not handling this prospect.
- 1/15/18 Mewbourne Oil Company offers EOG a trade including this prospect.
- 1/17/18 Emailed Clay Haggard original well proposal letters with AFEs and JOAs.
- 2/5/18 Called Clay Haggard and left message that we're going to list them on the docket.
- 2/16/18 Emailed Clay Haggard to follow up with our well proposals. Received no response.
- 8/2/17-2/16/18 Various email correspondence with EOG.

JTD Resources, LLC

- 12/7/17 Mailed well proposal letters with AFEs and JOAs via certified mail dated 12/7/17.
- 12/14/17 Received green card signed by Debbie Glennan.
- 1/16/18 Called to follow up with our well proposals. He was out of the office, so I left message to call back and discuss.
- 1/22/18 Talked to Dan Leonard.
- 2/5/18 Called twice and left messages that we're going to list them on the docket.
- 2/5/18 Talked to Dan, we're going to list him on the docket, but he might want to Term Assign.
- 2/28/18 Called and left message.
- 3/1/18 Talked to Dan, he wants to Term Assign.
- 3/1/18 Sent Term Assignment via email.



MEWBOURNE OIL COMPANY

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

TELEPHONE (432) 682-3715 FACSIMILE (432) 685-4170

April 25, 2017

<u>Via Certified Mail</u>

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706 Attn: Ms. Wendy Dalton

Re: Fleetwood "36/25" W0ML State Com No. 1H

185' FSL & 800' FWL (SL) (Sec. 36) 2310' FSL & 490' FWL (BHL) (Sec. 25)

Section 36/25, T24S, R28E Eddy County, New Mexico

Ms. Dalton:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 480.00 acre Working Interest Unit ("WIU") covering the SW/4 of the captioned Section 25 and the W/2 of the captioned Section 36 for oil and gas production. The targeted interval for the proposed unit is the Wolfcamp formation. Apparently EOG Resources, Inc. ("EOG") owns 47.50000% interest in the W/2 of the captioned Section 36 (320.00 gross acres). Accordingly, EOG would own 31.66667% working interest in the proposed WIU (47.5000% interest X 320.00 gross acres = 152.00 net acres / 480.00 gross acres = 31.66667% 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 9,715 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 16,900 feet. The SW/4 of the captioned Section 25 and the W/2 of the captioned Section 36 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated April 10, 2017 for the captioned proposed well. Also, enclosed is a copy of our proposed Operating Agreement dated April 15, 2017 and an extra set of signature pages. In the event your firm elects to participate in the proposed WIU and well, please execute the enclosed AFE and extra set of signature pages and return to me within thirty (30) days. In lieu of participating, Mewbourne hereby offers \$2,000/acre for a 1 year term assignment delivering a 75% NRI.

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

Josh Anderson Landman

MEWBOURNE OIL COMPANY

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

TELEPHONE (432) 682-3715 FACSIMILE (432) 685-4170

April 25, 2017

Via Certified Mail

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706 Attn: Ms. Wendy Dalton

Re:

Fleetwood "36/25" WOML State Com No. 2H

185' FSL & 750' FWL (SL) (Sec. 36) 2310' FSL & 440' FWL (BHL) (Sec. 25) Section 36/25, T24S, R28F

Section 36/25, T24S, R28E Eddy County, New Mexico

Ms. Dalton:

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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 10,747 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,955 feet. The SW/4 of the captioned Section 25 and the W/2 of the captioned Section 36 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated April 10, 2017 for the captioned proposed well. Also, enclosed is a copy of our proposed Operating Agreement dated April 15, 2017 and an extra set of signature pages. In the event your firm elects to participate in the proposed WIU and well, please execute the enclosed AFE and extra set of signature pages and return to me within thirty (30) days. In lieu of participating, Mewbourne hereby offers \$2,000/acre for a 1 year term assignment delivering a 75% NRI.

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

Josh Anderson Landman

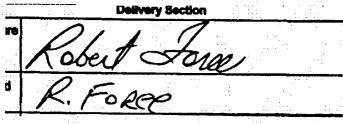


Date: April 28, 2017

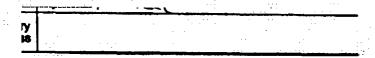
Simple Certified:

The following is in response to your April 28, 2017 request for delivery information on your Certified Mail™/RRE item number 9402810699945022699163. The delivery record shows that this item was delivered on April 28, 2017 at 7:10 am in MIDLAND, TX 79701. The scanned image of the recipient information is provided below.

Signature of Recipient:



Address of Recipient:



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

> Ms. Wendy Dalton EOG Resources, Inc. 5509 CHAMPIONS DR MIDLAND, TX 79706

Reference #: Fleetwood 36/25 W0ML #1H JA Item ID: Fleetwood 36 25 W0ML No 1H

Josh Anderson

From:

Josh Anderson

Sent:

Friday, February 16, 2018 1:42 PM

To:

'Clay Haggard'

Subject:

RE: Trade Letter Agreement

Clay,

Circling back around, and was wondering if you guys have made any headway on the Fleetwood or if you had any questions or concerns I could help you 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

----Original Message---From: Josh Anderson

Sent: Wednesday, January 17, 2018 2:47 PM

To: 'Clay Haggard'

Subject: RE: Trade Letter Agreement

Clay,

Attached above are the AFEs, Well Proposals, & JOA for the Fleetwood 36-25.

I am handling this prospect, so if you need anything else, just let me know.

We look forward to working something out with you guys soon.

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

----Original Message--

From: Clay Haggard [mailto:Clay Haggard@eogresources.com]

Sent: Tuesday, January 16, 2018 5:48 PM

To: Paul Haden; Charles Moran

Cc: Corey Mitchell; Cy Shook; Josh Anderson

Subject: RE: Trade Letter Agreement

Paul

Can you send me a copy of Mewbourne's original proposal for the Fleetwood 35/25 well?

I can't seem to locate our copy.

Thanks.

Clay Haggard, CPL Land Specialist, EOG Resources, Inc. 5509 Champions Dr. Midland, Texas 79706 Office (432) 686-3722

----Original Message----

From: Paul Haden [mailto:phaden@Mewbourne.com]

Sent: Monday, January 15, 2018 4:11 PM

To: Clay Haggard < Clay Haggard@eogresources.com >; Charles Moran@eogresources.com >

Cc: Corey Mitchell < cmitchell@Mewbourne.com >; Cy Shook < cshook@Mewbourne.com >; Josh Anderson

<janderson@Mewbourne.com>

Subject: Re: Trade Letter Agreement

** External email. Use caution.**

Clay and Chuck, see attachment for your further handling. Please have it signed and I'll start working on the Partial Assignment of Oil and Gas Lease.

Paul Haden
Land Department
Mewbourne Oil Company
500 West Texas Ave., Suite 1020
Midland, TX 79701-4279
Office Phone: 432-682-3715

Fax: 432-685-4170 Cell: 432-557-2521

----Original Message----

From: midgeo@mewbourne.com [mailto:midgeo@mewbourne.com]

Sent: Monday, January 15, 2018 4:09 PM To: Paul Haden

Subject:

TASKalfa 520i [00:c0:ee:7a:75:85]

Josh Anderson

From:

Paul Haden

Sent:

Friday, February 02, 2018 1:09 PM

To:

Clay Haggard, Charles Moran

Cc:

Corey Mitchell; Cy Shook; Josh Anderson

Subject:

RE: Trade Letter Agreement

Clay, let's use September 15, 2017 as that was the date of the JOA for the Pavo Macho 31/32 WIU. As to the assignment to EOG on the Zeppelin 32 WIU I'll use October 15, 2017 as that is the date of the JOA for the Zeppelin 32. Thanks Clay.

Paul Haden
Land Department
Mewbourne Oil Company
500 West Texas Ave., Suite 1020
Midland, TX 79701-4279
Office Phone: 432-682-3715

Fax: 432-685-4170 Cell: 432-557-2521

----Original Message-----

From: Clay Haggard [mailto:Clay Haggard@eogresources.com]

Sent: Friday, February 02, 2018 11:31 AM

To: Paul Haden; Charles Moran

Cc: Corey Mitchell; Cy Shook; Josh Anderson

Subject: RE: Trade Letter Agreement

Paul

I've completed our assignment on the Pavo Macho acreage from EOG to Mewbourne. I've got legal reviewing it now.

What date do you want to use for the effective date on the assignment from EOG?

----Original Message-----

From: Paul Haden [mailto:phaden@Mewbourne.com]

Sent: Friday, January 26, 2018 8:14 AM

To: Clay Haggard < Clay Haggard@eogresources.com >; Charles Moran < Charles Moran@eogresources.com >

Cc: Corey Mitchell < cmitchell@Mewbourne.com >; Cy Shook < cshook@Mewbourne.com >; Josh Anderson

<janderson@Mewbourne.com>

Subject: RE: Trade Letter Agreement

** External email. Use caution.**

OK, but please make sure this trade is moving forward. Please keep us updated on the status. Thanks Clay.

Paul Haden Land Department Mewbourne Oil Company 500 West Texas Ave., Suite 1020 Midland, TX 79701-4279 Office Phone: 432-682-3715

Fax: 432-685-4170 Cell: 432-557-2521

-----Original Message-----

From: Clay Haggard [mailto:Clay Haggard@eogresources.com]

Sent: Thursday, January 25, 2018 5:17 PM To: Paul Haden; Charles Moran; Clay Haggard Cc: Corey Mitchell; Cy Shook; Josh Anderson

Subject: RE: Trade Letter Agreement

Paul

Everyone here at EOG has been busy with quarterly reviews. Everything on this list is in front of management and management asked for further information regarding some of the proposals. We will get Mewbourne answers on all of the items listed in the agreement as soon as possible, but management cannot sign the Trade Letter Agreement at this time.

----Original Message----

From: Paul Haden [mailto:phaden@Mewbourne.com]

Sent: Monday, January 15, 2018 4:11 PM

To: Clay Haggard < <u>Clay Haggard@eogresources.com</u>>; Charles Moran < <u>Charles Moran@eogresources.com</u>> Cc: Corey Mitchell < <u>cmitchell@Mewbourne.com</u>>; Cy Shook < <u>cshook@Mewbourne.com</u>>; Josh Anderson

<janderson@Mewbourne.com>
Subject: Re: Trade Letter Agreement

** External email. Use caution.**

Clay and Chuck, see attachment for your further handling. Please have it signed and I'll start working on the Partial Assignment of Oil and Gas Lease.

Paul Haden Land Department Mewbourne Oil Company 500 West Texas Ave., Suite 1020 Midland, TX 79701-4279 Office Phone: 432-682-3715

Fax: 432-685-4170 Cell: 432-557-2521 ----Original Message-----

 $From: \underline{midgeo@mewbourne.com} \ [\underline{mailto:midgeo@mewbourne.com}]$

Sent: Monday, January 15, 2018 4:09 PM

To: Paul Haden

Subject:

TASKalfa 520i [00:c0:ee:7a:75:85]

Josh Anderson

From:

Josh Anderson

Sent:

Monday, January 15, 2018 1:28 PM

To:

'Charles Moran'

Subject:

RE: Fleetwood 36/25 W0ML State Com #1 & W2ML State Com #2H

Chuck.

Did you get time to look at this prospect/proposals?

Thanks,

Josh Anderson

Petroleum Landman <u>500 West Texas Ave., Suite 1020</u> Midland, TX 79701 Phone: (432) 682-3715 | Fax: (432) 685-4170

Cell: (405) 406-8982



From: Charles Moran [mailto:Charles_Moran@eogresources.com]

Sent: Monday, January 08, 2018 10:27 AM

To: Josh Anderson

Subject: FW: Fleetwood 36/25 W0ML State Com #1 & W2ML State Com #2H

Josh: Paul forward email to me because he is moved to San Antonio. I do not remember your email from the 18th of December, I must have just missed it.

Here is what I see:

- I punted the issue in the summer to Paul or Brian and I have not looked back.
- Both of them have left EOG Midland, Paul to be the Land Manager in San Antonio, Brian departed in October for another company.
- You do not have an answer.
- I do not remember were either of these are on a map.

Could you give me a short summary please and I will try to get an answer?

Chuck Moran EOG Resources, Inc. - Midland Division 432-686-3684

From: Paul Boland

Sent: Monday, January 08, 2018 10:20 AM

To: Charles Moran < Charles Moran@eogresources.com >

Subject: Fwd: Fleetwood 36/25 WOML State Com #1 & W2ML State Com #2H

Begin forwarded message:

From: Josh Anderson < ianderson@Mewbourne.com >

Date: January 8, 2018 at 10:16:16 AM CST

To: "Paul_boland@eogresources.com" < Paul_boland@eogresources.com > Subject: FW: Fleetwood 36/25 W0ML State Com #1 & W2ML State Com #2H

External email. Use caution.

Paul.

I was wondering if you could help me with this, the email below indicates that you might be handling this prospect, but it was never confirmed.

I've tried several times to get a hold of Charles to figure out who is handling this, but have never really received any answer.

Any help would be much appreciated as these wells are coming up soon and we need to figure out what you guys are going to do.

Thank you,

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



From: Josh Anderson

Sent: Monday, December 18, 2017 11:21 AM

To: 'Charles Moran'

Subject: RE: Fleetwood 36/25 W0ML State Com #1 & W2ML State Com #2H

Charles,

Wanted to touch base and see where we are on this, I haven't heard any more feedback and/or any real confirmation on who is handling this.

If you could get back with me ASAP, I'd appreciate it.

Thanks, Josh

From: Charles Moran [mailto:Charles Moran@eogresources.com]

Sent: Monday, August 21, 2017 1:28 PM

To: Paul Boland

Cc: Josh Anderson; Brian Levea

Subject: RE: Fleetwood 36/25 W0ML State Com #1 & W2ML State Com #2H

Paul: I have visited with Brian and he thinks this is yours. Brian is looking for historical emails to send to you.

Chuck Moran EOG Resources, Inc. - Midland Division 432-686-3684

From: Josh Anderson [mailto:janderson@Mewbourne.com]

Sent: Monday, August 21, 2017 1:09 PM

To: Charles Moran < Charles Moran@eogresources.com >

Subject: RE: Fleetwood 36/25 WOML State Com #1 & W2ML State Com #2H

External email. Use caution.

Chuck,

Did we ever figure out who's handling this?

-Josh

From: Charles Moran [mailto:Charles Moran@eogresources.com]

Sent: Thursday, August 17, 2017 8:21 AM

To: Josh Anderson

Subject: RE: Fleetwood 36/25 W0ML State Com #1 & W2ML State Com #2H

Josh: One of them is a NAPE in Houston, the other is here. I think it's the guy at

NAPE. I will check in with them both and see if I can figure it out.

Chuck

From: Josh Anderson [mailto:janderson@Mewbourne.com]

Sent: Wednesday, August 16, 2017 6:10 PM

To: Charles Moran < Charles Moran@eogresources.com>

Subject: Re: Fleetwood 36/25 WOML State Com #1 & W2ML State Com #2H

External email. Use caution.

They have not...

Sent from my iPhone

On Aug 16, 2017, at 5:49 PM, Charles Moran < Charles Moran@eogresources.com > wrote:

Josh: You called me 8/15 on the Fleetwood project. Did anybody get back to you on this?

I sent an email and have seen some emails that tell me there is confusion. I am trying to decide if it has been claimed and somebody got with you.

Chuck Moran EOG Resources, Inc. - Midland Division 432-686-3684

From: Josh Anderson [mailto:janderson@Mewbourne.com]

Sent: Wednesday, August 02, 2017 11:00 AM

To: Charles Moran < Charles Moran@eogresources.com >

Subject: Fleetwood 36/25 WOML State Com #1 & W2ML State Com #2H

External email. Use caution.
Chuck,

Just following up to see if you ever found out who is handling this prospect for EOG, and if you all have made any progress on it.

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 <image001.png>

<image001.png>

Josh Anderson

From:

Josh Anderson

Sent:

Monday, January 08, 2018 10:45 AM

To:

'Paul Boland'

Subject:

RE: Fleetwood 36/25 W0ML State Com #1 & W2ML State Com #2H

Got it, thanks Paul.

From: Paul Boland [mailto:Paul Boland@eogresources.com]

Sent: Monday, January 08, 2018 10:44 AM

To: Josh Anderson

Subject: RE: Fleetwood 36/25 W0ML State Com #1 & W2ML State Com #2H

I'm now in our San Antonio office.

I forwarded your email to Chuck Moran.

From: Josh Anderson [mailto:janderson@Mewbourne.com]

Sent: Monday, January 8, 2018 10:16 AM

To: Paul Boland < Paul Boland@eogresources.com >

Subject: FW: Fleetwood 36/25 W0ML State Com #1 & W2ML State Com #2H

External email. Use caution.

Paul,

I was wondering if you could help me with this, the email below indicates that you might be handling this prospect, but it was never confirmed.

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Petroleum Landman 500 West Texas Ave., Suite 1020 Midland, TX 79701

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

Cell: (405) 406-8982



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Sent: Monday, August 21, 2017 1:09 PM

To: Charles Moran < Charles Moran@eogresources.com>

Subject: RE: Fleetwood 36/25 WOML State Com #1 & W2ML State Com #2H

External email. Use caution.

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Chuck

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Sent: Wednesday, August 16, 2017 6:10 PM

To: Charles Moran < Charles Moran@eogresources.com > Subject: Re: Fleetwood 36/25 WOML State Com #1 & W2ML State Com #2H

External email. Use caution.
They have not...

Sent from my iPhone

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Chuck Moran EOG Resources, Inc. - Midland Division 432-686-3684

From: Josh Anderson [mailto:janderson@Mewbourne.com]

Sent: Wednesday, August 02, 2017 11:00 AM

To: Charles Moran < Charles Moran@eogresources.com >

Subject: Fleetwood 36/25 WOML State Com #1 & W2ML State Com #2H

External email. Use caution.
Chuck,

Just following up to see if you ever found out who is handling this prospect for EOG, and if you all have made any progress on it.

Let me know.

Thanks,

Josh Anderson

Petroleum Landman <u>500 West Texas Ave., Suite 1020</u> Midland, TX 79701 Phone: (432) 682-3715 | Fax: (432) 685-4170 Cell: (405) 406-8982 <image001.png>

<image001.png>

MEWBOURNE OIL COMPANY

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

> TELEPHONE (432) 682-3715 FACSIMILE (432) 685-4170

December 7, 2017

Via Certified Mail

JTD Resources, LLC P.O. Box 3422 Midland, Texas 79702

Re:

Fleetwood "36/25" W0ML State Com No. 1H

185' FSL & 800' FWL (SL) (Sec. 36) 2310' FSL & 490' FWL (BHL) (Sec. 25)

Section 36/25, 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 SW/4 of the captioned Section 25 and the W/2 of the captioned Section 36 for oil and gas production. The targeted interval for the proposed unit is the Wolfcamp formation. Apparently JTD Resources, LLC ("JTD") owns 0.33333% interest in the SW/4 of the captioned Section 25 (160.00 gross acres). Accordingly, JTD would own 0.11111% working interest in the proposed WIU (0.33333% interest X 160.00 gross acres = 0.53333 net acres / 480.00 gross acres = 0.11111% 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 9,715 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 16,900 feet. The SW/4 of the captioned Section 25 and the W/2 of the captioned Section 36 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated April 10, 2017 for the captioned proposed well. Also, enclosed is a copy of our proposed Operating Agreement dated April 15, 2017 and an extra set of signature pages. In the event your firm elects to participate in the proposed WIU and well, please execute the enclosed AFE and extra set of signature pages and return to me within thirty (30) days. In lieu of participating, Mewbourne hereby offers \$2,000/acre for a 1 year term assignment delivering a 75% NRI.

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

Josh Anderson Landman

MEWBOURNE OIL COMPANY

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

TELEPHONE (432) 682-3715 FACSIMILE (432) 685-4170

December 7, 2017

Via Certified Mail

JTD Resources, LLC P.O. Box 3422 Midland, Texas 79702

Re:

Fleetwood "36/25" W0ML State Com No. 2H 185' FSL & 750' FWL (SL) (Sec. 36) 2310' FSL & 440' FWL (BHL) (Sec. 25) Section 36/25, 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 SW/4 of the captioned Section 25 and the W/2 of the captioned Section 36 for oil and gas production. The targeted interval for the proposed unit is the Wolfcamp formation. Apparently Levi Oil & Gas, LLC ("Levi") owns 0.45833% interest in the SW/4 of the captioned Section 25 (160.00 gross acres). Accordingly, Levi would own 0.45833% working interest in the proposed WIU (0.01375% interest X 160.00 gross acres = 2.2 net acres / 480.00 gross acres = 0.45833% 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 10,747 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,955 feet. The SW/4 of the captioned Section 25 and the W/2 of the captioned Section 36 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated April 10, 2017 for the captioned proposed well. Also, enclosed is a copy of our proposed Operating Agreement dated April 15, 2017 and an extra set of signature pages. In the event your firm elects to participate in the proposed WIU and well, please execute the enclosed AFE and extra set of signature pages and return to me within thirty (30) days. In lieu of participating, Mewbourne hereby offers \$2,000/acre for a 1 year term assignment delivering a 75% NRI.

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

Josh Anderson Landman



Date: December 14, 2017

Simple Certified:

The following is in response to your December 14, 2017 request for delivery information on your Certified Mail™/RRE item number 9402810699945027511743. The delivery record shows that this item was delivered on December 14, 2017 at 12:18 pm in MIDLAND, TX 79701. The scanned image of the recipient information is provided below.

Signature of Recipient:

Debbie Ghennan Dum Alman

Address of Recipient:

POBO 3427

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

> JTD Resources LLC PO BOX 3422 Midland, TX 79702 Reference #: Fleetwood 36-25 WOML No1H Item ID: Fleetwood 36 25 WOML No1H

Josh Anderson

From:

Josh Anderson

Sent:

Thursday, March 01, 2018 5:09 PM

To:

'dan@itdresources.com'

Subject:

Fleetwood 36/25 W0ML State Com #1 & W2ML State Com #2H, Sec. 36 & 25-24S-28E,

Eddy Co., NM

Attachments:

JTD Resources, LLC Term Assignment.pdf

Dan,

Per our phone conversation today, attached is the Term Assignment for the above captioned prospect.

Please look over it, and if it meets with your approval, execute and notarize and return to me at your earliest convenience.

Once I have received the executed copy, I will get you a check in the agreed upon amount of \$1,066.67 (0.53333 net acres * \$2,000/acre = \$1,066.67) as well as remove you from the pooling docket.

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



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 15, 2018

<u>CERTIFIED MAIL - RETURN RECEIPT REQUESTED</u>

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed is a copy of an application for a non-standard unit and compulsory pooling, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company, regarding Wolfcamp wells in the SW/4 of Section 25 and the W/2 of Section 36, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, March 8, 2018, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. 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 Thursday, March 1, 2018. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and his or her attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing

Very truly yours.

James Bruce

Attorney for Mewbourne Oil Company

ATTACHMENT /

EXHIBIT A

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706 Attn: Land Manager

Murchison Oil & Gas, Inc. Legacy Tower One 7250 Dallas Parkway, Suite 1400 Plano, Texas 75024 Attn: Mr. Eric Buddenbohn

Jarvis J. Slade and wife, Pamela Ferrari Slade 444 East 52nd Street New York, New York 1002

JTD Resources, LLC P.O. Box 3422 Midland, Texas 79702

Tap Rock Resources, LLC 602 Park Point Drive, Suite 200 Golden, Colorado 80401 Attn: Clayton Sporich

SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: EOG Resources, Inc. SS09 Champions Drive Midland, Texas 79706	A. Signature X	Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy) \$ Return Receipt (electronic) \$ Certified Mail Restricted Delivery \$ Adult Signature Restricted Delivery \$ Postage	
9590 9402 3452 7275 9544 18	3. Service Type ☐ Priority Mall Express® ☐ Adult Signature ☐ Registered Mail™ ☐ Registered Mail™ ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery ☐ Signature Confirmation™ ☐ Signature Confirmation	Total Postage and Fees Sent To JTD Resources, LLC P.O. Box 3422 Silvet and Apt. No., or PO Midland, Texas 79702	
7017 0190 0000 8403 PS Form 3811, July 2015 PSN 7530-02-000-9053	1649 d Delivery Restricted Delivery Flect Domestic Return Receipt	City, State, ZIP+4* eipt PS Form 3800, April 2015 PSN 7530-02-000 9047. See Reverse for instruction	ons

- - 3	Domestic Mail Only. For delivery Information, visit our website	at www.usps.com®::{}
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1	Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate)	
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ı	Sent To EOG Resources, Inc. Stop Champions Drive Street and Apt. No., or PC Midland, Texas 79706	

Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	A. Signature X. M. M. Agent Addresser B. Received by (Printed Name) C. Date of Delivery 2.76-18
JTD Resources, LLC P.O. Box 3422 Midland, Texas 79702	D. Is delivery address different from item 1?
9590 9402 3452 7275 9544 0	3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mail® ☐ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Certified Mail® ☐ Certified Mail® ☐ Certified Mail® ☐ Restricted Delivery

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SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: Murchson Utl & Gas, linc Legacy Tower One 1250 Dallas Parkway, Suite 1400 Plano, Texas 75024	A. Signature X. B. Becelved by (Printed Name) B. Becelved address different from If YES, enter delivery address	Agent Addressee C. Date of Delivery A-20-/ om item 17 Yes
9590 9402 3452 7275 9543 95	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail Restricted Delivery Collect on Delivery Collect on Delivery Restricted Delivery Increased Mail	Priority Mail Express® Registered Mail™ Registered Mail Restricted Delivery Return Receipt for Merchandise Signature Confirmation Restricted Delivery
PS Form 3811, July 2015 PSN 7530-02-000-9053	Fleet	Domestic Return Receipt

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~	Plano Texas 75034	
:	City, Stale, ZIP+4*	
	PS Form 3800, April 2015 PSN 7530-02-000-9047	See Reverse for Instructions

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7017 01	Total Postage and Fees \$ Jarvis J. Slade and wife, Sent To Pamela Ferrari Slade 444 East 52 nd Street Street and Apt. No., of F New York, New York 1002	
	City, State, ZIP+1* PSIFOrm 3800, April 2015 FSN 7530-02-000-9047	. See Reverse for Instructions

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MEWBOURNE OIL COMPANY AUTHORIZATION FOR EXPENDITURE

Well Name: Fleetwood 36/25 W0ML State Com #1H Location: SL: 185' FSL & 800' FWL (36); BHL: 2310' FSL & 490' FWL (25)	Prosp	ect: Wolf unty: Edd			ST: NM
Sec. 36 Blk: Survey: TWP:	248	RŅG: 2	BE Prop. TVD	: 9715	TMD: 16900'
INTANGIBLE COSTS 0180		CODE	ТСР	CODE	CC
Regulatory Permits & Surveys		0180-0100		0180-0200	
Location / Road / Site / Preparation		0180-0105		0180-0205	\$40,000
Location / Restoration		0180-0106	\$175,000		\$40,000
Daywork / Turnkey / Footage Drilling 28 days drlg / 4 days comp @ \$17,000/da		0180-0110	\$510,000	0180-0210	\$73,000
Fuel 1500 gal/day @ 1.90/gal		0180-0114 0180-0120	\$97,600	2420 0220	
Mud, Chemical & Additives Horizontal Drillout Services		0180-0120	\$200,000		\$95.000
Cementing		0180-0125		0180-0222 0180-0225	\$95,000 \$25,000
Logging & Wireline Services		0180-0123		0180-0223	\$260,000
Casing / Tubing / Snubbing Service		0180-0134		0180-0234	\$15,000
Mud Logging		0180-0137	\$15,000	0,00 0	
Stimulation 43 stg 17.8 MM gal x 17.8 MM#				0180-0241	\$3,330,000
Stimulation Rentals & Other				0180-0242	\$100,000
Water & Other		0180-0145		0180-0245	\$600,000
Bits		0180-0148	\$108,000		\$4,000
Inspection & Repair Services		0180-0150		0180-0250	\$5,000
Misc. Air & Pumping Services		0180-0154		0180-0254	\$10,000
Testing & Flowback Services		0180-0158	\$15,000	0180-0258	\$25,000
Completion / Workover Rig 4 days @ \$3500/day				0180-0260	\$15,000
Rig Mobilization		0180-0164	\$40,000		
Transportation		0180-0165		0180-0265	\$12,000
Welding Services		0180-0168		0180-0268	\$5,000
Contract Services & Supervision		0180-0170		0180-0270	\$34,000
Directional Services Includes vertical control		0180-0175	\$205,000		
Equipment Rental		0180-0180	\$190,000	0180-0280	\$30,000
Well / Lease Legal		0180-0184		0180-0284	
Well / Lease Insurance		0180-0185		0180-0285	
Intangible Supplies EXHIBIT		0180-0188		0180-0288	\$1,000
Damages		0180-0190		0180-0290	
ROW & Easements		0180-0192	\$5,000	0180-0292	\$20,000
Pipeline Interconnect				0180-0293	
Company Supervision		0180-0195		0180-0295	\$85,000
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Well Abandonment		0180-0198		0180-0298	
Contingencies 10% (TCP) 5% (CC)		0180-0199	\$198,100	0180-0299	\$242,200
	TOTAL		\$2,179,200		\$5,086,200
TANGIBLE COSTS 0181					1
Casing (19.1" - 30")		0181-0793	. 1	-	
Casing (10.1" - 19.0") 450' - 13 3/8" 54.5# J-55 ST&C @ \$28.51/ft		0181-0793	\$13,800		
Casing (8.1" - 10.0") 2600' - 9 5/8" 40# N-80 LT&C @ \$25.40/ft		0181-0795	\$70,700		
Casing (6.1" - 8.0") 2000 - 9 3/6 40# N-00 LT&C @ \$25.40/ft Casing (6.1" - 8.0") 10250' - 7" 29# P-110 LT&C @ \$19.53/ft	·	0181-0796	\$214,500		
Casing (4.1" - 6.0") 7760' - 4 1/2" 13.5# P-110 BPN @ \$13.37/ft		0101-0700	Ψ4 17,000	0181-0797	\$111,000
				0181-0797	
Hilling (2" = A")				10101-0,00	
Tubing (2" - 4") Drilling Head		0181-0860	\$30,000		1
Drilling Head		0181-0860	\$30,000		\$45,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree		0181-0860	\$30,000	0181-0870	
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools		0181-0860	\$30,000	0181-0870 0181-0871	\$30,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods		0181-0860	\$30,000	0181-0870 0181-0871 0181-0875	\$30,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment		0181-0860	\$30,000	0181-0870 0181-0871 0181-0875 0181-0880	\$30,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems		0181-0860	\$30,000	0181-0870 0181-0871 0181-0875 0181-0880 0181-0884	\$30,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit		0181-0860	\$30,000	0181-0870 0181-0871 0181-0875 0181-0880 0181-0884 0181-0885	\$30,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump		0181-0860	\$30,000	0181-0870 0181-0871 0181-0875 0181-0880 0181-0884	\$30,000 \$25,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel		0181-0860	\$30,000	0181-0870 0181-0871 0181-0875 0181-0880 0181-0884 0181-0885 0181-0890	\$30,000 \$25,000 \$25,500
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated	GB	0181-0860	\$30,000	0181-0870 0181-0871 0181-0875 0181-0880 0181-0884 0181-0885 0181-0890 0181-0890	\$25,000 \$25,000 \$25,500 \$30,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph,	, GB	0181-0860		0181-0870 0181-0871 0181-0880 0181-0880 0181-0884 0181-0885 0181-0890 0181-0891 0181-0891	\$25,000 \$25,000 \$25,500 \$30,000 \$50,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75#	, GB	0181-0860		0181-0870 0181-0871 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890 0181-0891 0181-0895 0181-0897	\$25,000 \$25,000 \$25,500 \$30,000 \$50,000 \$14,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment		0181-0860		0181-0870 0181-0871 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890 0181-0891 0181-0897 0181-0897	\$25,000 \$25,500 \$25,500 \$30,000 \$50,000 \$14,000 \$7,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel		0181-0860		0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0886 0181-0890 0181-0891 0181-0897 0181-0898 0181-0990	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories		0181-0860		0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0886 0181-0896 0181-0891 0181-0897 0181-0898 0181-0990 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$60,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel		0181-0860		0181-0870 0181-0871 0181-0884 0181-0885 0181-0886 0181-0886 0181-0890 0181-0891 0181-0897 0181-0898 0181-0906 0181-0906	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$60,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation		0181-0860		0181-0870 0181-0871 0181-0884 0181-0885 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0908	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$40,000 \$50,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection		0181-0860		0181-0870 0181-0871 0181-0884 0181-0885 0181-0886 0181-0886 0181-0890 0181-0891 0181-0897 0181-0898 0181-0906 0181-0906	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$60,000 \$50,000 \$35,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation		0181-0860		0181-0870 0181-0871 0181-0875 0181-0880 0181-0884 0181-0885 0181-0890 0181-0891 0181-0897 0181-0906 0181-0900 0181-0900 0181-0900 0181-0910 0181-0920	\$25,000 \$25,500 \$25,500 \$30,000 \$14,000 \$40,000 \$40,000 \$4,000 \$50,000 \$550,000
Drilling Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD	TOTAL	0181-0860	\$329,000	0181-0870 0181-0871 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890 0181-0897 0181-0897 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$60,000 \$40,000 \$50,000 \$50,000 \$50,000
Drilling Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD		0181-0860		0181-0870 0181-0871 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890 0181-0897 0181-0897 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$60,000 \$40,000 \$50,000 \$50,000 \$50,000
Drilling Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" stee Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD	TOTAL	0181-0860	\$329,000 \$2,508,200	0181-0870 0181-0871 0181-0880 0181-0886 0181-0886 0181-0890 0181-0890 0181-0895 0181-0897 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$60,000 \$40,000 \$50,000 \$50,000 \$50,000
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" stee Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL 6	TOTAL		\$329,000 \$2,508,200 \$8,1	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0897 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$40,000 \$50,000 \$50,000 \$55,000 \$576,500
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" stee Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL 6 Extra Expense Insurance	TOTAL		\$329,000 \$2,508,200 \$8,1	0181-0870 0181-0871 0181-0884 0181-0885 0181-0886 0181-0890 0181-0891 0181-0897 0181-0898 0181-0906 0181-0906 0181-0906 0181-0908 0181-0908	\$25,000 \$25,500 \$25,500 \$30,000 \$50,000 \$14,000 \$60,000 \$4,000 \$50,000 \$55,000 \$55,662,700
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15"x1000# 3ph, 30"x10"x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" stee Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL (1/2) I delect to be covered by Operator's Extra Expense Insurance and payors	TOTAL BTOTAL COST	tionate shar	\$329,000 \$2,508,200 \$8,1	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$4,000 \$50,000 \$55,000 \$576,500
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" stee Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL 6 Extra Expense Insurance	TOTAL BTOTAL COST	tionate shar	\$329,000 \$2,508,200 \$8,1	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$40,000 \$50,000 \$550,000 \$576,50
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15"x1000# 3ph, 30"x10"x1000# 3 ph, Heater Treaters, Line Heaters 6'x20"x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" stee Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL 6 Extra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay of Operator has secured Extra Expense Insurance covering costs of well con	TOTAL BTOTAL COST	tionate shar	\$329,000 \$2,508,200 \$8,1	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$60,000 \$40,000 \$50,000 \$550,000 \$576,50
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL 6 Extra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay Operator has secured Extra Expense Insurance covering costs of well con I elect to purchase my own well control Insurance policy.	TOTAL BTOTAL COST my proportion, clean to	tionate shar	\$329,000 \$2,508,200 \$8,1	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$4,000 \$50,000 \$55,000 \$576,500
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15"x1000# 3ph, 30"x10"x1000# 3 ph, Heater Treaters, Line Heaters 6'x20"x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" stee Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL 6 Extra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay of Operator has secured Extra Expense Insurance covering costs of well con	TOTAL BTOTAL COST my proportion, clean to	tionate shar	\$329,000 \$2,508,200 \$8,1	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$4,000 \$50,000 \$55,000 \$576,500
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL 6 Extra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay Operator has secured Extra Expense Insurance covering costs of well con I elect to purchase my own well control Insurance policy.	TOTAL BTOTAL COST my proportion, clean to	tionate shar up and redrill	\$329,000 \$2,508,200 \$8,1 e of the premiuming as estimated	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$40,000 \$50,000 \$550,000 \$576,50
Drilling Head Tubing Head & Upper Section	TOTAL BETOTAL COST my proportion, clean units well control Date:	tionate shar up and redrill ol insurance.	\$329,000 \$2,508,200 \$8,1 e of the premium ing as estimated	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$4,000 \$50,000 \$55,000 \$576,500
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL 6 Extra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay Operator has secured Extra Expense Insurance covering costs of well con 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	TOTAL BETOTAL COST my proport	tionate shar up and redrill ol insurance.	\$329,000 \$2,508,200 \$8,1 e of the premium ing as estimated	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$40,000 \$50,000 \$50,000 \$55,000 \$576,500
Drilling Head Tubing Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL 6 Extra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay Operator has secured Extra Expense Insurance covering costs of well con 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 Prepared by: T. Cude Company Approval:	TOTAL BETOTAL COST my proportion, clean units well control Date:	tionate shar up and redrill ol insurance.	\$329,000 \$2,508,200 \$8,1 e of the premium ing as estimated	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$40,000 \$50,000 \$50,000 \$55,000 \$576,500
Drilling Head & Upper Section Inc. 10K frac valve & tree Horizontal Completion Tools Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" stee Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL WELL G Extra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay Operator has secured Extra Expense Insurance covering costs of well con 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 Prepared by: T. Cude Company Approval: Joint Owner Interest: Amount:	TOTAL BETOTAL COST my proportion, clean units well control Date:	tionate shar up and redrill ol insurance.	\$329,000 \$2,508,200 \$8,1 e of the premium ing as estimated	0181-0870 0181-0871 0181-0884 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$40,000 \$50,000 \$50,000 \$55,000 \$576,500

1EWBOURNE OIL COMPANY AUTHORIZATION FOR EXPENDITURE

Location: SL: 185' FSL & 750' FWL (36); BHL: 2310' FSL & 440' FWL (25)	ounty: Eddy			ST: NM
Sec. 36 Blk: Survey: TWP: 24S		E Prop. TVD	: 10747'	
	ii T			
INTANGIBLE COSTS 0180	CODE	TCP	CODE	СС
Regulatory Permits & Surveys	0180-0100		0180-0200 0180-0205	\$40,000
Location / Road / Site / Preparation Location / Restoration	0180-0105	\$25,000 \$175,000		\$40,000 \$40,000
Daywork / Turnkey / Footage Drilling 30 days drlg / 4 days comp @ \$17,000/day	0180-0106	\$545,000		\$73,000
Fuel 1500 gal/day @ 1.90/gal	0180-0114	\$103,500	0100-02.10	Ψ10,000
Mud, Chemical & Additives	0180-0120	\$200,000	0180-0220	
Horizontal Drillout Services	1		0180-0222	\$95,000
Cementing	0180-0125		0180-0225	\$25,000
Logging & Wireline Services	0180-0130	\$2,000	0180-0230	\$260,000
Casing / Tubing / Snubbing Service	0180-0134		0180-0234	\$15,000
Mud Logging	0180-0137	\$15,000		
Stimulation 43 stg 17.8 MM gal x 17.8 MM#	┦──┤		0180-0241	\$3,330,000
Stimulation Rentals & Other	1 2122 2115		0180-0242	
Water & Other	0180-0145		0180-0245	
Bits Inspection & Repair Services	0180-0148 0180-0150	\$108,000	0180-0248	\$4,000 \$5,000
Misc. Air & Pumping Services	0180-0154		0180-0250	
Testing & Flowback Services	0180-0158		0180-0254	
Completion / Workover Rig 4 days @ \$3500/day	0100-0100		0180-0258	
Rig Mobilization	0180-0164	\$160,000	0100-0200	Ψ10,000
Transportation	0180-0165		0180-0265	\$12,000
Welding Services	0180-0168		0180-0268	
Contract Services & Supervision	0180-0170		0180-0270	
Directional Services Includes vertical control	0180-0175	\$210,000	0.02	++,
Equipment Rental	0180-0180	\$200,000	0180-0280	\$30,000
Well / Lease Legal	0180-0184		0180-0284	
Well / Lease Insurance	0180-0185		0180-0285	
Intangible Supplies	0180-0188		0180-0288	
Damages EXHIBIT	0180-0190		0180-0290	
ROW & Easements	0180-0192		0180-0292	
Pipeline Interconnect	1		0180-0293	
Company Supervision	0180-0195	\$150,000	0180-0295	
Overhead Fixed Rate	0180-0196		0180-0296	
Well Abandonment	0180-0198		0180-0298	
Contingencies 10% (TCP) 5% (CC)	0180-0199	\$216,200	0180-0299	
TOTAL		\$2,378,200		\$5,088,300
		7-,,		70,000,000
TANGIBLE COSTS 0181	0494 0793	ļ		
Casing (19.1" - 30") Casing (10.1" - 19.0") 450' - 13 3/8" 54.5# J-55 ST&C @ \$28.51/ft	0181-0793	£13 800		
Casing (10.1" - 19.0") 450' - 13 3/8" 54.5# J-55 ST&C @ \$28.51/ft Casing (8.1" - 10.0") 2600' - 9 5/8" 40# N-80 LT&C @ \$25.40/ft	0181-0794	\$13,800 \$70,700		
Casing (8.1" - 10.0") 2600' - 9 5/8" 40# N-80 L1 &C @ \$25.40/ft Casing (6.1" - 8.0") 10900' - 7" 29# P-110 LT&C @ \$19.53/ft	0181-0795	\$70,700		· ·
Casing (4.1" - 6.0") 7875' - 4 1/2" 13.5# P-110 BPN @ \$13.37/ft	0101-0790	\$227,500		\$112.500
Tubing (2" - 4")	1	· · · · · · · · · · · · · · · · · · ·	0181-0797 0181-0798	
Drilling Head	0181-0860	\$30,000	0101-0190	
Tubing Head & Upper Section Inc. 10K frac valve & tree	0101-0000	Ψου,σου	0181-0870	\$45,000
Horizontal Completion Tools	-		0181-0871	
	1		0181-0875	
	11 .		0101-0010	
Sucker Rods	1		I	Y .
Sucker Rods Subsurface Equipment			0181-0880	
Sucker Rods Subsurface Equipment Artificial Lift Systems			0181-0884	,
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit		<u> </u>	0181-0884 0181-0885	, <u>, , , , , , , , , , , , , , , , , , </u>
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump		<u> </u>	0181-0884 0181-0885 0181-0886	\$25,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel			0181-0884 0181-0885 0181-0886 0181-0890	\$25,000 \$25,500
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated			0181-0884 0181-0885 0181-0886 0181-0890 0181-0891	\$25,000 \$25,500 \$30,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB			0181-0884 0181-0885 0181-0886 0181-0890 0181-0891	\$25,000 \$25,500 \$30,000 \$5
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75#			0181-0884 0181-0885 0181-0886 0181-0891 0181-0895 0181-0897	\$25,000 \$25,500 \$30,000 \$5 \$50,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment			0181-0884 0181-0885 0181-0886 0181-0890 0181-0891	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$\$7,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel			0181-0886 0181-0886 0181-0890 0181-0891 0181-0895 0181-0897 0181-0898 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment			0181-0884 0181-0885 0181-0886 0181-0890 0181-0895 0181-0897 0181-0898	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$40,000 \$\$60,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories			0181-0884 0181-0885 0181-0890 0181-0891 0181-0895 0181-0897 0181-0898 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$3,7,000 \$40,000 \$3,\$60,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation			0181-0884 0181-0885 0181-0890 0181-0891 0181-0895 0181-0897 0181-0898 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$\$40,000 \$\$40,000 \$\$3\$\$44,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection			0181-0884 0181-0885 0181-0890 0181-0891 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0908	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$\$40,000 \$\$40,000 \$\$35,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD		\$342,000	0181-0884 0181-0885 0181-0890 0181-0890 0181-0895 0181-0895 0181-0900 0181-0906 0181-0905 0181-0905 0181-0905 0181-0910	\$25,000 \$25,500 \$30,000 \$\$50,000 \$\$14,000 \$\$40,000 \$\$40,000 \$\$50,000 \$\$50,000 \$\$50,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD		\$342,000	0181-0884 0181-0895 0181-0890 0181-0891 0181-0897 0181-0897 0181-0996 0181-0906 0181-0906 0181-0906 0181-0906	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$3 \$7,000 \$40,000 \$3 \$40,000 \$3 \$50,000 \$550,000 \$578,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD		\$342,000 \$2,720,200	0181-0884 0181-0895 0181-0890 0181-0891 0181-0897 0181-0897 0181-0996 0181-0906 0181-0906 0181-0906 0181-0906	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$\$40,000 \$\$40,000 \$\$35,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL SUBTOTAL		\$2,720,200	0181-0884 0181-0885 0181-0890 0181-0897 0181-0897 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$3 \$7,000 \$40,000 \$3 \$40,000 \$3 \$50,000 \$550,000 \$578,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL SUBTOTAL		\$2,720,200	0181-0884 0181-0895 0181-0890 0181-0891 0181-0897 0181-0897 0181-0996 0181-0906 0181-0906 0181-0906 0181-0906	\$25,000 \$25,500 \$30,000 \$50,000 \$14,000 \$3 \$7,000 \$40,000 \$3 \$40,000 \$3 \$50,000 \$550,000 \$578,000
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL TOTAL WELL COST Extra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay my proports	ortionate share	\$2,720,200 \$8,3 e of the premium	0181-0884 0181-0886 0181-0890 0181-0891 0181-0897 0181-0898 0181-0900 0181-0906 0181-0906 0181-0906 0181-0906 0181-0906	\$ \$25,000 \$ \$25,500 \$ \$25,500 \$ \$30,000 \$ \$50,000 \$ \$40,000 \$ \$60,000 \$ \$50,000 \$ \$578,000 \$ \$5,666,300
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers	ortionate share	\$2,720,200 \$8,3 e of the premium	0181-0884 0181-0886 0181-0890 0181-0891 0181-0897 0181-0898 0181-0900 0181-0906 0181-0906 0181-0906 0181-0906 0181-0906	\$ \$25,000 \$ \$25,500 \$ \$30,000 \$ \$50,000 \$ \$14,000 \$ \$40,000 \$ \$60,000 \$ \$50,000 \$ \$578,000 \$ \$5,666,30
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL SUBTOTAL TOTAL WELL COST Extra Expense Insurance and pay my proportion of the protection of the	ortionate sharen up and redrilli	\$2,720,200 \$8,3 e of the premium ing as estimated	0181-0884 0181-0886 0181-0890 0181-0891 0181-0897 0181-0898 0181-0900 0181-0906 0181-0906 0181-0906 0181-0906 0181-0906	\$ \$25,000 \$ \$25,500 \$ \$30,000 \$ \$50,000 \$ \$14,000 \$ \$40,000 \$ \$60,000 \$ \$50,000 \$ \$578,000 \$ \$5,666,30
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers 1/2 VRU and SWD pump Tanks - Oil 2 - 750 steel Tanks - Water 2 - 750 steel coated Separation / Treating Equipment 36"x15'x1000# 3ph, 30"x10'x1000# 3 ph, GB Heater Treaters, Line Heaters 6'x20'x75# Metering Equipment Line Pipe & Valves - Gathering (1/2) 1/2 mile 10" poly & 4" steel Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Pipeline Construction (1/2) 1/2 mile 4" gas & 10" SWD TOTAL SUBTOTAL TOTAL WELL COST Extra Expense Insurance and pay my proportion of the protection of t	ortionate sharen up and redrillintrol insurance.	\$2,720,200 \$8,3 e of the premium ing as estimated in	0181-0884 0181-0886 0181-0890 0181-0891 0181-0897 0181-0898 0181-0900 0181-0906 0181-0906 0181-0906 0181-0906 0181-0906	\$ \$25,000 \$ \$25,500 \$ \$30,000 \$ \$50,000 \$ \$14,000 \$ \$40,000 \$ \$60,000 \$ \$50,000 \$ \$50,000 \$ \$578,000 \$ \$5,666,30
Sucker Rods Subsurface Equipment Artificial Lift Systems Pumping Unit Surface Pumps & Prime Movers	ortionate sharen up and redrillinatrol insurance.	\$2,720,200 \$8,3 e of the premium ing as estimated in	0181-0884 0181-0886 0181-0890 0181-0891 0181-0897 0181-0898 0181-0900 0181-0906 0181-0906 0181-0906 0181-0906 0181-0906	\$ \$25,000 \$ \$25,500 \$ \$25,500 \$ \$30,000 \$ \$50,000 \$ \$14,000 \$ \$60,000 \$ \$60,000 \$ \$50,000 \$ \$578,000 \$ \$5,666,300

Offset Operators and Working Interest Owners

SE/4 Section 25 and E/2 Section 36 Marathon Oil Permian LLC

N/2 Section 25
Matador Production Company

Section 26 EOG Y Resources, Inc. Mewbourne Oil Company

Section 35
Devon Energy Production Company, L.P. EOG Y Resources, Inc.

Section 1-25S-28E
Marathon Oil Permian LLC
EOG Y Resources, Inc.
Endeavor Energy Resources, LP

Section 2-25S-28E Mewbourne Oil Company

> 600 EXHIBIT 9

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

APPLICATION OF MEWBOURNE OIL COMPANY FOR A NON-STANDARD GAS SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Case No. 16001

AFFIDAVIT OF NOTICE

COUNTY OF SANTA FE)
) ss. STATE OF NEW MEXICO)
James Bruce, being duly sworn upon his oath, 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 offset operators or interest owners entitled to receive notice of the application filed herein.
4. Notice of the application was provided to the offsets 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 NMAC 19.15.4.9 and 19.15.4.12.C. James Bruce
SUBSCRIBED AND SWORN TO before me this

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)

jamesbruc@aol.com

February 15, 2018

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed is a copy of an application for a non-standard unit, etc., filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company, regarding Wolfcamp wells in the SW/4 of Section 25 and the W/2 of Section 36, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico.

The matter is scheduled for hearing at 8:15 a.m. on Thursday, March 8, 2018, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend the hearing, but as an offset operator or interest owner 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 Thursday, March 1, 2018. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and his or her attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing.

Very truly yours,

James Bruce

Attorney for Mewbourne Oil Company

Mule

EXHIBIT A

Marathon Oil Permian LLC 5555 San Felipe St. Houston, Texas 77056 Attn: Matthew D. Brown

Matador Production Company 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240

EOG Y Resources, Inc. 5509 Champions Drive Midland, Texas 79706 Attn: Land Manager

Devon Energy Production Company, L.P. 333 West Sheridan Avenue Oklahoma City, Oklahoma 73102

Endeavor Energy Resources, LP 110 North Marienfeld Street, Suite 200 Midland, TX 79701

SENDER: COMPLETE THIS SECTION: Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to:	A. Signature X	7085 5048 0000	For delive For delive Certified Mail F \$ Extra Services Return Receip Return Receip Certified Mail Adult Signatur
EOG Y Resources, Inc. 5509 Champions Drive Midland, Texas 79706	3. Service Type	7 019	Adult Signatur Postage S Total Postage a Sent To
9590 9402 3019 7124 7246 04 2. Article Number (Transfor 1919 000 840 7017 019 000 840	□ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail Restricted Delivery □ Collect on Delivery □ Collect on Delivery □ Collect on Delivery □ Signature Confirmation □ Signature Confirmation □ Signature Confirmation □ Signature Confirmation □ Registered Mail Restricted Delivery □ Register		Sireet and Apr. A City, State, ZIP+- PS Form 9800,
PS Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Receipt		

Agent Addressee C. Date of Delivery 7 4 5 om item 1? Yes s below: No	US Postal Service CERTIFIED MAIL® PLOCAPT Domestic Mail Only For delivery information; visit our website at www.usps.com Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) Return Receipt (electronic) \$ Postmark Certified Mail Restricted Delivery \$ Postmark Adult Signature Required \$ Here Adult Signature Required \$ Postage Total Postage and Fees S	
☐ Priority Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☐ Return Recelpt for Merchandise ery ☐ Signature Confirmation ☐ Signature Confirmation Restricted Delivery	Sent To Marathon Oil Permian U.C Sirect and Apr. No. or PO E 5555 San Felipe St. Houston, Texas 77056 City, State, ZIP+4* PS Form 3800, April 2015 as N 7530-02-000 7047. See Reverse for Instructions.	

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Sent To EOG Y Resources, Inc. 5509 Champions Drive Midland, Texas 79706	J
5509 Champions Drive	
Street and Apt. No., or F Midland, Texas 79706	

Postal Service TIFIED MAIL® Pic 2 Ic Mail Only ery information, visit our website		SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: COMPLETE THIS SECTION ON DELIVERY A. Signature X. A. Signature X. B. Received by (Printed Name) C. Date of Delivery A gent C. Date of Delivery C. Date of Delivery A gent C. Date of Delivery	_
as & Fees (check trox, add fee as appropriete) relipt (hardropy) \$ relipt (electronic) \$ all Restricted Delivery \$ ature Required \$ ature Restricted Delivery \$ ature Restricted Delivery \$ ature Restricted Delivery \$ ature Restricted Delivery \$	Postmark Here	Marathon Oil Permian LLC 5555 San Felipe St. Houston, Texas 77056 3. Service Type Priority Mall Express®	
EOG Y Resources, Inc. 5509 Champions Drive Midland, Texas 79706		9590 9402 3402 7275 9543 64 2. Arti 7017 0190 0000 8402 2807 icted Delivery Adult Signature Restricted Delivery Registered Mail Restricted Delivery Registered Mail Restricted Delivery Return Receipt for Merchandise Signature Confirmation Signature Confirmation Signature Confirmation Registered Mail Restricted Delivery Return Receipt for Merchandise Signature Confirmation Signature Confirmation Restricted Delivery Signature Confirmation Registered Mail Restricted Delivery Return Receipt for Merchandise Signature Confirmation Registered Mail Restricted Delivery Restricted Delivery Signature Confirmation Registered Mail Restricted Delivery Restricted Delivery Restricted Delivery Signature Confirmation Registered Mail Restricted Delivery Restricted Delivery Restricted Delivery Signature Confirmation Registered Mail Restricted Delivery Restricted Delivery Restricted Delivery Restricted Delivery Restricted Delivery Signature Confirmation Registered Mail Restricted Delivery Restricted Delivery	
00; April 2015 PSN 7530-02-000-3047	See Reverse to: Instructions	PS Form 3811, July 2015 PSN 7530-02-000-9053 Flect Domestic Return Receipt	-

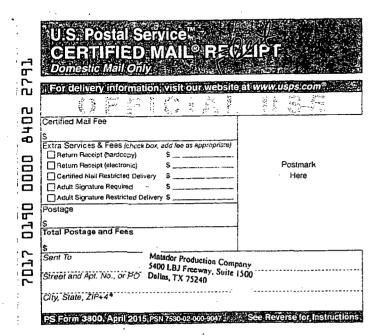
COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION ■ Complete items 1, 2, and 3. Print your name and address on the reverse ☐ Addressee so that we can return the card to you. C. Date of Delivery ■ Attach this card to the back of the mailpiece, or on the front if space permits. D. Is delivery address different from Item 1? Yes If YES, enter delivery address below: No 1. Article Addressed to: Endeavor Energy Resources, LP 110 North Marienfeld Street, Suite 200 Midland, TX 79701 ☐ Priority Mail Express® 3. Service Type □ Priority Mail™ □ Registered Mail™ □ Registered Mail Restricted Delivery □ Return Receipt for Merchandise □ Signature Confirmation™ ☐ Adult Signature □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail® □ Certified Mail Restricted Delivery □ Collect on Delivery □ Collect on Delivery Restricted Delivery 2000 9402 30 19 7724 7245 1 + ~ 2. Article Number (Transfer from service label) ☐ Signature Confirmation 7017 0190 0000 8402 4986 Restricted Delivery Restricted Delivery Domestic Return Receipt PS Form 3811, July 2015 PSN 7530-02-000-9053

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4986	U.S. Postal Service" CERTIFIED MAIL® REGIS Domestic Mail Only For delivery information, visit our website at	
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0000 06.00	Extra Services & Fees (check box, acd fee as appropriate) Return Receipt (hardcopy) Return Receipt (alectronic) Certified Mail Restricted Delivery Adult Signature Restricted Delivery \$ Adult Signature Restricted Delivery \$ Postage	Postmark Here
77	Total Postage and Fees S Endeavor Energy Resources, LP 110 North Marienfeld Street, Suit Street and Apt. No., or P Midland, TX 79701	e 200
•	City, State, ZIP+4* PS Form 3800, April 2015 PSN /550-02-000-9047	ee Reverse for Instructions)

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3.	A. Signatule
Print your name and address on the reverse so that we can return the card to you.	X/ Carrol (and) Agent
 Attach this card to the back of the mailpiece, 	B. Received by (Printed Name) C. Date of Deliver
or on the front if space permits.	1000
1. Article Addressed to:	D. Is delivery address different from item 1?
Devon Energy Production Company, IP. 333 West Sheridan Avenue Oklahoma City, Oklahoma 73102	20 20 8 13 15 15 15 15 15 15 15 15 15 15 15 15 15
9590 9402 3019 7124 7245 98	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail® □ Cotlect on Delivery □ Cotlect on Delivery
2. Article Number (Transfer from service label)	□ Collect on Delivery Restricted Delivery □ Signature Confirmation □ Signature Confirmation □ Signature Confirmation

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON	DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X B. Received by (Printed Name)	Agent Addressee C. Date of Delivery
1. Article Addressed to: Matador Production Company 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	D. Is delivery address different from If YES, enter delivery address I	
9590 9402 3452 7275 9543 57 2. Article Number (Transfer from service label) 7017 0190 0000 8402	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail® Certified Mail® Cortified Mail Restricted Delivery Collect on Delivery Collect on Delivery Restricted Delivery 2771 ad Delivery	☐ Priority Mail Express®☐ Registered Mail™☐ Registered Mail Restricte Delivery☐ Return Receipt for Merchandise☐ Signature Confirmation™☐ Signature Confirmation Restricted Delivery
PS Form 3811, July 2015 PSN 7530-02-000-9053	Flact D	omestic Return Receipt



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

APPLICATION OF MEWBOURNE OIL COMPANY FOR A NON-STANDARD SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Case No. 16001

EXHIBIT

AFFIDAVIT OF NOTICE

COUNTY OF SANTA FE)
) ss. STATE OF NEW MEXICO)
James Bruce, being duly sworn upon his oath, deposes and states:
1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am an attorney for Mewbourne Oil Company.
3. Mewbourne Oil Company has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
4. Notice of the application was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letter and certified return receipts are attached hereto as Attachment A.
5. Applicant has complied with the notice provisions of Division Rules NMAC 19.15.4.9 and 19.15.4.12.C.
James Bruce
SUBSCRIBED AND SWORN TO before me this

Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 ne: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aziec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

1220 S. St. Francis Dr., Sante Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

District 1 1625 N. French Dr., Hobbs, NM 88240 101 OIL OOMSETVATIO State of New Mexico ARTESIA DISTRICT Energy, Minerals & Natura FEB 27 2017 Department

OIL CONSERVATION D 1220 South St. Francis RECEIVED Sante Fe, NM 8750.

ORM C-102 **EXHIBIT** ust 1, 2011 propriate rict Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

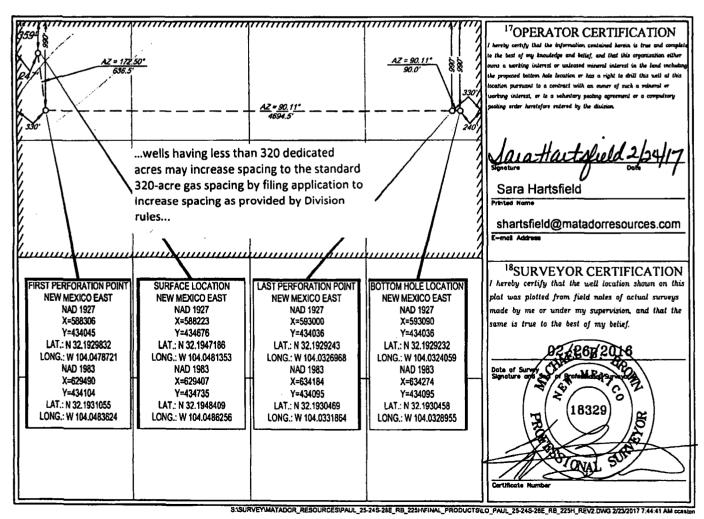
API Number	² Pool Code	³ Pool Name	
30-015-43723	98220	PURPLE SAGE-WOLFCAM	P GAS POOL
⁴ Property Code	5 P ₇	operty Name	⁶ Well Number
314392	PAUL 25	#225H	
OGRID No.	*O1	perator Name	⁹ Elevation
228937	MATADOR PRO	DUCTION COMPANY	2919'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	25	24-S	28-E	-	359'	NORTH	247'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	25	24-S	28-E	-	990'	NORTH	240'	EAST	EDDY
Dedicated Acres	$arrho^{\mathrm{i}^3\mathrm{Joint}\mathrm{or}\mathrm{I}}$	nfill ¹⁴ Co	nsolidation Co	de ¹⁵ Orde	r No.			· · · · · · · · · · · · · · · · · · ·	

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



NM OIL CONSERVATION EHVATION ESIA DISTRICT State of New Mexico FEB 03 2847m C-102 RICT Nº 89" Revised August 1, 2011 2017. Energy, Minerals & Natural Resources Department Submit one copy to appropriate ECEI District Office OIL CONSERVATION DIVISION

TRICT h Dr., Hobbs, NM 88240 1625 N. F Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First SL, Artesia, NM 88210 one: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztee, NMBP(10 Phone: (505) 334-6178 Fax: (505) 334-6170 District IY 1220 S. St. Francis Dr., Santa Fe. NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

District I

RVATION

1220 South St. Francis Dr. Santa Fe, NM 87505

RECEIVED

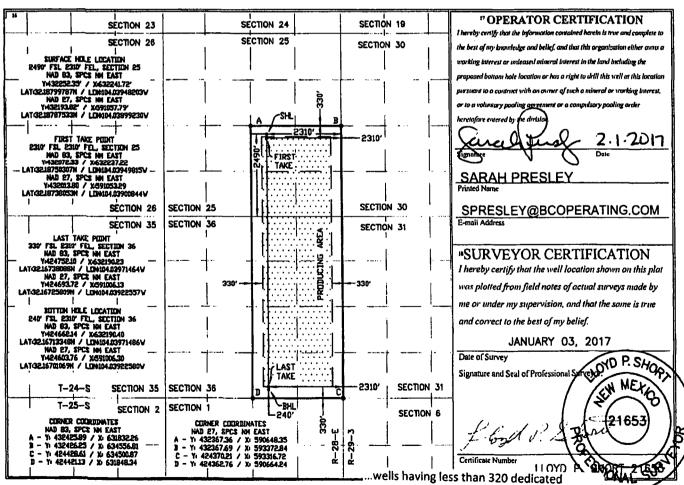
MENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

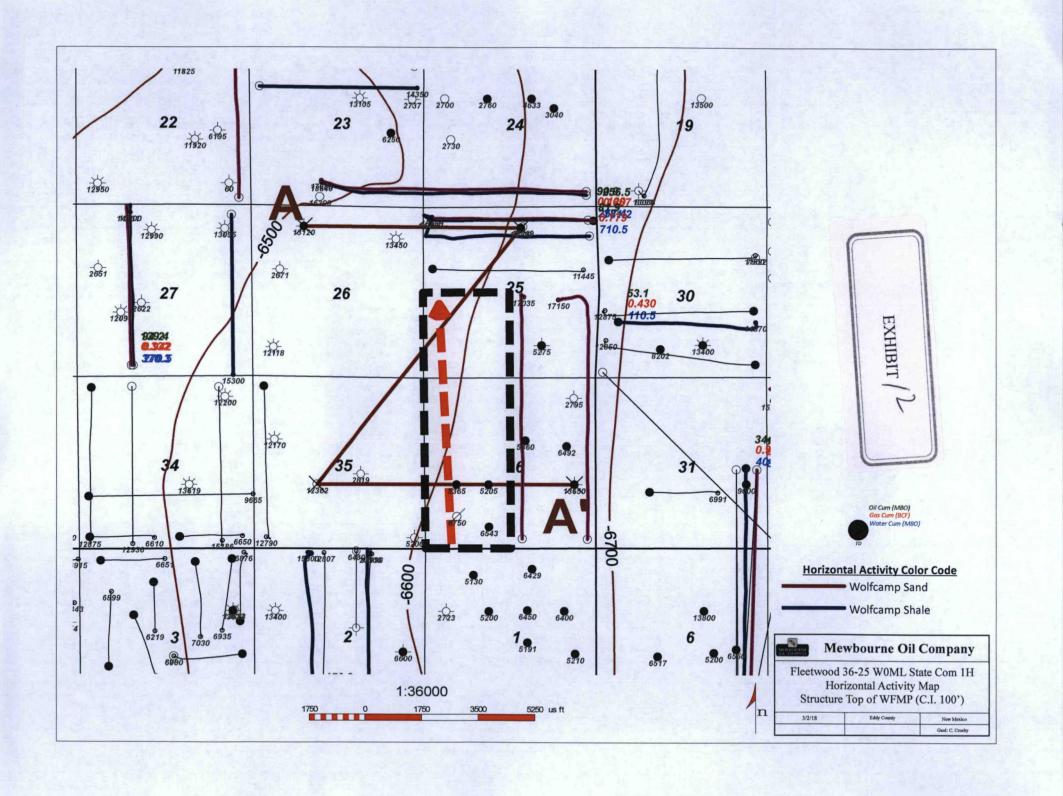
'API Number 30-015-43209	² Pool Code 98220	Parple SAGRE 'Pool Name WC; SALT DRAW; WOLFCAMP, (G)							
⁴ Property Code	5 Prope	4 Well Number							
315018	SOUTHERN COMFORT 25-36 STATE X								
OGRID No.	8 Opera	tor Name	⁹ Elevation						
160825	B.C. OPERATING, INC.								
	" Surfac	e Location							

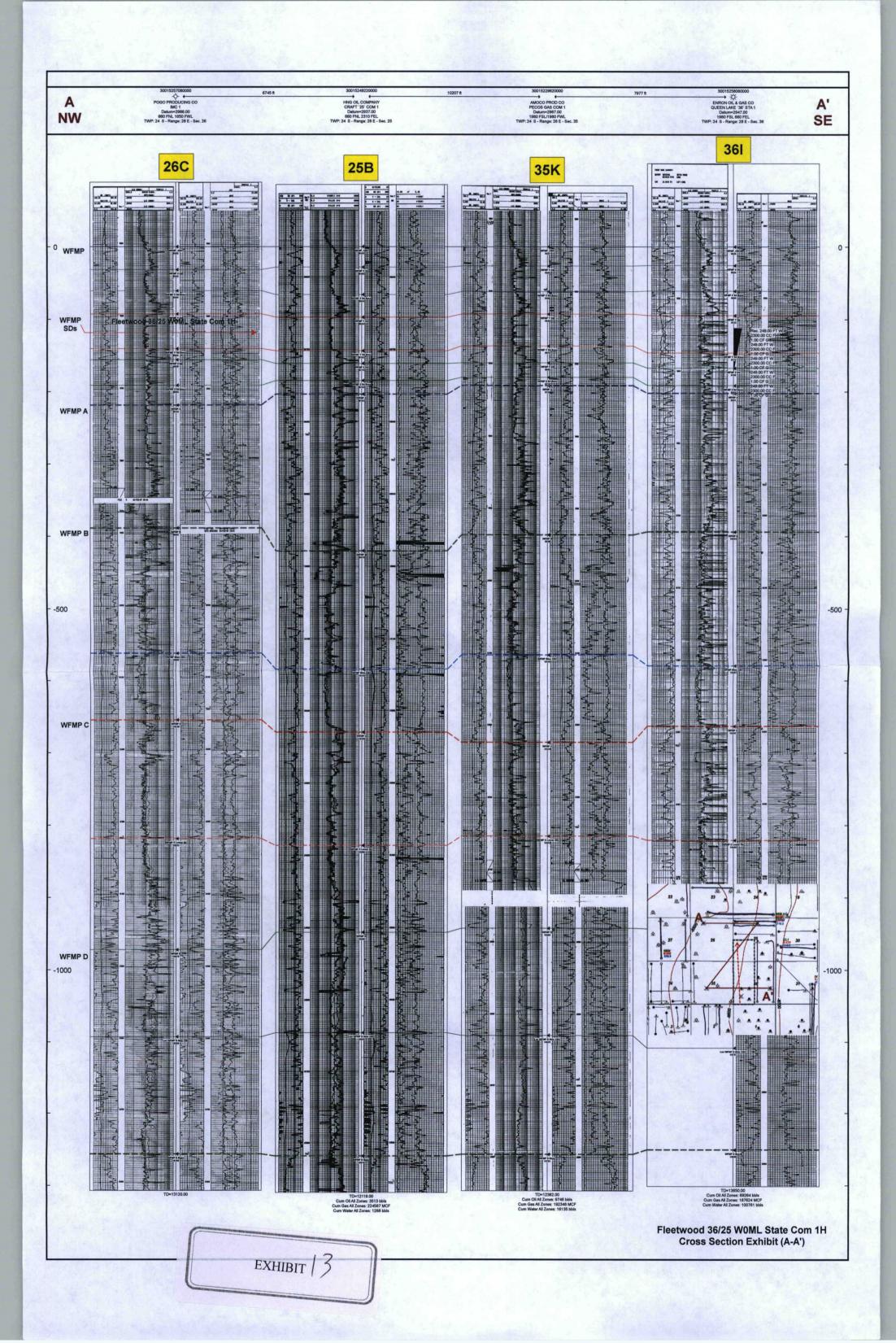
UL or lot no. North/South line East/West line Township Range Lot Ide Feet from the Feet from the Section County **EDDY** 25 **T24S** R28E 2490 SOUTH 2310 **EAST** "Bottom Hole Location If Different From Surface UL or lot no. Section Township Lot Idn Feet from the North/South line Feet from the East/West line County 36 **T24S R28E** 240 SOUTH 2310 **EAST EDDY** Dedicated Acres Joint or Infill ⁴ Consolidation Code Grder No. 480.00

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

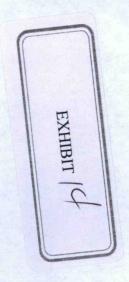


acres may increase spacing to the standard 320-acre gas spacing by filing application to increase spacing as provided by Division rules...





Fleetwood Offset Wolfcamp Productin Table													
Well Name	Operator	API	Location	WFMP Comp Date	Cum Oil (Mbo)	Cum Gas (Bcf)	Cum Water (Mbw)	NS/EW	WFMP Zone				
Malaga 30 Federal Com 1H	Mewbourne	3001540287	30I/24S/29E	10/11/2012	53.1	0.43	110.5	EW	WFMP D Shale				
Salt Draw 2 CN Fee 2H	Mewbourne	3001541729	2C/25S/28E	2/27/2014	158.3	1.4	436.9	NS	WFMP D Shale				
Chicken Fry Federal Com 1H	Marathon	3001542882	22A/24S/28E		Pending								
Goldenchild State 1H	XTO	3001543003	6P/25S/29E	12/13/2015	239	0.6	285.3	NS	WFMP D Shale				
Paul 25 24S 28E RB 221	Matador	3001543018	25D/24S/28E	5/17/2016	262.2	0.7	800.7	EW	WFMP Y Sand				
Rock Spur 27 W2CN State Com 1H	Mewbourne	3001543212	27C/24S/28E	6/30/2017	110.7	1.1	314.1	NS	WFMP D Shale				
Paul 25 24S 28E RB 225H	Matador	3001543723	25D/24S/28E	6/30/2017	89.1	0.9	729.2	EW	WFMP D Shale				
Rock Spur 27 W0CN State Com 2H	Mewbourne	3001544064	27C/24S/28E	6/30/2017	158.2	0.4	423.6	NS	WFMP Y Sand				
Hoss 2-11 W2BO Fed Com 1H	Mewbourne	3001544153	2B/25S/28E	11/7/2017	55.5	0.4	244.5	NS	WFMP D Shale				
Southern Comfort 25 36 State X 2H	Marathon	3001544328	25I/24S/28E	1 Month Online	58.6	0.1	187.2	NS	WFMP Y Sand				
Southern Comfort 25 36 State X 1H	Marathon	3001544332	25J/24S/28E	1 Month Online	41.8	0.2	187.5	NS	WFMP Y Sand				



Mewbourne Oil Company

SURVEY CALCULATION REPORT Minimum Curvature Calculations

Operator: Mewbourne Oil Company
Lease Name: Fleetwood 36/25 W0ML State Com #1H
KOP 9228.54
SL: 185 FSL & 800 FWL Sec 36-24S-28E
BHL: 2310 FSL & 490 FWL Sec 25-24S-28E

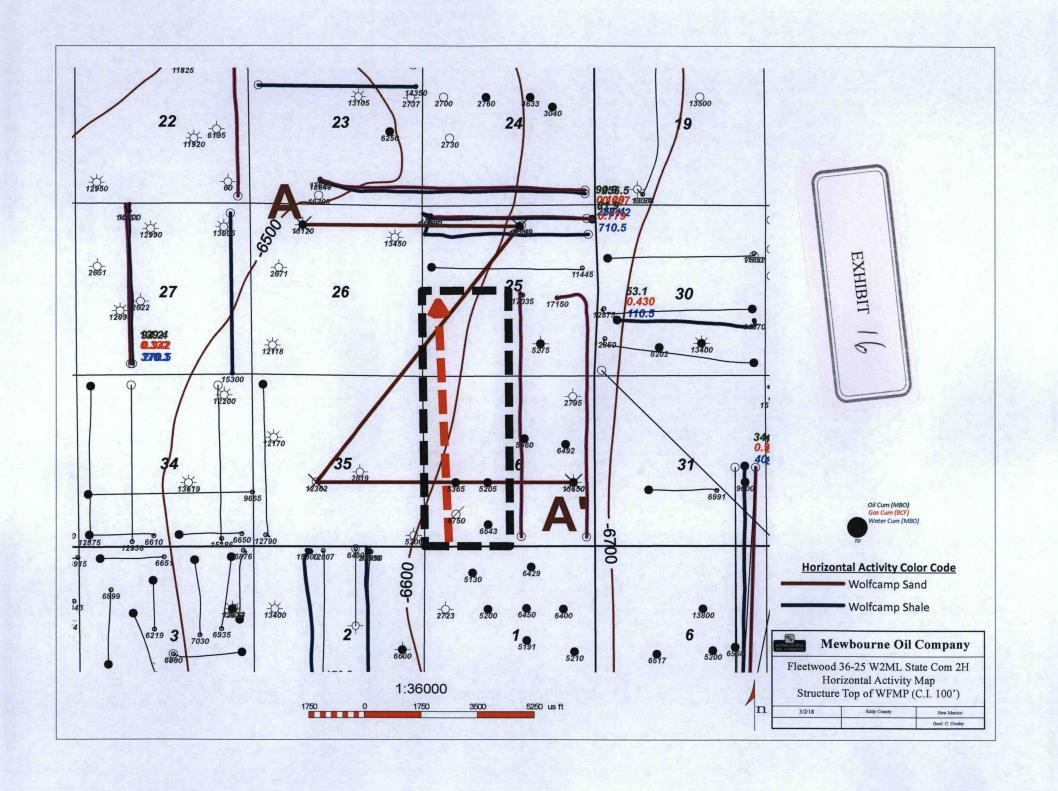
Target KBTVD: Target Angle: Section Plane: Declination Corrected to True North: Bit to Survey Offset:

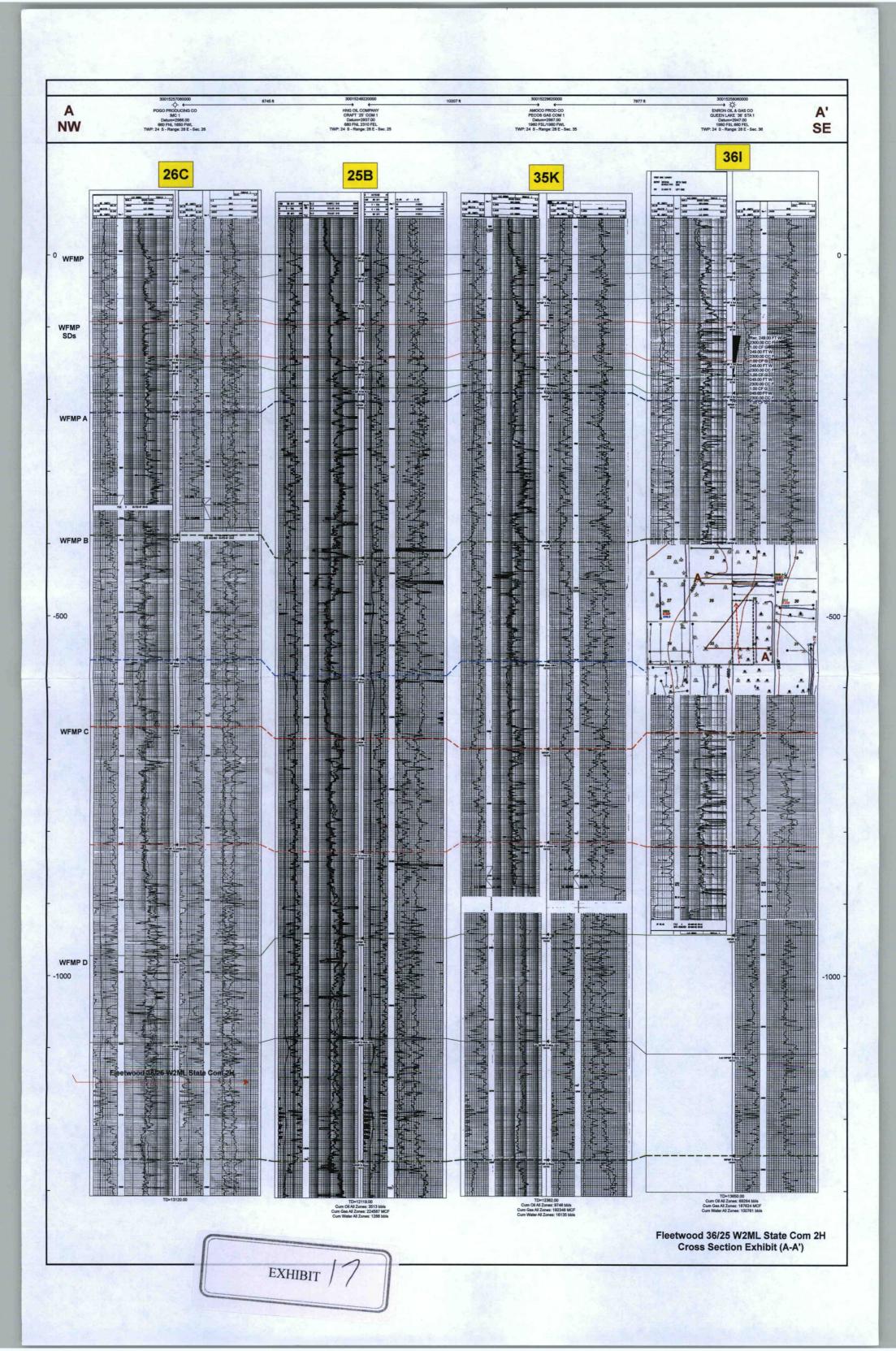
9,706 Feet 90.13 Degrees 357.25 Degrees 6.63 Degrees 44 Feet

9706.00 90.13

														+Above			
Survey	Measured	Drift	Azimuth	Course	TVD	Vertical	+N/-S	+E/-W	Closure	Closure				-Below	DRIFT	AZIMUTH	
No.	Depth-ft	(Deg.)	(Deg.)	Length	(Feet)	Section	(Feet)	(Feet)	Distance	Direction	BUR	DLS	KBTVD	Target	(RADIANS)	(RADIANS)	
T/I	9228.54	0.00	357.25	N/A	9228.5	0.0	0.0	0.0	0.0	0.0	N/A	N/A	9228.5	477.5	1E-12	6.24	#VALUE!
1	9303.64	9.01		75.10939	9303.3	5.9	5.9	-0.3	5.9	357.2	12.0	12.0	9303.3	402.7	0.157308741	6.24	0.157309
2	9378.75	18.03	357.25	75.10939	9376.3	23.4	23.4	-1.1	23.4	357.2	12.0	12.0	9376.3	329.7	0.314617482	6.24	0.157309
3	9453.86	27.04		75.10939	9445.6	52.2	52.1	-2.5	52.2	357.2	12.0	12.0	9445.7	260.3	0.471926224	6.24	0.157309
4	9528.97	36.05		75.10939	9509.5	91.4	91.3	-4.4	91.4	357.2	12.0	12.0	9509.7	196.3	0.629234965	6.24	0.157309
6	9604.08 9679.19	45.07 54.08		75.10939 75.10939	9566.5 9615.2	140.2 197.3	140.1 197.1	-6.7 -9.5	140.2 197.3	357.2 357.2	12.0 12.0	12.0 12.0	9566.9 9615.6	139.1 90.4	0.786543706 0.943852447	6.24	0.157309
7	9754.30	63.09		75.10939	9654.3	261.4	261.1	-12.5	261.4	357.2	12.0	12.0	9654.9	51.1	1.101161188	6.24	0.157309
8	9829.41	72.11		75.10939	9682.9	330.8	330.4	-15.9	330.8	357.2	12.0	12.0	9683.7	22.3	1.25846993	6.24	0.157309
9	9904.52	81.12		75.10939	9700.3	403.7	403.3	-19.4	403.7	357.2	12.0	12.0	9701.2	4.8	1.415778671	6.24	0.157309
10	9979.63	90.13	357.25	75.10939	9706.0	478.6	478.0	-23.0	478.6	357.2	12.0	12.0	9707.1	-1.1	1.573087412	6.24	0.157309
11	10000.00	90.13		20.37092	9706.0	498.9	498.4	-23.9	498.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
12	10100.00	90.13	357.25	100	9705.7	598.9	598.2	-28.7	598.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
13	10200.00	90.13	357.25	100	9705.5	698.9	698.1	-33.5	698.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
14 15	10300.00	90.13	357.25 357.25	100	9705.3 9705.0	798.9 898.9	798.0 897.9	-38.3 -43.1	798.9 898.9	357.2 357.2	0.0	0.0	9707.1 9707.1	-1.1 -1.1	1.573087412 1.573087412	6.24	1E-10 1E-10
16	10500.00	90.13	357.25	100	9704.8	998.9	997.8	47.9	998.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
17	10600.00	90.13	357.25	100	9704.6	1098.9	1097.7	-52.7	1098.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
18	10700.00	90.13	357.25	100	9704.3	1198.9	1197.5	-57.5	1198.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
19	10800.00	90.13	357.25	100	9704.1	1298.9	1297.4	-62.3	1298.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
20	10900.00	90.13	357.25	100	9703.9	1398.9	1397.3	-67.1	1398.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
21	11000.00	90.13	357.25	100	9703.7	1498.9	1497.2	-71.9	1498.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
22 23	11100.00	90.13	357.25 357.25	100	9703.4 9703.2	1598.9 1698.9	1597.1 1697.0	-76.7 -81.5	1598.9 1698.9	357.2 357.2	0.0	0.0	9707.1 9707.1	-1.1 -1.1	1.573087412 1.573087412	6.24	1E-10 1E-10
24	11300.00	90.13	357.25	100	9703.2	1798.9	1796.9	-86.3	1798.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
25	11400.00	90.13	357.25	100	9702.7	1898.9	1896.7	-91.1	1898.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
26	11500.00	90.13	357.25	100	9702.5	1998.9	1996.6	-95.9	1998.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
27	11600.00	90.13	357.25	100	9702.3	2098.9	2096.5	-100.7	2098.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
28	11700.00	90.13	357.25	100	9702.1	2198.9	2196.4	-105.5	2198.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
29	11800.00	90.13	357.25	100	9701.8	2298.9	2296.3	-110.3	2298.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
30	11900.00	90.13	357.25	100	9701.6	2398.9	2396.2	-115.1	2398.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
31	12000.00	90.13	357.25 357.25	100	9701.4 9701.1	2498.9 2598.9	2496.0 2595.9	-119.9 -124.7	2498.9 2598.9	357.2 357.2	0.0	0.0	9707.1 9707.1	-1.1 -1.1	1.573087412	6.24	1E-10 1E-10
33	12100.00	90.13	357.25	100	9700.9	2698.9	2695.8	-129.5	2698.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412 1.573087412	6.24	1E-10
34	12300.00	90.13	357.25	100	9700.7	2798.9	2795.7	-134.3	2798.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
35	12400.00	90.13	357.25	100	9700.5	2898.9	2895.6	-139.1	2898.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
36	12500.00	90.13	357.25	100	9700.2	2998.9	2995.5	-143.9	2998.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
37	12600.00	90.13	357.25	100	9700.0	3098.9	3095.4	-148.7	3098.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
38	12700.00	90.13	357.25	100	9699.8	3198.9	3195.2	-153.5	3198.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
39	12800.00	90.13	357.25	100	9699.5	3298.9	3295.1	-158.3	3298.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
40 41	12900.00	90.13	357.25 357.25	100	9699.3 9699.1	3398.9 3498.9	3395.0 3494.9	-163.1 -167.9	3398.9 3498.9	357.2 357.2	0.0	0.0	9707.1 9707.1	-1.1 -1.1	1.573087412 1.573087412	6.24	1E-10 1E-10
42	13100.00	90.13	357.25	100	9698.8	3598.9	3594.8	-172.7	3598.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
43	13200.00	90.13	357.25	100	9698.6	3698.9	3694.7	-177.5	3698.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
44	13300.00	90.13	357.25	100	9698.4	3798.9	3794.5	-182.3	3798.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
45	13400.00	90.13	357.25	100	9698.2	3898.9	3894.4	-187.1	3898.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
46	13500.00	90.13	357.25	100	9697.9	3998.9	3994.3	-191.9	3998.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
47	13600.00	90.13	357.25	100	9697.7	4098.9	4094.2	-196.7	4098.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
48 49	13700.00	90.13	357.25 357.25	100	9697.5 9697.2	4198.9 4298.9	4194.1 4294.0	-201.5 -206.3	4198.9 4298.9	357.2 357.2	0.0	0.0	9707.1 9707.1	-1.1 -1.1	1.573087412 1.573087412	6.24	1E-10 1E-10
50	13900.00	90.13	357.25	100	9697.0	4398.9	4393.9	-211.1	4398.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
51	14000.00	90.13	357.25	100	9696.8	4498.9	4493.7	-215.9	4498.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
52	14100.00	90.13	357.25	100	9696.6	4598.9	4593.6	-220.6	4598.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
53	14200.00	90.13	357.25	100	9696.3	4698.9	4693.5	-225.4	4698.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
54	14300.00	90.13	357.25	100	9696.1	4798.9	4793.4	-230.2	4798.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
55 56	14400.00	90.13	357.25 357.25	100 100	9695.9 9695.6	4898.9 4998.9	4893.3 4993.2	-235.0 -239.8	4898.9 4998.9	357.2 357.2	0.0	0.0	9707.1 9707.1	-1.1 -1.1	1.573087412 1.573087412	6.24	1E-10 1E-10
57	14500.00	90.13	357.25	100	9695.4	5098.9	5093.0	-239.8	5098.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
58	14700.00	90.13	357.25	100	9695.2	5198.9	5192.9	-249.4	5198.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
59	14800.00	90.13	357.25	100	9695.0	5298.9	5292.8	-254.2	5298.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
60	14900.00	90.13	357.25	100	9694.7	5398.9	5392.7	-259.0	5398.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
61	15000.00	90.13	357.25	100	9694.5	5498.9	5492.6	-263.8	5498.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
62	15100.00	90.13	357.25	100	9694.3	5598.9	5592.5	-268.6	5598.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
63	15200.00	90.13	357.25 357.25	100	9694.0 9693.8	5698.9 5798.9	5692.4 5792.2	-273.4 -278.2	5698.9 5798.9	357.2 357.2	0.0	0.0	9707.1 9707.1	-1.1	1.573087412	6.24	1E-10
65	15300.00 15400.00	90.13	357.25	100	9693.6	5898.9	5892.1	-283.0	5898.9	357.2	0.0	0.0	9707.1	-1.1 -1.1	1.573087412 1.573087412	6.24	1E-10 1E-10
66	15500.00	90.13	357.25	100	9693.4	5998.9	5992.0	-287.8	5998.9	357.2	0.0	0.0	9707.1		1.573087412	6.24	1E-10
67	15600.00	90.13	357.25	100	9693.1	6098.9	6091.9	-292.6	6098.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
68	15700.00	90.13	357.25	100	9692.9	6198.9	6191.8	-297.4	6198.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
69	15800.00	90.13	357.25	100	9692.7	6298.9	6291.7	-302.2	6298.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
70	15900.00	90.13	357.25	100	9692.4	6398.9	6391.5	-307.0	6398.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
71	16000.00	90.13	357.25	100	9692.2	6498.9	6491.4	-311.8	6498.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
72 73	16100.00	90.13	357.25	100	9692.0 9691.7	6598.9 6698.9	6591.3 6691.2	-316.6 -321.4	6598.9 6698.9	357.2 357.2	0.0	0.0	9707.1 9707.1	-1.1	1.573087412	6.24	1E-10
74	16200.00 16300.00	90.13	357.25 357.25	100	9691.7	6798.9	6791.1	-321.4	6798.9	357.2	0.0	0.0	9707.1	-1.1 -1.1	1.573087412 1.573087412	6.24	1E-10 1E-10
75	16400.00	90.13	357.25	100	9691.3	6898.9	6891.0	-331.0	6898.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
76	16500.00	90.13	357.25	100	9691.1	6998.9	6990.9	-335.8	6998.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
77	16600.00	90.13	357.25	100	9690.8	7098.9	7090.7	-340.6	7098.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
78	16700.00	90.13	357.25	100	9690.6	7198.9	7190.6	-345.4	7198.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
79	16800.00	90.13	357.25	100	9690.4	7298.9	7290.5	-350.2	7298.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10
80	16900.00	90.13	357.25	100	9690.1	7398.9	7390.4	-355.0	7398.9	357.2	0.0	0.0	9707.1	-1.1	1.573087412	6.24	1E-10







Fleetwood Offset Wolfcamp Productin Table													
Well Name	Operator	API	Location	WFMP Comp Date	Cum Oil (Mbo)	Cum Gas (Bcf)	Cum Water (Mbw)	NS/EW	WFMP Zone				
Malaga 30 Federal Com 1H	Mewbourne	3001540287	30I/24S/29E	10/11/2012	53.1	0.43	110.5	EW	WFMP D Shale				
Salt Draw 2 CN Fee 2H	Mewbourne	3001541729	2C/25S/28E	2/27/2014	158.3	1.4	436.9	NS	WFMP D Shale				
Chicken Fry Federal Com 1H	Marathon	3001542882	22A/24S/28E	,	Pending N:								
Goldenchild State 1H	XTO	3001543003	6P/25S/29E	12/13/2015	239	0.6	285.3	NS	WFMP D Shale				
Paul 25 24S 28E RB 221	Matador	3001543018	25D/24S/28E	5/17/2016	262.2	0.7	800.7	EW	WFMP Y Sand				
Rock Spur 27 W2CN State Com 1H	Mewbourne	3001543212	27C/24S/28E	6/30/2017	110.7	1.1	314.1	NS	WFMP D Shale				
Paul 25 24S 28E RB 225H	Matador	3001543723	25D/24S/28E	6/30/2017	89.1	0.9	729.2	EW	WFMP D Shale				
Rock Spur 27 W0CN State Com 2H	Mewbourne	3001544064	27C/24S/28E	6/30/2017	158.2	0.4	423.6	NS	WFMP Y Sand				
Hoss 2-11 W2BO Fed Com 1H	Mewbourne	3001544153	2B/25S/28E	11/7/2017	55.5	0.4	244.5	NS	WFMP D Shale				
Southern Comfort 25 36 State X 2H	Marathon	3001544328	25I/24S/28E	1 Month Online	58.6	0.1	187.2	NS	WFMP Y Sand				
Southern Comfort 25 36 State X 1H	Marathon	3001544332	25J/24S/28E	1 Month Online	41.8	0.2	187.5	NS	WFMP Y Sand				



Mewbourne Oil Company

SURVEY CALCULATION REPORT Minimum Curvature Calculations

Operator: Mewbourne Oil Company Lease Name: Fleetwood 36/25 W2ML State Com 2H KOP 10165.04 SL: 185 FSL & 750 FWL Sec 36-24S-28E BHL: 2310 FSL & 440 FWL Sec 25-24S-28E

Target KBTVD: Target Angle: Section Plane: Declination Corrected to True North: Bit to Survey Offset:

10,738 Feet 90.02 Degrees 357.25 Degrees 6.63 Degrees 44 Feet

10738.00 90.02

		::.			-			:									
		D 10			77.00	11				5 1				+Above	DOTT	120 0 000	
Survey No.	Measured Depth-ft	Drift (Deg.)	Azimuth (Deg.)	Course Length	TVD (Feet)	Vertical Section	.+N/-S (Feet)	+E/-W (Feet)	Closure	Closure Direction	BUR	DLS	KBTVD	-Below -	(RADIANS)	AZIMUTH (RADIANS)	
110.	Depart	(1508.)	(D08.)		(100)	- CCCCCCCC	(100)								(.0.0.0.0)	(10.002.0)	
T/I	10165.04	0.00	357.25	N/A	10165.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	10165.0	573.0	IE-12	6.24	#VALUE!
. 1	10255.06	9.00	357.25	90.0166	10254.7	. 7.1	7.0	-0.3	7.1	357.2	10.0	0.01	10254.7	483.3	0.15710867	6.24	0.1571087
2	10345.08	18.00	357.25	90.0166	10342.1	28.1	28.0	-1.3	28.1	. 357.2	10.0	10.0	10342.1		0.31421734	6.24	0.1571087
3	10435.09	27.00		90,0166	10425.2	62.5	62.4	-3.0	62.5	357.2	10.0	10.0	10425.2 10501.9	312.8	0.47132601	6,24	0.1571087
4 5	10525.11	36,01 45,01	357.25 357.25	90.0166 90.0166	10501.9 10570.2	109.5 167.9	109.3	-5.3 -8.1	109.5 167.9	357.2 357.2	10.0 10.0	10.0 10.0	10570.3		0.628434679 0.785543349	6.24 6.24	0.1571087 0.1571087
6	10705.14	45.01 54.01	357.25	90,0166	10628.6	236.3	236.0	-11.3	236.3	357.2	10.0	10.0	10628.7		0.942652019	6.24	0.1571087
. 7	10795.18	63.01	357.25	90.0166	10675.6	- 312.9	312.6	-15.0	312.9	357.2	10.0	10.0	10675.7		1.099760689	6.24	0.1571087
. 8	10885.18	72.01	357.25	90.0166	10710.0	396.0	395.6	-19.0	396.0	357.2	10.0	10.0	10710.1		1.256869359	6.24	0.1571087
9	10975.19	81.01	357.25	90.0166	10731.0	483.5	482.9	-23.2	483.5	357.2	0.01	10.0	10731.1	6.9	1.413978029	6.24	0.1571087
10	11065.21	90.02	357.25	90.0166	10738.0	573.1	572.5	-27.5	573.1	357.2	10.0	10.0	10738,2		1.571086698	6.24	0.1571087
11	11100.00	90.02	357.25	34.7914	10738.0	607.9	607.2	-29.2	607.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
12	11200.00	90.02	357.25	100	10738.0	707.9	707.1	-34.0	707,9	357.2	0.0	0.0 0.0	10738.2 10738.2		1.571086698	6.24 6.24	1E-10 1E-10
13 14	11300.00 11400.00	90.02	357.25 357.25	100 100	10737.9 10737.9	807.9 .907.9	807.0 906.9	-38.8 -43.6	807.9 907.9	357.2 357.2	0.0	0.0	10738.2		1.571086698 1.571086698	6.24	1E-10
15	11500.00	90.02	357.25	100	10737.9	1007.9	1006.8	-48.4	1007.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
16	11600.00	90.02	357.25	100	10737.8	1107.9	1106.6	-53.2	1107.9	357.2	0,0	0,0	10738,2		1.571086698	6.24	1E-10
17	11700.00	90.02	357.25	100	10737.8	1207.9	1206.5	-58,0	1207.9	357.2	. 0.0	0.0	10738.2		1.571086698	6.24	1E-10
18	11800.00	90.02	357.25	100	10737.8	1307.9	1306.4	-62.8	1307.9	357.2	0.0	0.0	10738.2	-0.2	1.571086698	6.24	1E-10
19	11900.00	90.02	357. 2 5	100	10737.8	1407.9	1406,3	-67.6	1407.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
20	12000.00	90.02	357.25	100	10737.7	1507.9	1506.2	-72.4	1507.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
21	12100.00	90.02	357.25	. 100	10737.7	1607.9	1606.1	-77.1	1607.9	357.2	0.0	0.0	10738.2		1.571086698	. 6.24	1E-10
22	12200.00	90.02	357.25	100	10737.7 10737.6	1707.9 - 1807.9	1705.9 1805.8	-81.9 -86.7	1707.9 1807.9	357.2 357.2	0.0	. 0,0	10738.2 10738.2		1.571086698 1.571086698	6.24	1E-10 1E-10
23 24	12300.00 12400.00	90.02 90.02	357.25 357.25	100	10737.6	1907.9	1905.7	-91.5	1907.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
25	12500.00	90.02	357.25	100	10737.6	2007.9	2005.6	-96.3	2007.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
26	12600.00	90.02	357.25	100	10737.6	2107.9	2105.5	-101.1	2107.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
27	12700,00	90.02	357.25	100 -	10737.5	2207.9	2205.4	-105.9	2207.9	357.2	0.0	0.0	10738.2	-0.2	1.571086698	6.24	1E-10
28	12800.00	90.02	357.25	100	10737.5	2307.9	2305.3	-110.7	2307.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
. 29	12900.00	90.02	357.25	100	10737.5	2407,9	2405.1	-115.5	2407.9	357.2	0,0	0.0	10738.2		1.571086698	6.24	IE-10
30	13000.00	90.02	357.25	100	10737.4	2507.9	2505,0	-120.3	2507,9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
31	13100.00	90.02	357.25	100	10737.4 10737.4	2607.9 2707.9	2604.9 2704.8	-125.1 -129.9	2607.9 2707.9	357.2 357.2	0.0	0.0 0.0	10738.2 10738.2		1.571086698 1.571086698	6.24	1E-10 1E-10
32 33	13200.00	90.02 90.02	357.25 357.25	100	10737.4	2807.9	2804.7	-134.7	2807.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
34	13400.00	90.02	357.25	100	10737.3	2907.9	2904.6	-139.5	2907.9	357.2	. 0.0	0.0	10738.2		1.571086698	6.24	1E-10
35	13500.00	90.02	357.25	100	10737.3	3007.9	3004.5	-144.3	3007.9	357.2	0,0	0.0	10738.2		1.571086698	6.24	IE-10
36	13600.00	90.02	357.25	100	10737.3	3107.9	3104.3	-149.1	3107.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
37	13700,00	90.02	357.25	. 100	10737.2	3207.9	3204.2	-153.9	3207,9	357.2	0.0	0.0	10738.2	-0.2	1.571086698	6.24	1E-10
38	13800,00	90.02	357.25	100	10737.2	3307.9	3304.1	-158.7	3307.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
39	13900.00	90.02	357.25	100	10737.2	3407.9	3404.0	-163.5	3407.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
40	14000.00	90.02	357.25	100	10737.1	3507.9	3503.9	-168.3	3507.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
41 42	14100.00	90.02 90.02	357.25 357.25	100 100	10737.1 10737.1	3607.9 3707.9	3603.8 3703.6	-173.1 -177.9	3607.9 3707.9	357.2 357.2	0.0	0.0 0.0	10738.2 10738.2		1.571086698 1.571086698	6.24 6.24	1E-10 1E-10
42	14200.00	90.02	357.25	100	10737.1	3807.9	3803.5	-182.7	3807.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
44	14400.00	90.02	357.25	100	10737.0	3907.9	3903.4	-187.5	3907.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
45	14500.00	90.02	357.25	100	10737.0	4007,9	4003.3	-192.3	4007.9	357.2	0.0	0,0	10738.2		1.571086698	6.24	1E-10
46	14600.00	90.02	357.25	100	10737.0	4107.9	4103.2	-197.1	4107,9	357.2	0.0	0.0	10738.2	-0.2	1.571086698	6.24	1E-10
47	14700.00	90.02	357.25	100	10736.9	4207.9	4203.1	-201.9	4207.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
48	14800.00	90.02	357.25	100	10736.9	4307.9	4303.0	-206.7	4307.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
49	14900.00	90.02	357.25	. 100	10736.9	4407.9 4507.9	4402.8	-211.5	4407.9 4507.9	357.2	0.0	. 0,0	10738.2 10738.2		1.571086698	6.24	1E-10
50 51	15000.00 15100.00	90.02 90.02	357.25 357.25	100 100	10736.9 10736.8	4607.9	4502.7 4602.6	-216.3 -221.1	4607.9	357,2 357,2	0.0	0.0	10738.2		1.571086698 1.571086698	6.24 6.24	1E-10 1E-10
52	15200.00	90.02	357,25	100	10736.8	4707.9	4702.5	-225.9	4707.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
53	15300.00	90.02	357.25	100	10736.8	4807.9	4802.4	-230.7	4807.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
54	15400.00	90.02	357.25	100	10736.7	4907.9	4902.3	-235.5	4907.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
55	15500.00	90.02	357.25	100	10736.7	5007.9	5002.1	-240.3	5007.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
56	15600.00	90.02	357.25	100	10736.7	5107.9	5102,0	-245.1	5107.9	357.2	0.0	0.0 0.0	10738.2		1.571086698	6.24	1E-10
57 58	15700.00 15800.00	90.02 90.02	357.25 357.25	100	10736.7 10736.6	5207.9 5307.9	5201.9 5301.8	-249.9 -254.7	5207.9 5307.9	357.2 357.2	0.0	: 0.0	10738.2 10738.2		1.571086698 1.571086698	6.24	1E-10 IE-10
59	15900.00	90.02	357.25	100	10736.6	5407.9	5401.7	-259.5	5407.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
60	16000.00	90.02	357.25	100	10736.6	5507.9	5501.6	-264.3	5507.9	357,2	0.0	0.0	10738.2		1.571086698	6.24	IE-10
61	16100.00	90.02	357.25	100	10736.5	5607.9	5601.5	-269.1	5607.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
62	16200,00	90.02	357.25	100	10736.5	5707.9	5701.3	-273.9	5707.9	357.2	0.0	0.0	10738.2	-0.2	1.571086698	6.24	1E-10
63	16300.00	90.02	357.25	100	10736.5	5807.9	5801.2	-278,7	5807.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	IE-10
64	16400.00	90.02	357.25	100	10736.5	5907.9	5901,1		5907.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
65	16500.00	90.02	357.25	100	10736.4	6007.9	6001.0	-288.3	6007.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
66	16600.00	90.02	357.25	100 100	10736.4 10736.4	6107.9 6207.9	6100.9 6200.8	-293.1 -297.9	6107.9 6207.9	357.2 357.2	0.0	. : 0.0	10738,2		1.571086698 1.571086698	6.24 6.24	1E-10 . 1E-10
67 68	16700.00 16800.00	90.02 90.02	357.25 357.25	100	10736.3	6307.9	6300,7	-302.7	6307.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
69	16900.00	90.02	357.25	100	10736.3	6407.9	6400.5	-307.5	6407.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	IE-10
70	17000.00	90.02	357.25	100	10736.3	6507.9	6500.4	-312,3	6507.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
71	17100.00	90.02	357.25	100	10736.2	6607.9	6600.3	-317.1	6607.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
72	17200.00	90.02	357.25	100	10736.2	6707.9			6707.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
73	17300.00	90.02	357.25	100	10736.2	6807.9	6800.1	-326.6	6807.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
74	17400.00	90.02	. 357.25	100	10736.2	6907.9	. 6900.0	-331.4	6907.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
75	17500.00	90.02	357.25	100	10736.1	7007.9	6999.8	-336.2	7007.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
76	17600.00	90.02	357.25	100	10736.1 10736.1	7107.9 7207.9	7099.7	-341.0 -345.8	7107.9 7207.9	357.2 357.2	0.0	0.0 0.0	10738.2 10738.2		1.571086698 1.571086698	6.24	1E-10
77 78	17700.00 17800.00	90.02	357.25 357.25	100 100	10736.1	7207.9	7199.6 7299.5	-345.8 -350.6	7207.9	357.2 357.2	0.0	. 0.0	10738.2		1.571086698	. 6.24 6.24	1E-10 1E-10
79	17900.00	90.02	357.25	100	10736.0	7407.9	7399.4	-355.4	7407.9	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
80	17952.77	90.02		52.7672	10736.0	7460.7	7452.1	-358.0	7460.7	357.2	0.0	0.0	10738.2		1.571086698	6.24	1E-10
81	17952.77	90.02		0	10736.0		7452.1		7460.7	357.2	#DIV/0!	#DIV/0!	10738.2		1.571086698	6.24	1E-10
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