#### **CASE 20798**

# MEWBOURNE OIL COMPANY, APPLICANT EXHIBITS

## EXHIBIT 1—VERIFIED STATEMENT OF ADRIANA SALGADO

Attachment 1—Tract Map and C-102

Attachment 2—Tract Ownership

Attachment 3—Summary of Communications and Correspondence

Attachment 4—AFE

# EXHIBIT 2—VERIFIED STATEMENT OF CHARLES CROSBY

Attachment A—Structure Map

Attachment B—Gross Sand Isopach of Wolfcamp

Sand

Attachment C—West-East Cross Section and Logs

Attachment D—Information on Other Wells

Attachment E—Survey Calculation Report





IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

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

Case No. 20798

#### **VERIFIED STATEMENT OF ADRIANA SALGADO**

Adriana Salgado, being duly sworn upon her oath, deposes and states:

- 1. I am a Landman for Mewbourne Oil Company ("Mewbourne") and have personal knowledge of the matters stated herein. I have worked as an associate landman for two years and a landman for a year. I hold a Bachelor of Arts Degree in Humanities from the University of Texas of the Permian Basin. I have 4 years of land work experience with Apache Corporation, prior to working at Mewbourne Oil Company. Collectively, I have 9 years of land work experience. I have not previously been qualified as an expert petroleum landman before the Oil Conservation Division, and ask that I be so qualified based upon the preceding information.
- 2. Pursuant to NMAC 19.15.4.12.A(1), the following information is submitted in support of the compulsory pooling application filed herein:
  - (a) The purpose of this application is to force pool working interest owners into the Wolfcamp formation horizontal spacing unit described below, and in wells to be drilled in the unit.
  - (b) No opposition is expected because the interest owners being pooled have been contacted regarding the proposed well, but have failed or refused to voluntarily commit their interests to the well. All interest owners have been located.
  - (c) A plat outlining the unit being pooled is attached hereto as Attachment 1. Mewbourne seeks an order approving a 319.78-acre horizontal spacing unit in the Wolfcamp formation comprised of the S2S2 of Section 31 (including a Lot) and the S2S2 of Section 32, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. The unit will be dedicated to the Normandy 31/32 W0MP Federal Com #1H, a horizontal well with a first take point location in Lot 4 of Section 31 and a final take point in Unit P of Section 32. There are no depth severances in the Wolfcamp Formation.

- (d) The parties being pooled and their interests are set forth in Attachment 2. Their current and correct addresses are also set forth.
- (e) Attachment 3 contains a summary of contacts with the interest owners, together with copies of the proposal letters sent to them and delivery receipts for each.
- (f) In order to locate the interest owners, Mewbourne examined the county records, performed internet searches, checked telephone records, and searched pertinent computer searches.
- (g) Mewbourne has made a good faith effort to obtain the voluntary joinder of the working interest owners in the proposed well.
- (h) Mewbourne has the right to pool the overriding royalty owners in the well unit.
- (i) Attachment 4 is the Authorization for Expenditure for the proposed well. The estimated cost of the well set forth therein is fair and reasonable, and is comparable to the costs of other wells of similar depth and length drilled in this area Eddy County.
- (j) Mewbourne requests overhead and administrative rates of \$8000/month for a drilling well and \$800/month for a producing well. These rates are fair, and comparable to the rates charged by other operators for wells of this type in this portion of Eddy County. Mewbourne requests that these rates be adjusted periodically as provided in the standard COPAS. Accounting Procedure.
- (k) Mewbourne requests that the maximum cost plus 200% risk charge be assessed against non-consenting working interest owners.
- (l) Applicant requests that it be designated operator of the well.
- (m) The attachments to this affidavit were prepared by me or under my supervision, or compiled from company business records.
- (n) The granting of this application is in the interests of conservation and the prevention of waste.

#### **VERIFICATION**

STATE OF TEXAS	)	
	) ss.	
COUNTY OF MIDLAND	)	

Adriana Salgado, being duly sworn upon his oath, deposes and states that: She is a landman for Mewbourne Oil Company; she is authorized to make this verification on its behalf; she has read the foregoing statement, and knows the contents thereof; and the same is true and correct to the best of her knowledge, information, and belief.

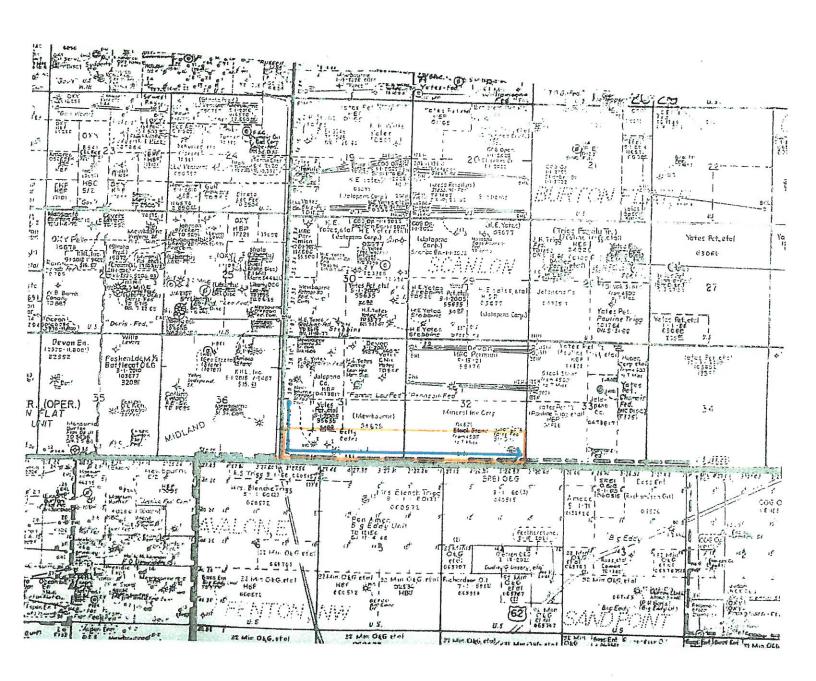
Adriana Salgado

SUBSCRIBED AND SWORN TO before me this  $1^{\rm st}$  day of October, 2019 by Adriana Salgado.

My Commission Expires: January

ALEJANDRA KIRKSEY Notary ID #131406744 W. Commission Expires January 11, 2022 11,200-2

Notary Public



District 1
1625 N. French Dr., Hobbs, NM 88240
Fbone: (575) 993-6161 Fext: (575) 993-0720
District II
811 S. Frist St., Artenia, NM 88210
Fhome: (575) 748-1283 Fext: (575) 748-9720
District III
1600 Ris Brazzes Rosed, Azker, NM 87410
Fhose: (505) 334-6178 Fext: (505) 334-6170
District IV
1220 S. St. Francis Dr., Spots Fe, NM 87505
Fbuner: (505) 476-1460 Fext: (505) 476-3462

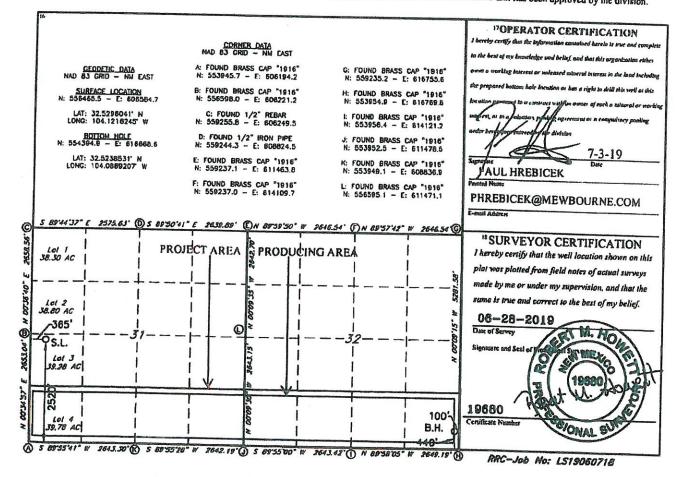
# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

☐ AMENDED REPORT

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<sup>4</sup> Property Code						W	'ILDCAT; W	OLFCAMP		
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700RID NO.			A Operator Name							
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P	32	208	29E		440	SOUTH	100	EAST	County EDDY	
Dedicated Acres	13 Joint	or Infill 14	Consolidation	Code 1 15 C	Order No.			2780 %	EDUI	

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



## **ATTACHMENT 2**

# TRACT OWNERSHIP Normandy 31/32 W0MP Fed Com #1H S2 of Section 31 & S2 of Section 32, Township 20 South, Range 29 East Eddy County, New Mexico

#### **Wolfcamp Formation:**

Mewbourne Oil Company, et al 500 West Texas, Ste. 1020 Midland, Texas 79701		<u>% Leasehold Interest</u> 44.555036%
Tumbler Operating Partners, LLC 1701 River Run, Suite 306 Fort Worth, Texas 76107		25.036774%
Mike Furr, Personal Rep for Roy K. Furr 8157 Southwestern Blvd., Apt. 240 Dallas, Texas 75206		.521616%
Santo Legado LLC 101 S. 4 <sup>th</sup> Street, Suite B Artesia, New Mexico 88210		1.093057%
*EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706		22.989638%
*Yates Energy Company 400 N. Pennsylvania Avenue Roswell, New Mexico 88201		3.717465%
*Roper Family Properties Limited 4206 Water's Edge Cove Austin, Texas 78731		1.564798%
*Shelley Furr Hall Trust 5229 21st Street Lubbock, Texas 77042		0.521616%
	Total	100.00000%

\*Total interest being pooled: 28.793517%

### **ATTACHMENT 3**

## Summary of Communications Normandy 31/32 W0MP Fed Com #1H

\*Please note there was a project name change and this well was originally named Talladega 31/32 W0MP Fed Com #1H

#### Chloe Sawtelle, Scott Herstein & Beau Sullivan (EOG Resources, Inc.)

- 1. Mailed well proposal letter with AFE via certified mail dated 6/6/2019 to EOG Resources, Inc. ("EOG"). A proposed Operating Agreement dated 6/1/19 was sent via certified mail on 6/14/19.
- An email simple certified receipt showed that the well proposal letter with AFE was
  delivered successfully to Chloe Sawtelle at EOG on 6/10/19 at 5:25 p.m. An email
  simple certified receipt showed that the OA proposal was delivered successfully to
  Chloe Sawtelle at EOG on 6/17/19 at 2:50 p.m.
- Clay Haggard, Land Advisor from EOG, sent me an email on 6/12/19 asking me for how Mewbourne arrived at their interest for the well proposal. He asked for title and stated their records were pretty sketchy in that area.
- 4. I emailed Clay Haggard back on 6/12/19 and let him know that we are waiting for final title on the area, and I explained to him how we came up with the interest we credited to EOG.
- I received a voicemail from Chris Leyendecker, Landman at EOG, on 9/17/19 asking about the Normandy proposals.
- 6. I called Chris Leyendecker from EOG back on 9/18/19, and told him I was unable to find a paper copy of where we had originally balloted EOG for the Normandy wells, and I let him know I would send him the proposals right away.
- 7. Chris Leyendecker from EOG emailed me 9/18/19, and stated that he would keep his eye open for the Normandy proposals and asked me to confirm that the pooling cases for the Normandy wells would be continued.
- 8. I emailed Chris Leyendecker from EOG letting him know that after I did more research through my emails and electronic files, I did in fact locate the Normandy proposals that were initially sent to Chole Sawtelle on 6/10/19. I sent him copies of the email simple certified receipts and copies of the email correspondence I had with Clay Haggard. I made him aware that the initial proposals were sent out as Talladega wells, but the name was changed to Normandy.
- Chris Leyendecker from EOG emailed me 9/18/19 letting me know that they did in fact review the Talladega well proposals and asked if the name change was the only thing that occurred in this project.
- 10. I emailed Chris Leyendecker from EOG and I attached updated AFEs with the correct names (Normandy instead of Talladega) on them. I let him know that the surface location had changed slightly on each well, and that there was a proration unit change on one of the wells.

#### Becky Pembertson, Patrica Perez & Judaun Prichard (Yates Energy Company)

- 1. Mailed well proposal letter with AFE via certified mail dated 6/6/2019 to Yates Energy Company ("Yates"). A proposed Operating Agreement dated 6/1/19 was sent via certified mail on 6/14/19.
- An email simple certified receipt showed that the well proposal letter with AFE was
  delivered successfully to Yates on 6/12/19 at 12:17 p.m. An email simple certified
  receipt showed that the OA proposal was delivered successfully to Yates on 6/17/19 at
  2:50 p.m.
- 3. Judaun Prichard from Yates emailed me on 6/20/19 asking me to verify what Mewbourne's calculated Yates' interest was in the OA for the Normandy WIU.
- 4. I emailed Judaun Prichard from Yates on 6/20/19 letting her know that we didn't have a final Exhibit "A" as of yet, but I let her know what we calculated as Yates' interest in the WIU. I asked her to verify our number against what they had and please let us know if there was a discrepancy. I let her know we were still waiting on final title.
- 5. Patrica Perez, Contract Landman for Yates, sent me an email on 6/20/19 stating there was a discrepancy on what they showed in their files to be their interest in the WIU. She did let me know that their files may not be complete but gave me the interest number that she though was correct. She stated she was going to look for further assignments in Eddy County Records and asked me for any additional information.
- 6. Patrica Perez from Yates called me on 7/23/19 and told me that it sounded like they did want to participate in the Normandy project, but was unsure since she's a contract employee only. There is confusion as to what they own in the S2 of Section 32, and she listed out a couple of documents to review stating how it showed Yates was conveyed interest. She said she was going to ask her management team what the status is on the project and let me know.
- 7. I emailed Patrica Perez from Yates on 7/23/19 and let her know that I had reviewed the Transfer of Operating Rights she previously mentioned to me for the S2 of Section 32, and I showed that only deep rights were conveyed to Yates. I clarified that our Normandy wells were not proposed in the deep rights area, and that may be where the discrepancy lies.
- 8. I emailed Patrica Perez from Yates asking her for a status update on the Normandy well proposals. I also let her know that we were going to have to move forward with compulsory pooling.
- 9. Patrica Perez from Yates emailed me on 8/6/19 stating Becky Pemberton, Yates Management, would be in the office on 8/12/19 and Judaun Prichard was going to try to get an answer for me.
- 10. Becky Pemberton from Yates emailed me on 8/12/19 and told me that she and Patrica Perez had been reviewing the well proposals, and she thought they were still waiting on more information about their interest. She asked us to use the same form for the Normandy OA as the one Mewbourne Oil had used for the Castle Black OA. She felt more comfortable using a form that they had already negotiated on with Mewbourne.
- 11. I emailed Becky Pemberton with Yates and let her know that we didn't have final numbers from a title opinion yet. However, I told her we felt confident in our internal initial takeoff. I let her know about the previous conversations I had with Patrica regarding the discrepancies in the interest numbers due to the depths that were conveyed to Yates. I asked her to please clarify what she needed changed on the Normandy OA to match the Castle Black OA.

- 12. Becky Pemberton from Yates emailed me on 8/21/19 and told me she had been unaware of the conversations I had previously had with Patrica. As for the OA language, she sent me a sample of how she'd like for us to change a provision on the Normandy OA for her.
- 13. I emailed Becky Pemberton from Yates on 8/21/19 letting her know that we would be willing to accommodate her requests for the OA changes, but I asked for specific change requests to be sent over.
- 14. I emailed Becky Pemberton from Yates on 9/5/19 following up on my previous email.
- 15. Becky Pemberton from Yates emailed me on 9/17/19 asking me if the project had changed names from Talladega to Normandy and asked if the OA had changed any.
- 16. I emailed Becky Pemberton from Yates on 9/17/19 letting her know the name of the project did change from Talladega to Normandy and the OA had remained the same.
- 17. Becky Pemberton from Yates emailed me on 9/17/19 asking me if they'd be receiving new AFEs for the Normandy well. She stated they were interested in participating and just wanted an updated OA.
- 18. I emailed Becky Pemberton from Yates on 9/17/19 and explained to her that the Castle Black OA that she wanted the Normandy OA to be modeled after was just Mewbourne's standard OA form. I asked her again if she needed specific changes, we would appreciate a list of those requested changes for management approval. I also emailed her copies of the Normandy AFEs with the correct names on them.
- 19. Becky Pemberton from Yates emailed me on 9/20/19 with additional language she wanted included on the OA.
- 20. I emailed Becky Pemberton from Yates on 9/20/19 asking her if she could let me know the name of the person signing for Yates so that I could type it in the signature boxes. I never heard back, so I left it blank. I emailed her the OA with the requested changes and let her know that some of the changes she requested were already included on the OA.
- 21. I emailed Becky Pemberton from Yates on 9/26/19 asking for an update on the AFEs and corrected OA that I sent to her last week.

#### Mark Roper (Roper Family Properties Limited)

- 1. I called and left a message for Jacqueline Baldwin on 5/30/19, after doing some online research for the Roper Family Properties Limited ("Roper") entity, in hopes to make them a Term Assignment ("TA") offer.
- 2. I called another number I found associated with Roper on 6/5/19 and spoke to a man who wouldn't give me his name, but said a former partner owned Roper Family Properties and he would give them my contact information if I could text it to him. So, I texted him my contact information. I never heard from anyone.
- 3. I mailed well proposal letter with AFE via certified mail dated 6/6/2019 to Jacqueline Baldwin c/o Roper Family Properties Limited. It was returned to sender 6/19/19.
- 4. I mailed a TA offer letter & OA Proposal to Mark Roper via certified mail on 6/14/19 at an address I found online. An email simple certified receipt showed that the TA offer letter was delivered successfully to Roper on 6/15/19 at 7:55 p.m. An email simple certified receipt showed that the OA Proposal was delivered successfully to Roper on 7/11/19 at 5:27 p.m. However, I did get the OA Proposal packet returned in the mail on 7/9/19.
- 5. I received a call from Kim Roper on 6/17/19, Mark Roper's wife, asking me not to send them certified mail. She gave me her cell number along with Mark Roper's cell number and email address.
- 6. I emailed Mark Roper on 6/17/19 the entire packet including proposed Normandy AFEs and OA as he had previously requested. He also confirmed that he had received the TA offer letter by telephone this day.
- 7. Mark Roper with Roper emailed me on 6/28/19 asking for title work and estimated spud dates.
- 8. I emailed Mark Roper with Roper on 7/2/19 letting him know we didn't have final title work yet and we estimated spudding these wells late this year or early next year.
- 9. I called Mark Roper with Roper on 7/23/19 and the man that answered told me I had the wrong number. I called and left a message for Kim Roper, Mark Roper's wife, to call me back. I emailed Mark Roper with Roper to let him know what happened and I asked him to please confirm his phone number. I asked him if he could please update me on the status of the TA offer, the AFEs and the OA.
- 10. Mark Roper with Roper emailed me on 8/5/19 letting me know they were undecided on the Normandy project. He stated he felt his interest was more valuable than what our TA offer was.
- 11. I emailed Mark Roper with Roper on 8/6/19 and told him that the TA offer was the most we could offer right now, and I made him aware that we were going to have to move forward with compulsory pooling.
- 12. Mark Roper with Roper emailed me on 8/6/19 letting me know that they were interested in participating in the well, and their Oil and Gas Attorney wanted title work. He asked for me to send him the actual spud date.
- 13. I emailed Mark Roper with Roper on 8/6/19 letting him know we didn't have final title work and we were working with an internal takeoff as preliminary title work. I also let him know that we could not specify an actual spud date, but it's scheduled to spud in the 2<sup>nd</sup> quarter of 2020.

#### Shelley Furr Nelson (Shelley Furr Hall Trust)

- I called a number I had found online for Shelley Furr Hall (806-791-4646) on 5/30/19, and I spoke to her assistant Pam. She said she'd have Ms. Shelley Furr Nelson (she is no longer Hall) call me back. She did say that Ms. Nelson's siblings had all passed away.
- 2. I missed Shelley Furr Nelson's phone call on 5/31/19, and I called her back this day and left her a message to call me back.
- 3. Ms. Nelson called me back 5/31/19. She gave me her email address and told me that she'd respond to me that way, and gave me another address to send her correspondence to. She never responded to me by email.
- 4. I mailed a well proposal letter (to an address I found for her online) with AFE via certified mail dated 6/6/19 to Shelley Furr Hall Trust ("Furr"). A proposed Operating Agreement dated 6/1/19 was sent via certified mail on 6/14/19.
- 5. An email simple certified receipt showed that the well proposal letter with AFE was delivered successfully to Furr on 6/10/19 at 5:25 p.m. An email simple certified receipt showed that the OA proposal was delivered successfully to Furr on 6/17/19 at 2:50 p.m.
- I mailed a Term Assignment ("TA") Offer Letter to Shelley Furr Hall Trust ("Furr") on 6/11/19 through certified mail. I received a certified receipt showing that the TA Offer Letter had been successfully delivered and received by Ms. Nelson on 6/13/19 at 12:48 p.m.
- 7. Shelley Furr Nelson called me on 6/11/19, and she said she was going to email me documentation that the Shelley Furr Hall Trust had been dissolved and she confirmed her siblings were all deceased. She gave me the correct contact information for her nephew's who were handling matters for both of her brothers that were also listed as WI owners in the Normandy WIU.
- 8. I called Ms. Nelson and left her a message to call me back as I had heard nothing back from her through mail, email or phone call.
- 9. Ms. Nelson called me on 8/22/19 to ask me about the compulsory pooling letter she received. She wanted to know if this meant the same thing as going non-consent. After we discussed what compulsory pooling was, she said she'd think about it. She did mention that she felt like she didn't want to participate, but she wasn't sure if she wanted to TA either. She said she may contact her nephews to discuss what they thought. I never heard anything back from her.

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

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

June 6, 2019

Via Certified Mail

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706 Attn: Ms. Chloe Sawtelle

Re: Talladega 31/32 W0MP Fed Com #1H Well Proposal

Section 31: S2 Section 32: S2

T20S, R29E, Eddy County, New Mexico

Dear Ms. Sawtelle:

Mewbourne Oil Company ("Mewbourne") hereby proposes to drill the referenced horizontal Wolfcamp well. The Talladega 31/32 W0MP Fed Com #1H will be at a surface location 1040' FSL & 205' FEL in Section 36, T-20-S, R-28-E and a bottom hole location approximately 440' FSL & 100' FEL in Section 32, T-20-S, R-29-E, Eddy County, New Mexico. We anticipate drilling to an approximate true vertical depth of 9,290 feet and an approximate measured depth of 19,700 feet. The estimated cost to casing point for this well is \$3,039,800 and estimated cost of producing well is \$8,997,000. These costs are more fully detailed in the AFE enclosed herewith. If successful, the project area for this well will be comprised of the S2S2 of Section 31 and the S2S2 of Section 32.

To facilitate the drilling of this well and the development of the S2 of Section 31 and the S2 of Section 32, Mewbourne proposes forming a working interest unit by signing an Operating Agreement with a Contract Area comprised of the S2 of Section 31 and the S2 of Section 32. Our Joint Operating Agreement to follow.

If you do not wish to participate in the well Mewbourne is interested in discussing other options for your interest.

Enclosed are duplicate originals of Mewbourne's AFE for the well. To make your election to participate in the proposed well, properly execute and return the AFE. You will also need to provide your "Well Information" requirements. As a reminder, Mewbourne's AFEs provide all participants the opportunity to opt out of the "Extra Expense Well Control Insurance" that Mewbourne purchases for each well it drills. If you do opt out, you must provide evidence that you have adequate "Well Control Insurance".

Feel free to contact me if you have any questions. I can be reached by phone at (432) 682-3715 or via email at <a href="mailto:asalgado@mewbourne.com">asalgado@mewbourne.com</a>.

Sincerely,

MEWBOURNE OIL COMPANY

Adriana Salgado

asalgado.

Landman

From:

webmaster@simplecertifiedmail.com

Sent:

Monday, June 10, 2019 5:25 PM

To:

Adriana Salgado

Subject: Document Delivered

A document with a tracking code of 9414810699945041304654 and reference number of Talladega 31 32 B3MP Fed Com 1H sec 31 S2 was successfully delivered to Ms. Chloe Sawtelle at EOG Resources Inc..

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

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

June 14, 2019

#### Via Certified Mail

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706 Attn: Ms. Chloe Sawtelle

Re: Talladega 31/32 WIU Proposal

Section 31: S2 Section 32: S2

T20S, R29E, Eddy County, New Mexico

Dear Ms. Sawtelle,

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated June 1, 2019, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposals/AFEs I sent by letter dated June 6, 2019.

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

Should you have any questions regarding the above, feel free to contact me if you have any questions. I can be reached by phone at (432) 682-3715 or via email at <a href="mailto:asalgado@mewbourne.com">asalgado@mewbourne.com</a>.

Sincerely,

MEWBOURNE OIL COMPANY

Adriana Salgado Landman

From:

webmaster@simplecertifiedmail.com

Sent:

Monday, June 17, 2019 2:50 PM

To: Subject: Adriana Salgado Document Delivered

A document with a tracking code of 9402810699945041526600 and reference number of Talladega 31 32 JOA was successfully delivered to Ms. Chloe Sawtelle at EOG Resources, Inc..

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

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

June 6, 2019

Via Certified Mail

Yates Energy Company 400 N. Pennsylvania Ave. Roswell, NM 88201 Attn: Land Manager

Re: Talladega 31/32 W0MP Fed Com #1H Well Proposal

Section 31: S2 Section 32: S2

T20S, R29E, Eddy County, New Mexico

Dear Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") hereby proposes to drill the referenced horizontal Wolfcamp well. The Talladega 31/32 W0MP Fed Com #1H will be at a surface location 1040' FSL & 205' FEL in Section 36, T-20-S, R-28-E and a bottom hole location approximately 440' FSL & 100' FEL in Section 32, T-20-S, R-29-E, Eddy County, New Mexico. We anticipate drilling to an approximate true vertical depth of 9,290 feet and an approximate measured depth of 19,700 feet. The estimated cost to casing point for this well is \$3,039,800 and estimated cost of producing well is \$8,997,000. These costs are more fully detailed in the AFE enclosed herewith. If successful, the project area for this well will be comprised of the S2S2 of Section 31 and the S2S2 of Section 32.

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If you do not wish to participate in the well Mewbourne is interested in discussing other options for your interest.

Enclosed are duplicate originals of Mewbourne's AFE for the well. To make your election to participate in the proposed well, properly execute and return the AFE. You will also need to provide your "Well Information" requirements. As a reminder, Mewbourne's AFEs provide all participants the opportunity to opt out of the "Extra Expense Well Control Insurance" that Mewbourne purchases for each well it drills. If you do opt out, you must provide evidence that you have adequate "Well Control Insurance".

Feel free to contact me if you have any questions. I can be reached by phone at (432) 682-3715 or via email at <a href="mailto:asalgado@mewbourne.com">asalgado@mewbourne.com</a>.

Sincerely,

MEWBOURNE OIL COMPANY

Adriana Salgado Landman

asalgada.

From:

webmaster@simplecertifiedmail.com

Sent:

Wednesday, June 12, 2019 12:17 PM

To: Subject: Adriana Salgado Document Delivered

A document with a tracking code of 9414810699945041304838 and reference number of Talladega 31 32 Well Proposals was successfully delivered to Yates Energy Company.

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

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

June 14, 2019

#### Via Certified Mail

Yates Energy Company 400 N. Pennsylvania Ave. Roswell, NM 88201 Attn: Land Manager

Re: Talladega 31/32 WIU Proposal

Section 31: S2 Section 32: S2

T20S, R29E, Eddy County, New Mexico

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

Should you have any questions regarding the above, feel free to contact me if you have any questions. I can be reached by phone at (432) 682-3715 or via email at asalgado@mewbourne.com.

Sincerely,

MEWBOURNE OIL COMPANY

Adriana Salgado

Landman

From:

webmaster@simplecertifiedmail.com

Sent:

Monday, June 17, 2019 2:50 PM

To:

Adriana Salgado

Subject:

**Document Delivered** 

A document with a tracking code of 9402810699945041526273 and reference number of Talladega 31 32 JOA was successfully delivered to Yates Energy Company.

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

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

June 6, 2019

#### Via Certified Mail

Roper Family Properties 2409 Never Bend Cv. Austin, Texas 78746-1837 Attn: Ms. Jacqueline Baldwin

Re: Talladega 31/32 W0MP Fed Com #1H Well Proposal

Section 31: S2 Section 32: S2

T20S, R29E, Eddy County, New Mexico

Dear Ms. Baldwin:

Mewbourne Oil Company ("Mewbourne") hereby proposes to drill the referenced horizontal Wolfcamp well. The Talladega 31/32 W0MP Fed Com #1H will be at a surface location 1040' FSL & 205' FEL in Section 36, T-20-S, R-28-E and a bottom hole location approximately 440' FSL & 100' FEL in Section 32, T-20-S, R-29-E, Eddy County, New Mexico. We anticipate drilling to an approximate true vertical depth of 9,290 feet and an approximate measured depth of 19,700 feet. The estimated cost to casing point for this well is \$3,039,800 and estimated cost of producing well is \$8,997,000. These costs are more fully detailed in the AFE enclosed herewith. If successful, the project area for this well will be comprised of the S2S2 of Section 31 and the S2S2 of Section 32.

To facilitate the drilling of this well and the development of the S2 of Section 31 and the S2 of Section 32, Mewbourne proposes forming a working interest unit by signing an Operating Agreement with a Contract Area comprised of the S2 of Section 31 and the S2 of Section 32. Our Joint Operating Agreement to follow.

If you do not wish to participate in the well Mewbourne is interested in discussing other options for your interest.

Enclosed are duplicate originals of Mewbourne's AFE for the well. To make your election to participate in the proposed well, properly execute and return the AFE. You will also need to provide your "Well Information" requirements. As a reminder, Mewbourne's AFEs provide all participants the opportunity to opt out of the "Extra Expense Well Control Insurance" that Mewbourne purchases for each well it drills. If you do opt out, you must provide evidence that you have adequate "Well Control Insurance".

Feel free to contact me if you have any questions. I can be reached by phone at (432) 682-3715 or via email at <a href="mailto:asalgado@mewbourne.com">asalgado@mewbourne.com</a>.

Sincerely,

MEWBOURNE OIL COMPANY

Adriana Salgado Landman

asolgado.

SC: 79781427978 2326別17の17マーのファイル

NO SUCH NUMBER UNABLE TO FORWARD

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CID: 56133

Talladega 31 32 Well Pr oposals

Adriana Salgado 500 W TEXAS AVE STE 1020 MIDLAND TX 79701-4279

Mewbourne Oil Company

USPS CERTIFIED MAIL



2409 NEVER BEND CV AUSTIN TX 78746-1837 Roper Family Properties Ms. Jacqueline Baldwin

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

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

June 14, 2019

Via Certified Mail

Roper Family Properties Limited 4206 Water's Edge Cv. Austin, Texas 78731 Attn: Mr. Mark Roper

Re: Talladega 31/32 WIU Proposal

Section 31: S2 Section 32: S2

T20S, R29E, Eddy County, New Mexico

Dear Mr. Roper,

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated June 1, 2019, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposals/AFEs I sent by letter dated June 6, 2019. Because I sent the previous package with the well proposals/AFEs, I'm including a copy of what was sent.

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

Should you have any questions regarding the above, feel free to contact me if you have any questions. I can be reached by phone at (432) 682-3715 or via email at <a href="mailto:asalgado@mewbourne.com">asalgado@mewbourne.com</a>.

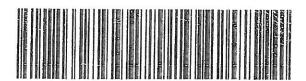
Sincerely,

MEWBOURNE OIL COMPANY

Adriana Salgado Landman

asalgado.

8402 8106 9994 5041 5267 23



USPS CERTIFIED

Mewbourne Oil Company Adriana Salgado 500 W TEXAS AVE STE 1020 MIDLAND TX 79701-4279 Talladega 31 32 JOA



CID: 56133 CommercialBasePrice

071S00534813

PRIORITY MAIL
Jun 14 2019
Mailed from ZIP 79701
PM Legal Flat Rate Env

US POSTAGE AND FEES PAID

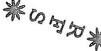
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PRIORITY MAIL 2-DAY

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and the second



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/IHS













500 West Texas, Suite 1020 Midland, Texas 79701 Phone (432) 682-3715 Fax (432) 685-4170

June 12, 2019

Sent Via Certified Mail

Roper Family Properties Limited 4206 Water's Edge Cove Austin, Texas 78731 Attn: Mr. Mark Roper

Re:

Township 20 South, Range 29 East

Section 32: S/2

Eddy County, New Mexico

Dear Mr. Roper,

Mewbourne Oil Company ("Mewbourne"), as Operator, is interested in drilling one or more wells under the captioned land.

According to our most recent title information, Roper Family Properties Limited ("Roper") appears to own 10.00 net acres in the S/2 of Section 32. Mewbourne hereby offers to purchase a three (3) year Term Assignment covering all Roper's interest in the captioned lands for \$2,000.00 per net acre; based upon delivery of a 75% net revenue interest to Mewbourne (10.00 net acres x \$2,000.00 per acre = \$20,000.00).

This offer is subject to your acceptance, Mewbourne's approval of title, final management approval and execution of a mutually acceptable form of assignment. Please indicate your acceptance by signing and returning this letter within 30 days of receipt, and I will forward you a term assignment for review.

Should you have any questions regarding the above, please contact me at (432) 682-3715.

Very truly yours,

MEWBOURNE OIL COMPANY

asalgado.

Adriana Jimenez-Salgado

Landman

The undersigned agreed and accepted to the terms laid out above this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2019.

By: \_\_\_\_\_\_ TID/SS#: \_\_\_\_\_\_
Roper Family Properties Limited

From:

webmaster@simplecertifiedmail.com

Sent:

Saturday, June 15, 2019 7:55 PM

To:

Adriana Salgado

Subject:

Document Delivered

A document with a tracking code of 9414810699945041426868 and reference number of Talladega TA Offer was successfully delivered to Mr. Mark Roper at Roper Family Properties Limited.

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

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

June 14, 2019

Via Certified Mail

Roper Family Properties Limited 4206 Water's Edge Cv. Austin, Texas 78731 Attn: Mr. Mark Roper

Re: Talladega 31/32 WIU Proposal

Section 31: S2 Section 32: S2

T20S, R29E, Eddy County, New Mexico

Dear Mr. Roper,

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated June 1, 2019, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposals/AFEs I sent by letter dated June 6, 2019. Because I sent the previous package with the well proposals/AFEs, I'm including a copy of what was sent.

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

Should you have any questions regarding the above, feel free to contact me if you have any questions. I can be reached by phone at (432) 682-3715 or via email at asalgado@mewbourne.com.

Sincerely,

MEWBOURNE OIL COMPANY

Adriana Salgado

asalgada.

Landman

From:	
Sent:	35

webmaster@simplecertifiedmail.com

Thursday, July 11, 2019 5:27 PM

To: Subject:

Adriana Salgado Document Delivered

A document with a tracking code of 9402810699945041526723 and reference number of Talladega 31 32 JOA was successfully delivered to Mr. Mark Roper at Roper Family Properties Limited.

The second secon

From:

Adriana Salgado

Sent:

Monday, June 17, 2019 11:31 AM

To:

mark@roperinterests.com

Subject: Attachments: Talladega Well & JOA Proposals

JOA Cover Letter\_Roper Fam Prop Lim\_Talladega 31-32.pdf; JOA\_TALLADEGA 31-32

WIU.pdf; Roper Fam Prop\_Talladega 31-32 B3MP Fed Com #1H.pdf; Roper Fam

Prop\_TALLADEGA 31-32 B3MP Fed Com #1H AFE.pdf; Roper Fam Prop\_Talladega 31-32 W0LI Fed Com #1H.pdf; Roper Fam Prop\_TALLADEGA 31-32 W0LI Fed Com #1H AFE.pdf; Roper Fam Prop\_Talladega 31-32 W0MP Fed Com #1H.pdf; Roper Fam

Prop\_TALLADEGA 31-32 W0MP Fed Com #1H AFE.pdf

Mr. & Mrs. Roper,

As requested, I am emailing the packet that I sent to you last Friday by certified mail. My apologies for sending certified mail previously, but I've made a note to send everything by email (and I will probably still send regular mail to you as well). Please note, if you are interested in the Term Assignment offer we sent out (you stated you had received this offer through certified mail), we would love to begin that process soon. Let me know if I can help!

As always, please feel free to contact me with any questions you may have.

Thanks and have a great day!



Adriana Jimenez-Salgado Landman Mewbourne Oil Company

500 W. Texas Ave. #1020 Midland, TX 79701 Office: (432) 682-3715 Phone: (432) 528-5955

Email: asalgado@mewbourne.com

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

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

June 6, 2019

#### Via Certified Mail

Shelley Furr Hall Trust 1904 Vicksburg Ave. Lubbock, Texas 79407-2226 Attn: Ms. Shelley Furr Hall

Talladega 31/32 W0MP Fed Com #1H Well Proposal

Section 31: S2 Section 32: S2

T20S, R29E, Eddy County, New Mexico

Dear Ms. Hall:

Mewbourne Oil Company ("Mewbourne") hereby proposes to drill the referenced horizontal Wolfcamp well. The Talladega 31/32 W0MP Fed Com #1H will be at a surface location 1040' FSL & 205' FEL in Section 36, T-20-S, R-28-E and a bottom hole location approximately 440' FSL & 100' FEL in Section 32, T-20-S, R-29-E, Eddy County, New Mexico. We anticipate drilling to an approximate true vertical depth of 9,290 feet and an approximate measured depth of 19,700 feet. The estimated cost to casing point for this well is \$3,039,800 and estimated cost of producing well is \$8,997,000. These costs are more fully detailed in the AFE enclosed herewith. If successful, the project area for this well will be comprised of the S2S2 of Section 31 and the S2S2 of Section 32.

To facilitate the drilling of this well and the development of the S2 of Section 31 and the S2 of Section 32, Mewbourne proposes forming a working interest unit by signing an Operating Agreement with a Contract Area comprised of the S2 of Section 31 and the S2 of Section 32. Our Joint Operating Agreement to follow.

If you do not wish to participate in the well Mewbourne is interested in discussing other options for your interest.

Enclosed are duplicate originals of Mewbourne's AFE for the well. To make your election to participate in the proposed well, properly execute and return the AFE. You will also need to provide your "Well Information" requirements. As a reminder, Mewbourne's AFEs provide all participants the opportunity to opt out of the "Extra Expense Well Control Insurance" that Mewbourne purchases for each well it drills. If you do opt out, you must provide evidence that you have adequate "Well Control Insurance".

Feel free to contact me if you have any questions. I can be reached by phone at (432) 682-3715 or via email at asalgado@mewbourne.com.

Sincerely,

MEWBOURNE OIL COMPANY

Adriana Salgado

asalgado.

Landman

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

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

June 14, 2019

#### Via Certified Mail

Shelley Furr Hall Trust 5229 21st Street Lubbock, Texas 77042 Attn: Ms. Shelley Nelson

Re: Talladega 31/32 WIU Proposal

Section 31: S2 Section 32: S2

T20S, R29E, Eddy County, New Mexico

Dear Ms. Nelson,

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated June 1, 2019, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposals/AFEs I sent by letter dated June 6, 2019. Because that letter was sent to a different address, I have included a copy of those AFE proposals.

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

Should you have any questions regarding the above, feel free to contact me if you have any questions. I can be reached by phone at (432) 682-3715 or via email at <a href="mailto:asalgado@mewbourne.com">asalgado@mewbourne.com</a>.

Sincerely,

MEWBOURNE OIL COMPANY

Adriana Salgado Landman

asalgade.

From:

webmaster@simplecertifiedmail.com

Sent:

Monday, June 10, 2019 5:25 PM

To:

Adriana Salgado

Subject:

**Document Delivered** 

A document with a tracking code of 9414810699945041304777 and reference number of Talladega 31 32 Well Proposals was successfully delivered to Ms. Shelley Furr Hall at Shelley Furr Hall Trust.

Adriana Salgado		
From: Sent: To: Subject:	webmaster@simplecertifiedmail.com Monday, June 17, 2019 2:50 PM Adriana Salgado Document Delivered	and the second of the second of

A document with a tracking code of 9402810699945041526808 and reference number of Talladega 31 32 JOA was successfully delivered to Shelley Furr Nelson at Shelley Furr Hall Trust. The state of the s ter and terms of the terms of the ere en a reix is a substitution : 

1

500 West Texas, Suite 1020 Midland, Texas 79701 Phone (432) 682-3715 Fax (432) 685-4170

June 11, 2019

Sent Via Certified Mail

Shelley Furr Hall Trust 5229 21st Street Lubbock, Texas 79407 Attn: Ms. Shelley Nelson

Re:

Township 20 South, Range 29 East

Section 32: S/2

Eddy County, New Mexico

Dear Ms. Nelson,

Mewbourne Oil Company ("Mewbourne"), as Operator, is interested in drilling one or more wells under the captioned land.

According to our most recent title information, Shelley Furr Hall Trust appears to own 3.3334 net acres in the S/2 of Section 32. Mewbourne hereby offers to purchase a three (3) year Term Assignment covering all Shelley Furr Hall Trust's interest in the captioned lands for \$2,000.00 per net acre; based upon delivery of a 75% net revenue interest to Mewbourne (3.3334 net acres x \$2,000.00 per acre = \$6,666.80).

This offer is subject to your acceptance, Mewbourne's approval of title, final management approval and execution of a mutually acceptable form of assignment. Please indicate your acceptance by signing and returning this letter within 30 days of receipt, and I will forward you a term assignment for review.

Should you have any questions regarding the above, please contact me at (432) 682-3715.

Very truly yours,

MEWBOURNE OIL COMPANY

Adriana Jimenez-Salgado Landman

asalgado.

The undersigned agreed and accepted to the terms laid out above this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 2019.

By: \_\_\_\_\_\_ Shelley Nelson,

of Shelley Furr Hall Trust

From:

we bmaster @ simple certified mail.com

Sent:

Thursday, June 13, 2019 12:48 PM

To: Subject: Adriana Salgado Document Delivered

A document with a tracking code of 9414810699945041387695 and reference number of Talladega TA Offer was successfully delivered to Ms. Shelley Nelson at Shelley Furr Hall Trust.

## ATTACHMENT 4

## MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: Normandy 31/32 W0MP Fed Com #1H		Prospect: W	olfcamp		
Location: SL: 1040' FSL & 205' FEL(36); BHL: 440' FSL & 100' F		, –			=
		County: E			ST: NM
Sec. 31/32 Blk: Survey:	TWP: _2	OS RNG:	29E Prop. T	/D: 9290	TMD: 19700
INTANGIBLE COSTS 0180		CODE	ТСР	CODE	СС
Regulatory Permits & Surveys		0180-0100		0 0180-0200	
Location / Road / Site / Preparation		0180-010		0 0180-0205	\$25,00
Location / Restoration		0180-0106		0180-0206	\$30,00
Daywork / Turnkey / Footage Drilling 30 days drig / 3 days comp (	@ \$18,500/d	0180-0110	\$593,000	0180-0210	\$59,30
Fuel 1700 gal/day @ 2.74/gal Mud, Chemical & Additives		0180-0114	\$85,000	0180-0214	\$420,00
Horizontal Drillout Services		0180-0120	\$225,000	0180-0220	****
Cementing		0180-0125	\$125,000	0180-0222	\$250,00 \$30,00
Logging & Wireline Services		0180-0130		0180-0230	\$400,00
Casing / Tubing / Snubbing Service		0180-0134		0180-0234	\$90,00
Mud Logging Stimulation 53 Sto. 20 7 MM gal / 20 7 M		0180-0137	\$30,000		
Stimulation 53 Sig 20.7 MM gal / 20.7 M Stimulation Rentals & Other	AM ID			0180-0241	\$2,350,00
Water & Other		0180-0145	\$60,000	0180-0242	\$200,000
Bits		0180-0148		0180-0248	\$645,000 \$8,000
Inspection & Repair Services		0180-0150		0180-0250	\$5,000
Misc. Air & Pumping Services		0180-0154		0180-0254	\$10,000
Testing & Flowback Services Completion / Workover Rig		0180-0158	\$15,000	0180-0258	\$30,000
Rig Mobilization				0180-0260	\$10,500
Transportation		0180-0164	\$120,000		
Welding Services	<del></del>	0180-0165 0180-0168		0180-0265 0180-0268	\$20,000
Contract Services & Supervision		0180-0168		0180-0268	\$15,000 \$64,500
Directional Services Includes Vertical Control		0180-0175	\$283,500		φ04,30t
Equipment Rental		0180-0180		0180-0280	\$30,000
Well / Lease Legal		0180-0184		0180-0284	
Well / Lease Insurance Intangible Supplies		0180-0185		0180-0285	
Damages		0180-0188		0180-0288	\$10,000
ROW & Easements		0180-0190	\$5,000	0180-0290	
Pipeline Interconnect		0180-0192		0180-0292 0180-0293	\$5,000
Company Supervision	-	0180-0195	\$158,400	0180-0295	\$110,400
Overhead Fixed Rate		0180-0196	\$10,000		\$20,000
Well Abandonment		0180-0198		0180-0298	420,000
Contingencies 2% (TCP) 2% (CC)		0180-0199	\$50,300	0180-0299	\$96,800
	TOTA	L	\$2,565,000		\$4,934,500
TANGIBLE COSTS 0181					
Casing (19.1" - 30") 350' - 20" 94# J-55 BT&C @ \$79.04/ft		0181-0793	\$29,600		
Casing (10.1" - 19.0") 1400' - 13 3/8" 54.5# J-55 ST&C @ \$42.99/	ſl	0181-0794	\$64,300		
Casing (8.1" - 10.0") 3200' - 9 5/8" 36# L80 LT&C @ \$26.07/fil Casing (6.1" - 8.0") 9650' - 7" 26# HCP-110 LT&C @ \$24 43/fil		0181-0795	\$89,100		
Casing (6.1" - 8.0") 9650' - 7" 26# HCP-110 LT&C @ \$24.43/fl Casing (4.1" - 6.0") 11000' - 4 1/2" 13.5# P-110 LT&C @ \$14.94	I RI	0181-0796	\$251,800		
Tubing 8820' - 2 7/8" 6.5# L-80 EUE 8rd @ \$5.74/ft	м			0181-0797	\$175,600
Drilling Head		0181-0860	\$40,000	0181-0798	\$54,100
Tubing Head & Upper Section	***************************************	10.01.000	<b>\$40,000</b>	0181-0870	\$30,000
Horizontal Completion Tools Completion Liner Hanger				0181-0871	\$70,000
Sucker Rods				0181-0875	
Subsurface Equipment				0181-0880	
Artificial Lift Systems Gas Lift Valves & Packer Pumping Unit				0181-0884	\$25,000
Surface Pumps & Prime Movers VRU/SWD Pump/Circ Pump				0181-0885	
Tanks - Oil 2 - 750 bbl		1		0181-0886	\$30,000
Tanks - Water 2 - 750 bbl coaled		1		0181-0890	\$38,000 \$48,000
Separation / Treating Equipment 30"x10'x1k# 3 ph/36"x15'x1k#				0181-0895	\$48,000
Heater Treaters, Line Heaters 8'x20'x75# HT				0181-0897	\$30,000
Metering Equipment				0181-0898	\$14,000
Line Pipe & Valves - Gathering Fittings / Valves & Accessories				0181-0900	\$100,000
Cathodic Protection		4		0181-0908	\$50,000
Electrical Installation				0181-0908	\$8,000
Equipment Installation		1		0181-0909	\$100,000
Pipeline Construction				0181-0910 0181-0920	\$75,000 \$100,000
	TOTAL		2474 900		
			\$474,800		\$1,022,700
	SUBTOTAL		\$3,039,800		\$5,957,200
TOTAL	L WELL COST	H	\$8,99	97,000	
in the box is checked above, non-operating working interest owner elects to be covered.	of well control, clean	up and redrilling	of the premium. as estimated in I	ine Item 0180	<b>⊬018</b> 5.
Prepared by: T. Cude	Dat	A SOMEON CO.			
Company Approval:	Dat Dat		_		
Joint Owner Interest: Amount:	North Park		and the first of the same	99 19 19	
Joint Owner Name:	Signature:	Mar Hollis	COMPANIE NO		THE LA



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

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

Case No. 20798

# VERIFIED STATEMENT OF CHARLES CROSBY

COUNTY OF MIDLAND	)
	) ss
STATE OF TEXAS	)

Charles Crosby, 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 a geologist for Mewbourne Oil Company ("Mewbourne"), and I am familiar with the geological matters involved in this case. I have been qualified by the Division as an expert petroleum geologist.
- 3. The following geological plats are attached hereto:
- (a) Attachment A is a structure map of the Top of the Wolfcamp formation. It shows that structure dips gently to the east-southeast. It also shows a line of cross-section.
- (b) Attachment B is a gross sand isopach of the Wolfcamp Sand, the test zone for the Normandy 31-32 W0MP Fed Com 1H. It shows that the sand across the well unit has a uniform thickness of approximately 60 feet.
- (c) Attachment C is a west-east cross section. The well logs on the cross-section give a representative sample of the Upper Wolfcamp formation in this area. The target zone for the well is the Wolfcamp Sand, and that zone is continuous across the well unit.
- 4. I conclude from the maps that:
- (a) The horizontal spacing unit is justified from a geologic standpoint.
- (b) Each quarter-quarter section in the unit will contribute more or less equally to production.
- (c) There is no faulting or other geologic impediment on the area which will affect the drilling of the subject well.

- 5. Attachment D contains information from other horizontal wells drilled in this area. Production for wells with similar completions and similar time online seems to show a preference for laydown orientation, and the completed wells in the area (recent completions) are apparently commercial.
- 6. Attachment E is the Survey Calculation Report. The producing interval of the proposed well will be orthodox.

Charles Crosby

## **VERIFICATION**

STATE OF TEXAS	)	
COUNTY OF MIDLAND	) ss. )	
for Mewbourne Oil Company; he	is authorized to make ws the contents there	h, deposes and states that: He is a geologist e this verification on its behalf; he has read cof; and the same is true and correct to the
		Charles Crosby
SUBSCRIBED AND SW Charles Crosby.	ORN TO before me	e thisSt day of October, 2019 by
My Commission Expires:	660 <u>6,11</u>	Ologenda Kerksey
ALEJANDRA KIRKSEY Notary ID#131408744 My Commission Expires January 11. 2022		

# Mewbourne Oil Company

Eddy County, New Mexico Normandy 31/32 W0MP Fed Com #1H SHL: 2520' FSL & 365' FWL, Sec 31

T20S, R29E, Sec 31

BHL: 440' FSL & 100' FEL, Sec 32

Plan: Design #1

# **Standard Planning Report**

03 July, 2019

Database:

Hobbs

Company: Project:

Mewbourne Oil Company

Site:

Eddy County, New Mexico Normandy 31/32 W0MP Fed Com #1H

Well: Wellbore: SHL: 2520' FSL & 365' FWL, Sec 31 BHL: 440' FSL & 100' FEL, Sec 32

Design:

Design #1

Local Co-ordinate Reference:

TVD Reference: MD Reference:

North Reference:

Survey Calculation Method:

Site Normandy 31/32 W0MP Fed Com #1H

WELL @ 3259.0usft (Original Well Elev) WELL @ 3259.0usft (Original Well Elev)

Grid

Minimum Curvature

**Project** 

Eddy County, New Mexico

Map System: Geo Datum:

US State Plane 1927 (Exact solution) NAD 1927 (NADCON CONUS)

Map Zone:

New Mexico East 3001

System Datum:

Mean Sea Level

Site

Normandy 31/32 W0MP Fed Com #1H

Site Position: From:

Мар

Northing: Easting:

556,465.50 usft

Latitude:

Longitude:

32.5293573 -103.9875052

Position Uncertainty:

0.0 usft

Slot Radius:

606,584.70 usft 13-3/16 "

**Grid Convergence:** 

0.19°

Well **Well Position**  SHL: 2520' FSL & 365' FWL, Sec 31

+E/-W

+N/-S

0.0 usft

Northing: 0.0 usft Easting:

556,465.50 usft 606,584.70 usft Latitude: Longitude: 32.5293573

**Position Uncertainty** 

0.0 usft

Wellhead Elevation:

3,259.0 usft

**Ground Level:** 

-103.9875052 3,232.0 usft

Wellbore

BHL: 440' FSL & 100' FEL, Sec 32

Magnetics **Model Name** Sample Date Declination Dip Angle **Field Strength** (°) (nT) IGRF200510 12/31/2009 7 96 60.45 48,932

Design	Design #1		
Audit Notes:			
Version:		Phase:	Р
Vertical Section:		Depth From (TVD)	

PROTOTYPE +N/-S

Tie On Depth: +E/-W

0.0 Direction

(usft) (usft) (usft) (°) 0.0 0.0 0.0 101.60 Plan Sections

Reasured			Vertical			Dogleg	Build	Turn		
Depth (usft)	Inclination (°)	Azimuth (°)	Depth (usft)	+N/-S (usft)	+E/-W (usft)	Rate (°/100usft)	Rate (°/100usft)	Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
3,020.0	0.00	0.00	3,020.0	0.0	0.0	0.00	0.00	0.00	0.00	
4,934.9	28.72	190.24	4,855.7	-462.6	-83.6	1.50	1.50	0.00	190.24	
7,375.8	28.72	190.24	6,996.3	-1,616.9	-292.1	0.00	0.00	0.00	0.00	
9,290.8	0.00	0.00	8,832.0	-2,079.5	-375.7	1.50	-1.50	0.00	180.00	KOP: 440' FSL & 10'
10,030.0	88.77	89.95	9,309.0	-2,079.1	91.2	12.01	12.01	0.00	89.95	
20,025.0	88.77	89.95	9,523.0	-2,070.5	10,083.9	0.00	0.00	0.00	0.00	BHL: 440' FSL & 100

Database: Company: Hobbs

Mewbourne Oil Company Eddy County, New Mexico

Project: Site:

Normandy 31/32 W0MP Fed Com #1H

Well: Wellbore: SHL: 2520' FSL & 365' FWL, Sec 31 BHL: 440' FSL & 100' FEL, Sec 32

ion: Design:

Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Site Normandy 31/32 W0MP Fed Com #1H WELL @ 3259.0usft (Original Well Elev) WELL @ 3259.0usft (Original Well Elev)

Grid

sign:	Design #1									
anned Survey						The second second				
Measured			Vertical			Vertical	D			
Depth	Inclination	A-54b			200		Dogleg	Build	Turn	
The second secon		Azimuth	Depth	+N/-S	+E/-W	Section	Rate	Rate	Rate	
(usft)	(°)	(°)	(usft)	(usft)	(usft)	(usft)	(°/100usft)	(°/100usft)	(°/100usft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	
	SL' & 365' FWL		0.0	0.0	0.0	0.0	0.00	0.00	0.00	
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00			
200.0	0.00	0.00	200.0	0.0		0.0	0.00	0.00	0.00	
300.0	0.00	0.00			0.0	0.0	0.00	0.00	0.00	
400.0	0.00		300.0	0.0	0.0	0.0	0.00	0.00	0.00	
	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00	
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00	
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00	
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00		
0.008	0.00	0.00	800.0	0.0	0.0	0.0	0.00		0.00	
900.0	0.00	0.00	900.0	0.0	0.0	0.0		0.00	0.00	
			500.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00	
1 500 0										
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00	
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00		
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0		0.00	0.00	
2,200.0	0.00	0.00	2,200.0				0.00	0.00	0.00	
2,300.0	0.00	0.00		0.0	0.0	0.0	0.00	0.00	0.00	
2,400.0	0.00		2,300.0	0.0	0.0	0.0	0.00	0.00	0.00	
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00	
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00	
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00	
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	0.00	0.00	
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00			
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0		0.00	0.00	
					0.0	0.0	0.00	0.00	0.00	
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	0.00	0.00	
3,020.0	0.00	0.00	3,020.0	0.0	0.0	0.0	0.00	0.00	0.00	
3,100.0	1.20	190.24	3,100.0	-0.8	-0.1	0.0	1.50	1.50	0.00	
3,200.0	2.70	190.24	3,199.9	-4.2	-0.8	0.1	1.50	1.50	0.00	
3,300.0	4.20	190.24	3,299.7	-10.1	-1.8	0.2	1.50	1.50		
								1.50	0.00	
3,400.0	5.70	190.24	3,399.4	-18.6	-3.4	0.4	1.50	1.50	0.00	
3,500.0	7.20	190.24	3,498.7	-29.6	-5.4	0.7	1.50	1.50	0.00	
3,600.0	8.70	190.24	3,597.8	-43.2	-7.8	1.0	1.50	1.50	0.00	
3,700.0	10.20	190.24	3,696.4	-59.4	-10.7	1.4	1.50	1.50	0.00	
3,800.0	11.70	190.24	3,794.6	-78.1	-14.1	1.9	1.50	1.50	0.00	
3,900.0	13.20	190.24	3,892.2	-99.3						
4,000.0	14.70				-17.9	2.4	1.50	1.50	0.00	
		190.24	3,989.3	-123.0	-22.2	3.0	1.50	1.50	0.00	
4,100.0	16.20	190.24	4,085.7	-149.3	-27.0	3.6	1.50	1.50	0.00	
4,200.0	17.70	190.24	4,181.3	-177.9	-32.1	4.3	1.50	1.50	0.00	
4,300.0	19.20	190.24	4,276.2	-209.1	-37.8	5.1	1.50	1.50	0.00	
4,400.0	20.70	190.24	4,370.2	-242.7	-43.8	5.9	1.50			
4,500.0	22.20	190.24	4,463.2	-278.6	-50.3	6.7		1.50	0.00	
4,600.0	23.70	190.24	4,555.3				1.50	1.50	0.00	
4,700.0	25.20			-317.0	-57.3	7.7	1.50	1.50	0.00	
		190.24	4,646.4	-357.7	-64.6	8.6	1.50	1.50	0.00	
4,800.0	26.70	190.24	4,736.3	-400.8	-72.4	9.7	1.50	1.50	0.00	
4,900.0	28.20	190.24	4,825.0	-446.2	-80.6	10.8	1.50	1.50	0.00	
4,934.9	28.72	190.24	4,855.7	-462.6	-83.6	11.2	1.50	1.50	0.00	
			0.000.000.000.000		20.0		1.00	1.00	0.00	

Database:

Hobbs

Company: Project: Mewbourne Oil Company Eddy County, New Mexico

Site: Well: Normandy 31/32 W0MP Fed Com #1H SHL: 2520' FSL & 365' FWL, Sec 31

Wellbore:

BHL: 440' FSL & 100' FEL, Sec 32

Design: Design #1

Local Co-ordinate Reference:

TVD Reference: MD Reference:

North Reference: Survey Calculation Method: Site Normandy 31/32 W0MP Fed Com #1H WELL @ 3259.0usfi (Original Well Elev) WELL @ 3259.0usfi (Original Well Elev)

Grid

esign:	Design #1								
Planned Survey		- Arthur					And property of the second	(In the charge of the f	
Measured			Vertical			Vertical	Dogleg	Build	Turn
Depth	Inclination	Azimuth	Depth	+N/-S	+E/-W	Section	Rate	Rate	Rate
(usft)	(°)	(°)	(usft)	(usft)	(usft)	(usft)	(°/100usft)	(°/100usft)	(°/100usft)
5,100.0	28.72	190.24	F 000 F	540.0	07.7	10.1		District Control	
5,200.0	28.72	190.24	5,000.5	-540.6	-97.7	13.1	0.00	0.00	0.00
		190.24	5,088.2	-587.9	-106.2	14.2	0.00	0.00	0.00
5,300.0	28.72	190.24	5,175.9	-635.2	-114.8	15.3	0.00	0.00	0.00
5,400.0	28.72	190.24	5,263.6	-682.5	-123.3	16.5	0.00	0.00	0.00
5,500.0	28.72	190.24	5,351.3	-729.8	-131.8	17.6	0.00	0.00	0.00
5,600.0	28.72	190.24	5,438.9	-777.1	-140.4	18.8	0.00	0.00	0.00
5,700.0	28.72	190.24	5,526.6	-824.4	-148.9	19.9	0.00	0.00	0.00
5,800.0	28.72	190,24	5,614.3	-871.7	-157.5	21.1	0.00	0.00	
5,900.0	28.72	190.24	5,702.0	-919.0	-166.0	22.2	0.00		0.00
6,000.0	28.72	190.24	5,789.7	-966.3	-174.6	23.3		0.00	0.00
6,100.0	28.72	190.24	5,877.4	-1,013.6			0.00	0.00	0.00
6,200.0	28.72	190.24	5,965.1	-1,013.8	-183.1 -191.7	24.5 25.6	0.00	0.00	0.00
							0.00	0.00	0.00
6,300.0	28.72	190.24	6,052.8	-1,108.1	-200.2	26.8	0.00	0.00	0.00
6,400.0	28.72	190.24	6,140.5	-1,155.4	-208.8	27.9	0.00	0.00	0.00
6,500.0	28.72	190.24	6,228.2	-1,202.7	-217.3	29.1	0.00	0.00	0.00
6,600.0	28.72	190.24	6,315.9	-1,250.0	-225.8	30.2	0.00	0.00	0.00
6,700.0	28.72	190.24	6,403.6	-1,297.3	-234.4	31.3	0.00	0.00	0.00
6,800.0	28.72	190.24	6,491.3	-1,344.6	-242.9	32.5	0.00	0.00	0.00
6,900.0	28.72	190.24	6,579.0	-1,391.9	-251.5	33.6	0.00	0.00	
7,000.0	28.72	190.24	6,666.7	-1,439.2	-260.0	34.8	0.00		0.00
7,100.0	28.72	190.24	6,754.4	-1,486.5	-268.6	35.9	0.00	0.00	0.00
7,200.0	28.72	190.24	6,842.1	-1,533.8	-277.1	37.0	0.00	0.00	0.00
								0.00	0.00
7,300.0	28.72	190.24	6,929.8	-1,581.1	-285.7	38.2	0.00	0.00	0.00
7,375.8	28.72	190.24	6,996.3	-1,616.9	-292.1	39.1	0.00	0.00	0.00
7,400.0	28.36	190.24	7,017.5	-1,628.3	-294.2	39.3	1.50	-1.50	0.00
7,500.0	26.86	190.24	7,106.1	-1,673.9	-302.4	40.4	1.50	-1.50	0.00
7,600.0	25.36	190.24	7,195.9	-1,717.2	-310.2	41.5	1.50	-1.50	0.00
7,700.0	23.86	190.24	7,286.8	-1,758.2	-317.7	42.5	1.50	-1.50	0.00
7,800.0	22.36	190.24	7,378.8	-1,796.8	-324.6	43.4	1.50	-1.50	0.00
7,900.0	20.86	190.24	7,471.7	-1,833.1	-331.2	44.3	1.50	-1.50	0.00
8,000.0	19.36	190.24	7,565.6	-1,866.9	-337.3	45.1	1.50	-1.50	0.00
8,100.0	17.86	190.24	7,660.4	-1,898.3	-343.0	45.9	1.50	-1.50	0.00
8,200.0	16.26	100.04							
8,300.0	16.36 14.86	190.24 190.24	7,756.0	-1,927.3	-348.2	46.6	1.50	-1.50	0.00
			7,852.3	-1,953.8	-353.0	47.2	1.50	-1.50	0.00
8,400.0	13.36	190.24	7,949.3	-1,977.7	-357.3	47.8	1.50	-1.50	0.00
8,500.0	11.86	190.24	8,046.8	-1,999.2	-361.2	48.3	1.50	-1.50	0.00
8,600.0	10.36	190.24	8,145.0	-2,018.2	-364.6	48.7	1.50	-1.50	0.00
8,700.0	8.86	190.24	8,243.6	-2,034.6	-367.6	49.1	1.50	-1.50	0.00
8,800.0	7.36	190.24	8,342.6	-2,048.5	-370.1	49.5	1.50	-1.50	0.00
8,900.0	5.86	190.24	8,441.9	-2,059.8	-372.1	49.8	1.50	-1.50	0.00
9,000.0	4.36	190.24	8,541.5	-2,068.6	-373.7	50.0	1.50	-1.50	0.00
9,100.0	2.86	190.24	8,641.3	-2,074.8	-374.9	50.1	1.50	-1.50	0.00
9,200.0	1.36	190.24	8,741.2						
9,290.8	0.00	0.00	8,741.2	-2,078.4 -2,079.5	-375.5	50.2	1.50	-1.50	0.00
			0,032.0	-2,079.5	-375.7	50.2	1.50	-1.50	0.00
9,300.0	L & 10' FWL (31) 1.11		0.044.0	0.030.5	075.0	50.0			
9,325.0		89.95	8,841.2	-2,079.5	-375.6	50.3	12.01	12.01	0.00
	4.11	89.95	8,866.2	-2,079.5	-374.5	51.4	12.01	12.01	0.00
9,350.0	7.11	89.95	8,891.1	-2,079.5	-372.0	53.8	12.01	12.01	0.00
9,375.0	10.11	89.95	8,915.8	-2,079.5	-368.3	57.5	12.01	12.01	0.00
9,400.0	13.11	89.95	8,940.3	-2,079.5	-363.3	62.4	12.01	12.01	0.00
9,425.0	16.12	89.95	8,964.4	-2,079.5	-356.9	68.6	12.01	12.01	0.00
9,450.0	19.12	89.95	8,988.3	-2,079.5	-349.4	76.0	12.01	12.01	0.00

Database: Company:

Project:

Hobbs

Mewbourne Oil Company Eddy County, New Mexico

Site: Well: Wellbore: Normandy 31/32 W0MP Fed Com #1H SHL: 2520' FSL & 365' FWL, Sec 31

Wellbore: E

BHL: 440' FSL & 100' FEL, Sec 32 Design #1 Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Site Normandy 31/32 W0MP Fed Com #1H WELL @ 3259.0usft (Original Well Elev) WELL @ 3259.0usft (Original Well Elev)

Grid

9,5 9,5	red th j	Inclination (°)	Azimuth	Vertical							
<b>Dep</b> ( (usf) 9,5 9,5 9,5	th (i t) 500.0		Azimudh	Vertical							
9,5 9,5 9,5 9,5	<b>t)</b> 500.0		Awimandh				Vertical	Dogleg	Build	Turn	
9,5 9,5			(°)	Depth (usft)	+N/-S (usft)	+E/-W (usft)	Section (usft)	Rate (°/100usft)	Rate (°/100usft)	Rate (°/100usft)	
9,5	525.0	25.12	89.95	9,034.6	-2,079.5	-330.6	94.4	12.01	12.01	0.00	
		28.13	89.95	9,056.9	-2,079.5	-319.4	105.4	12.01	12.01	0.00	
	550.0	31.13	89.95	9,078.6	-2,079.4	-307.0	117.5	12.01	12.01	0.00	
	575.0	34.13	89.95	9,099.7	-2,079.4	-293.5	130.7	12.01	12.01	0.00	
9,6	0.00	37.13	89.95	9,120.0	-2,079.4	-279.0	145.0	12.01	12.01	0.00	
9,6	522.4	39.83	89.95	9,137.6	-2,079.4	-265.0	158.6	12.01	12.01		
FTP: 4	440' FSL 8	3 100' FWL (31	)		88000000			12.01	12.01	0.00	
9,6	625.0	40.13	89.95	9,139.5	-2,079.4	-263.4	160.3	12.01	12.01	0.00	
9,6	650.0	43.14	89.95	9,158.2	-2,079.4	-246.7	176.5	12.01	12.01	0.00	
	375.0	46.14	89.95	9,176.0	-2,079.4	-229.2	193.7	12.01	12.01	0.00	
9,7	00.0	49.14	89.95	9,192.8	-2,079.4	-210.7	211.8	12.01	12.01	0.00	
9.7	25.0	52.14	89.95	9,208.7	-2,079.3						
200	50.0	55.15	89.95	9,223.5	-2,079.3	-191.4 -171.3	230.7	12.01	12.01	0.00	
	75.0	58.15	89.95	9,237.3	-2,079.3	-171.3	250.5 270.9	12.01	12.01	0.00	
	0.00	61.15	89.95	9,249.9	-2,079.3	-128.8	292.0	12.01 12.01	12.01	0.00	
9,8	25.0	64.15	89.95	9,261.4	-2,079.3	-106.6	313.8	12.01	12.01	0.00	
9.9	50.0	67.15	90 OF		630.4.32032(1992)230.5				12.01	0.00	
	75.0	70.16	89.95	9,271.7	-2,079.2	-83.8	336.1	12.01	12.01	0.00	
	00.0	73.16	89.95 89.95	9,280.8	-2,079.2	-60.5	358.9	12.01	12.01	0.00	
	25.0	76.16	89.95	9,288.6	-2,079.2	-36.8	382.1	12.01	12.01	0.00	
	50.0	79.16	89.95	9,295.3 9,300.6	-2,079.2	-12.7	405.7	12.01	12.01	0.00	
					-2,079.2	11.7	429.7	12.01	12.01	0.00	
	75.0	82.17	89.95	9,304.7	-2,079.1	36.4	453.8	12.01	12.01	0.00	
10,00		85.17	89.95	9,307.4	-2,079.1	61.2	478.1	12.01	12.01	0.00	
10,02		88.17	89.95	9,308.9	-2,079.1	86.2	502.6	12.01	12.01	0.00	
10,02		88.75	89.95	9,309.0	-2,079.1	91.0	507.3	12.01	12.01	0.00	
		156' FWL (31)									
10,03		88.77	89.95	9,309.0	-2,079.1	91.2	507.5	12.01	12.01	0.00	
10,10		88.77	89.95	9,310.5	-2,079.0	161.2	576.0	0.00	0.00	0.00	
10,20		88.77	89.95	9,312.6	-2,079.0	261.1	673.9	0.00	0.00	0.00	
10,30		88.77	89.95	9,314.8	-2,078.9	361.1	771.9	0.00	0.00	0.00	
10,40		88.77	89.95	9,316.9	-2,078.8	461.1	869.8	0.00	0.00	0.00	
10,50	0.00	88.77	89.95	9,319.1	-2,078.7	561.1	967.7	0.00	0.00	0.00	
10,60	0.00	88.77	89.95	9,321.2	-2,078.6	661.0	1,065.6	0.00	0.00		
10,70	0.00	88.77	89.95	9,323.3	-2,078.5	761.0	1,163.5	0.00	0.00	0.00	
10,80	0.00	88.77	89.95	9,325.5	-2,078.4	861.0	1,261.4	0.00	0.00	0.00	
10,90	0.00	88.77	89.95	9,327.6	-2,078.3	961.0	1,359.4	0.00	0.00	0.00 0.00	
11,00	0.00	88.77	89.95	9,329.8	-2,078.3	1,061.0	1,457.3	0.00	0.00	0.00	
11,10	0.00	88.77	89.95	9,331.9	-2,078.2	1 160 0					
11,20		88.77	89.95	9,334.0	-2,078.1	1,160.9 1,260.9	1,555.2	0.00	0.00	0.00	
11,30		88.77	89.95	9,336.2	-2,078.0	1,360.9	1,653.1 1,751.0	0.00	0.00	0.00	
11,40		88.77	89.95	9,338.3	-2,077.9	1,460.9	1,848.9	0.00	0.00	0.00	
11,50	0.00	88.77	89.95	9,340.5	-2,077.8	1,560.8	1,946.9	0.00 0.00	0.00 0.00	0.00	
11,60	0.0	88.77	89.95							0.00	
11,70		88.77	89.95	9,342.6	-2,077.7	1,660.8	2,044.8	0.00	0.00	0.00	
11,80		88.77	89.95	9,344.8 9,346.9	-2,077.7	1,760.8	2,142.7	0.00	0.00	0.00	
11,90		88.77	89.95	9,346.9	-2,077.6 -2,077.5	1,860.8	2,240.6	0.00	0.00	0.00	
12,00		88.77	89.95	9,349.0	-2,077.5 -2,077.4	1,960.7 2,060.7	2,338.5	0.00	0.00	0.00	1
						2,000.7	2,436.4	0.00	0.00	0.00	
12,10		88.77	89.95	9,353.3	-2,077.3	2,160.7	2,534.4	0.00	0.00	0.00	
12,20		88.77	89.95	9,355.5	-2,077.2	2,260.7	2,632.3	0.00	0.00	0.00	
12,30		88.77	89.95	9,357.6	-2,077.1	2,360.7	2,730.2	0.00	0.00	0.00	
12,40		88.77	89.95	9,359.7	-2,077.1	2,460.6	2,828.1	0.00	0.00	0.00	
12,50	0.0	88.77	89.95	9,361.9	-2,077.0	2,560.6	2,926.0	0.00	0.00	0.00	
12,60	0.0	88.77	89.95	9,364.0	-2,076.9	2,660.6	3,023.9	0.00			
12,70	0.0	88.77	89.95	9,366.2	-2,076.8	2,760.6	3,121.9	0.00	0.00 0.00	0.00 0.00	

Database:

Hobbs

Company: Project:

Mewbourne Oil Company Eddy County, New Mexico

Site: Well: Wellbore: Normandy 31/32 W0MP Fed Com #1H SHL: 2520' FSL & 365' FWL, Sec 31 BHL: 440' FSL & 100' FEL, Sec 32

Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

**Survey Calculation Method:** 

Site Normandy 31/32 W0MP Fed Com #1H WELL @ 3259.0usft (Original Well Elev) WELL @ 3259.0usft (Original Well Elev)

Grid

Minimum Curvature

sign:	Design #1			4451414					
anned Survey		O CONTRACTOR			The state of the state of	and the second	OPENIA LEVA	1 - 1 - 1 - 1	
Measured			V						
Depth		and the state of t	Vertical			Vertical	Dogleg	Bulld	Turn
	Inclination	Azimuth	Depth	+N/-S	+E/-W	Section	Rate	Rate	Rate
(usft)	(°)	(°)	(usft)	(usft)	(usft)	(usft)	(°/100usft)	(°/100usft)	(°/100usft)
12,800.0	88.77	89.95	0.200.0	0.070.7	0.000 -	nu Aspetalist	and the same of the	Design States	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
12,900.0	88.77		9,368.3	-2,076.7	2,860.5	3,219.8	0.00	0.00	0.00
13,000.0		89.95	9,370.4	-2,076.6	2,960.5	3,317.7	0.00	0.00	0.00
13,000.0	88.77	89.95	9,372.6	-2,076.5	3,060.5	3,415.6	0.00	0.00	0.00
13,100.0	88.77	89.95	9,374.7	-2,076.5	3,160.5	3,513.5	0.00	0.00	
13,200.0	88.77	89.95	9,376.9	-2,076.4	3,260.4	3,611.4		0.00	0.00
13,300.0	88.77	89.95	9,379.0	-2,076.3	3,360.4		0.00	0.00	0.00
13,400.0	88.77	89.95	9,381.2	-2,076.2		3,709.4	0.00	0.00	0.00
13,500.0	88.77	89.95			3,460.4	3,807.3	0.00	0.00	0.00
		05.50	9,383.3	-2,076.1	3,560.4	3,905.2	0.00	0.00	0.00
13,600.0	88.77	89.95	9,385.4	-2,076.0	3,660.4	4,003.1	0.00	0.00	0.00
13,700.0	88.77	89.95	9,387.6	-2,075.9	3,760.3	4,101.0	0.00	0.00	
13,800.0	88.77	89.95	9,389.7	-2,075.9	3,860.3	4,198.9	0.00	0.00	0.00
13,900.0	88.77	89.95	9,391.9	-2,075.8	3,960.3	4,296.9			0.00
14,000.0	88.77	89.95	9,394.0	-2,075.7	4,060.3	4,296.9	0.00	0.00	0.00
				-2,010.1	4,000.3	4,394.8	0.00	0.00	0.00
14,100.0	88.77	89.95	9,396.1	-2,075.6	4,160.2	4,492.7	0.00	0.00	0.00
14,200.0	88.77	89.95	9,398.3	-2,075.5	4,260.2	4,590.6	0.00	0.00	0.00
14,300.0	88.77	89.95	9,400.4	-2,075.4	4,360.2	4,688.5	0.00	0.00	0.00
14,400.0	88.77	89.95	9,402.6	-2,075.3	4,460.2	4,786.4	0.00	0.00	
14,500.0	88.77	89.95	9,404.7	-2,075.3	4,560.1	4,884.4	0.00		0.00
44.000.0	00.77					4,004.4	0.00	0.00	0.00
14,600.0	88.77	89.95	9,406.8	-2,075.2	4,660.1	4,982.3	0.00	0.00	0.00
14,700.0	88.77	89.95	9,409.0	-2,075.1	4,760.1	5,080.2	0.00	0.00	0.00
14,800.0	88.77	89.95	9,411.1	-2,075.0	4,860.1	5,178.1	0.00	0.00	0.00
14,900.0	88.77	89.95	9,413.3	-2,074.9	4,960.1	5,276.0	0.00	0.00	0.00
15,000.0	88.77	89.95	9,415.4	-2,074.8	5,060.0	5,373.9	0.00	0.00	0.00
15,100.0	88.77	00.05						0.00	0.00
15,200.0		89.95	9,417.6	-2,074.7	5,160.0	5,471.9	0.00	0.00	0.00
	88.77	89.95	9,419.7	-2,074.7	5,260.0	5,569.8	0.00	0.00	0.00
15,300.0	88.77	89.95	9,421.8	-2,074.6	5,360.0	5,667.7	0.00	0.00	0.00
15,400.0	88.77	89.95	9,424.0	-2,074.5	5,459.9	5,765.6	0.00	0.00	0.00
15,500.0	88.77	89.95	9,426.1	-2,074.4	5,559.9	5,863.5	0.00	0.00	0.00
15,600.0	88.77	89.95	9,428.3	-2,074.3	5,659.9	E 001 4	0.00		
15,700.0	88.77	89.95	9,430.4	-2,074.2	5,759.9	5,961.4	0.00	0.00	0.00
15,800.0	88.77	89.95	9,432.5			6,059.4	0.00	0.00	0.00
15,900.0	88.77	89.95		-2,074.1	5,859.8	6,157.3	0.00	0.00	0.00
16,000.0	88.77		9,434.7	-2,074.0	5,959.8	6,255.2	0.00	0.00	0.00
10,000.0	00.77	89.95	9,436.8	-2,074.0	6,059.8	6,353.1	0.00	0.00	0.00
16,100.0	88.77	89.95	9,439.0	-2,073.9	6,159.8	6,451.0	0.00	0.00	
16,200.0	88.77	89.95	9,441.1	-2,073.8	6,259.8	6,548.9		0.00	0.00
16,300.0	88.77	89.95	9,443.2	-2,073.7	6,359.7		0.00	0.00	0.00
16,400.0	88.77	89.95	9,445.4	-2,073.6	A Comment of the Comm	6,646.9	0.00	0.00	0.00
16,500.0	88.77	89.95	9,445.4		6,459.7	6,744.8	0.00	0.00	0.00
		03.50	3,447.3	-2,073.5	6,559.7	6,842.7	0.00	0.00	0.00
16,600.0	88.77	89.95	9,449.7	-2,073.4	6,659.7	6,940.6	0.00	0.00	0.00
16,700.0	88.77	89.95	9,451.8	-2,073.4	6,759.6	7,038.5	0.00		0.00
16,800.0	88.77	89.95	9,453.9	-2,073.3	6,859.6	7,036.3		0.00	0.00
16,900.0	88.77	89.95	9,456.1	-2,073.2	6,959.6	7,136.4	0.00	0.00	0.00
17,000.0	88.77	89.95	9,458.2	-2,073.1	7,059.6		0.00	0.00	0.00
50 - 50 T					0.860, 1	7,332.3	0.00	0.00	0.00
17,100.0	88.77	89.95	9,460.4	-2,073.0	7,159.5	7,430.2	0.00	0.00	0.00
17,200.0	88.77	89.95	9,462.5	-2,072.9	7,259.5	7,528.1	0.00	0.00	
17,300.0	88.77	89.95	9,464.7	-2,072.8	7,359.5	7,626.0	0.00		0.00
17,400.0	88.77	89.95	9,466.8	-2,072.8	7,459.5	7,723.9		0.00	0.00
17,500.0	88.77	89.95	9,468.9	-2,072.7	7,559.5		0.00	0.00	0.00
					7,008.0	7,821.9	0.00	0.00	0.00
17,600.0	88.77	89.95	9,471.1	-2,072.6	7,659.4	7,919.8	0.00	0.00	0.00
17,700.0	88.77	89.95	9,473.2	-2,072.5	7,759.4	8,017.7	0.00	0.00	
17,800.0	88.77	89.95	9,475.4	-2,072.4	7,859.4	8,115.6	0.00		0.00
17,900.0	88.77	89.95	9,477.5	-2,072.3	7,959.4	8,213.5	0.00	0.00	0.00
18,000.0	88.77	89.95	9,479.6	-2,072.2	8,059.3	8,311.4		0.00	0.00
					0,000.0	0,511.4	0.00	0.00	0.00
18,100.0	88.77	89.95	9,481.8	-2,072.2	8,159.3	8,409.4	0.00		

Database:

Hobbs

Company: Project: Mewbourne Oil Company Eddy County, New Mexico

Site: Well: Wellbore: Normandy 31/32 W0MP Fed Com #1H SHL: 2520' FSL & 365' FWL, Sec 31 BHL: 440' FSL & 100' FEL, Sec 32

Design: Design #1

Local Co-ordinate Reference:

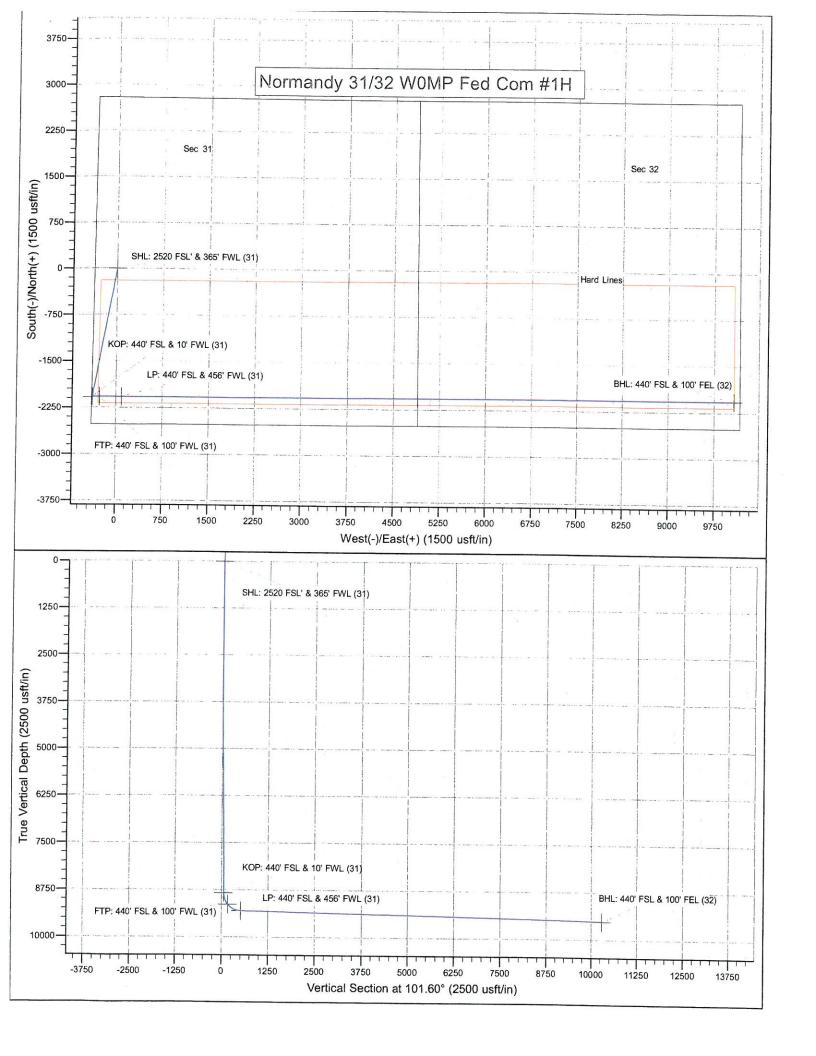
TVD Reference: MD Reference:

North Reference: Survey Calculation Method: Site Normandy 31/32 W0MP Fed Com #1H WELL @ 3259.0usft (Original Well Elev) WELL @ 3259.0usft (Original Well Elev)

Grid

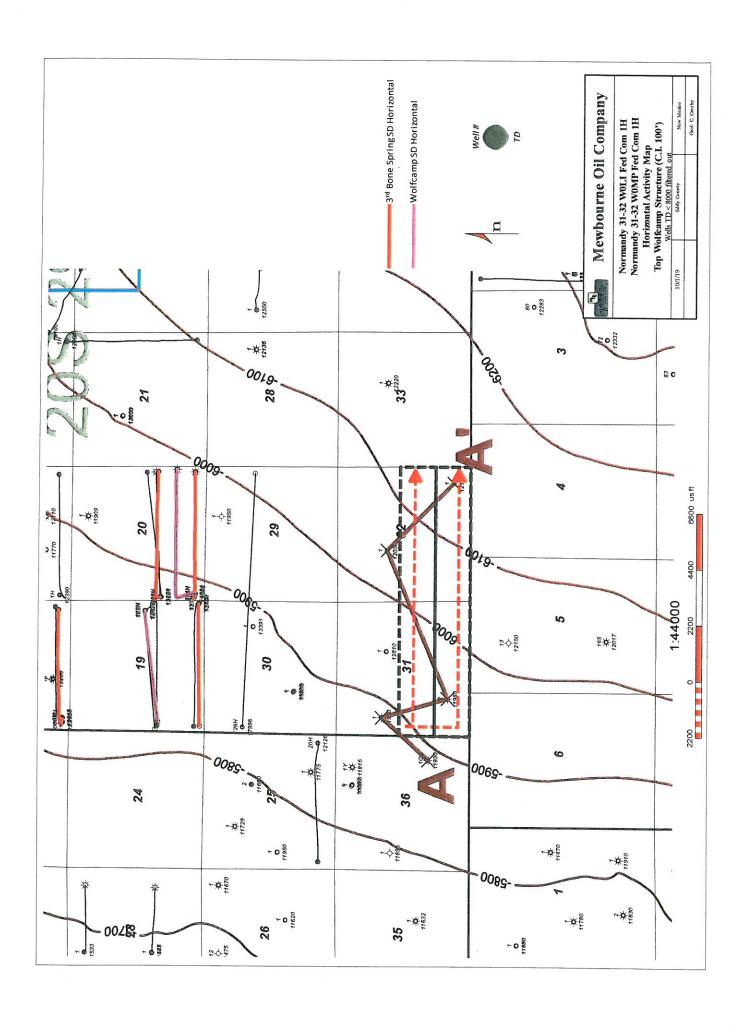
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
18,200.0	88.77	89.95	9,483.9	-2,072.1	8,259.3	8,507.3	0.00	0.00	0.00
18,300.0	88.77	89.95	9,486.1	-2,072.0	8,359.3	8,605.2	0.00	0.00	0.00
18,400.0	88.77	89.95	9,488.2	-2,071.9	8,459.3	8,703.1	0.00	0.00	0.00
18,500.0	88.77	89.95	9,490.3	-2,071.8	8,559.2	8,801.0	0.00	0.00	0.00
18,600.0	88.77	89.95	9,492.5	-2,071.7	8,659.2	8,898.9	0.00	0.00	0.00
18,700.0	88.77	89.95	9,494.6	-2,071.6	8,759.2	8,996.9	0.00	0.00	0.00
18,800.0	88.77	89.95	9,496.8	-2,071.6	8,859.2	9,094.8	0.00	0.00	0.00
18,900.0	88.77	89.95	9,498.9	-2,071.5	8,959.1	9,192.7	0.00	0.00	0.00
19,000.0	88.77	89.95	9,501.1	-2,071.4	9,059.1	9,290.6	0.00	0.00	0.00
19,100.0	88.77	89.95	9,503.2	-2,071.3	9,159.1	9,388.5	0.00	0.00	0.00
19,200.0	88.77	89.95	9,505.3	-2,071.2	9,259.1	9,486.4	0.00	0.00	0.00
19,300.0	88.77	89.95	9,507.5	-2,071.1	9,359.0	9,584.4	0.00	0.00	0.00
19,400.0	88.77	89.95	9,509.6	-2,071.0	9,459.0	9,682.3	0.00	0.00	0.00
19,500.0	88.77	89.95	9,511.8	-2,071.0	9,559.0	9,780.2	0.00	0.00	0.00
19,600.0	88.77	89.95	9,513.9	-2,070.9	9,659.0	9,878.1	0.00	0.00	0.00
19,700.0	88.77	89.95	9,516.0	-2,070.8	9,759.0	9,976.0	0.00	0.00	0.00
19,800.0	88.77	89.95	9,518.2	-2,070.7	9,858.9	10,073.9	0.00	0.00	0.00
19,900.0	88.77	89.95	9,520.3	-2,070.6	9,958.9	10,171.9	0.00	0.00	0.00
20,000.0	88.77	89.95	9,522.5	-2,070.5	10,058.9	10,269.8	0.00	0.00	0.00
20,025.0	88.77	89.95	9,523.0	-2,070.5	10.083.9	10,294.3	0.00	0.00	0.00

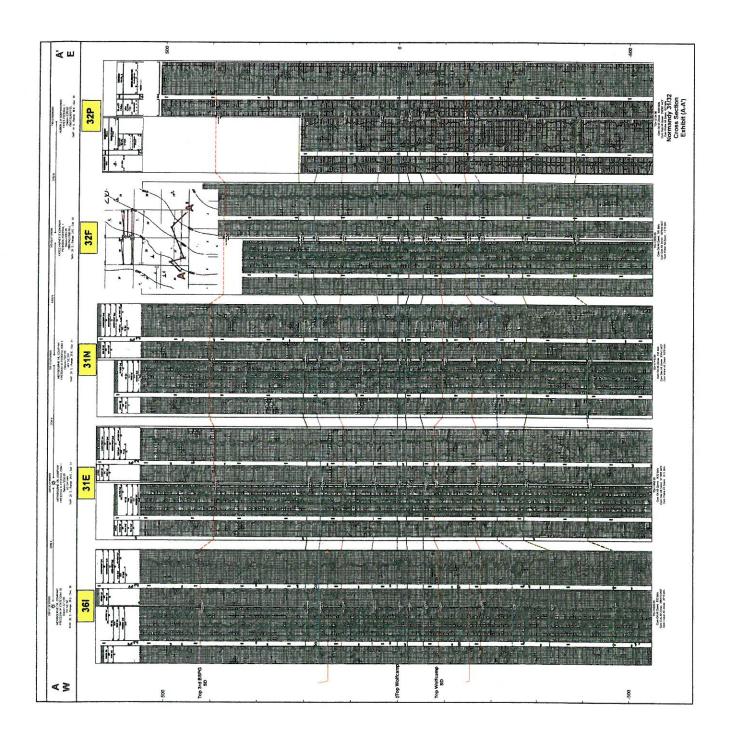
Design Targets									
Target Name - hit/miss target D - Shape	ip Angle (°)	Dip Dir.	TVD (usft)	+N/-S (usft)	+E/-₩ (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
SHL: 2520 FSL' & 365' F - plan hits target center - Point	0.00	0.00	0.0	0.0	0.0	556,465.50	606,584.70	32.5293573	-103.987505
KOP: 440' FSL & 10' FW - plan hits target center - Point	0.00	0.00	8,832.0	-2,079.5	-375.7	554,386.00	606,209.00	32.5236445	-103.988746
FTP: 440' FSL & 100' FV - plan hits target center - Point	0.00	0.00	9,137.6	-2,079.4	-265.0	554,386.10	606,319.70	32.5236437	-103.988386
LP: 440' FSL & 456' FWI - plan hits target center - Point	0.00	0.00	9,309.0	-2,079.1	91.0	554,386.41	606,675.70	32.5236414	-103.987231
BHL: 440' FSL & 100' FE - plan hits target center - Point	0.00	0.00	9,523.0	-2,070.5	10,083.9	554,395.00	616,668.60	32.5235717	-103.954811



		Normand	landy Area 3rd E	dy Area 3rd BSPG-WFMP SD Production Table	oduction Tabl	a			
NACII Nome					OD HOUSE				
Weil Maine	Operator	API	Location	Completion Date	Cum Oil (Mho)	Cim Gae (Bof)	Completion Date Cum Oil (Mho) Cum Gas (Ref) Cum Machan (Machan)	ate fera.	
Stebbins 19 Federal Com 203H	Matador	2001544173	יסר יסר וחנ		(0000)	(pa) cas mas	call water (MDW)	NS/EW	Production Zone
	Marago	30013441/3	131-2US-23E		Pen	Pending		C14/	A CO CO CO
Stephine 20 Federal 134H	NAT TO COL	2000154477	100 000 100			0			WEMPSD
Stephins to Leading TO-III	Iviatador	30015441/5	20M-205-29E	11/8/2017	102.8	20	1 5/5	/4/2	1000
100						0.0	343.T	N L	3rd BSPGSD
Steppins 20 Federal 204H	Matador	3001544177	20M-20S-29E	9/15/2018	593	Š	0.70	i	
1,000				200 100 10	0.00	†.0	YT.Y	×	WEMPSD
Steppins 20 Federal 1.33H	Matador	3001544183	20L-20S-29F	7/14/2017	0.70	C	1 000		
Ctobbine 10 Endoral 19711	1 - 1 - 1	10000		1707/17/	6.16	0.2	336.5	EW	3rd BSPG SD
Steppills 13 redefal 13/H	Matador	3001544187	19P-20S-29E		Pen	Pending		1919	0000
Dorringer 10 DONAD Londors	N. A	2000-1-000				9			STG BSPG SD
חבוווופבו דס חסואוג גבחבושו לע	INIEWDOURNE	3001544816	18M-205-29E	9/8/2018	135.6	03	360.8	C14/	200000
						0:5	200.0	C VV	STG BSPG SD









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

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

**CASE NO. 20798** 

AFFIDAVIT OF NOTICE			
STATE OF NEW MEXICO )			
COUNTY OF SANTA FE )			
Dalva L. Moellenberg, being of lawful age and being first duly sworn upon his oath, states as follows:			
1. I am over the age of 18, and have personal knowledge of the matters stated herein			
2. I am an attorney for Applicant Mewbourne Oil Company.			
3. Mewbourne Oil Company has conducted a good faith, diligent effort to fin names and correct addresses of the interest owners entitled to receive notice of the application herein.			
4. Notice of the application was provided to the interest owners, at their correct addresses, by certified mail. Copies of the notice letters and certified return receipts are attached hereto as Attachment A.			
5. Also included in Attachment B is a copy of the affidavit of newspaper publication			
6. Applicant has complied with the notice provisions of the Division Regulations.			
FURTHER AFFIANT SAYETH NOT  Dalva L. Moellenberg			
SUBSCRIBED and SWORN to before me this 2nd day of October, 2019 by Dalva L.			
Moellenberg.  Sapapu & Willeh			
Notary Public			
My Commission Expires:			



Dalva L. Moellenberg Attorney Direct: (505) 989-7278 Email: dlm@gknet.com

September 10, 2019

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

Trent DeHoyos
Tumbler Energy Partners,
1701 River Run, Suite 306
Fort Worth, TX 76107

Re:

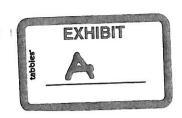
Applications of Mewbourne Oil Company for compulsory pooling, Eddy County,

New Mexico; Case Nos. 20796, 20797 and 20798

Dear Mr. DeHoyos:

This letter is to advise you that Mewbourne Oil Company has filed the enclosed three applications with the New Mexico Oil Conservation Division. These applications are set for hearing before a Division Examiner at 8:15 am on October 3, 2019. The hearing will be held in Porter Hall in the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. If you are an individual who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact Florene Davidson at (505) 746-3458 or through the New Mexico Relay Network, (800) 659-1779 by September 23, 2019.

Parties appearing in cases are required by Rule 19.15.4.13.B NMAC to file a Pre-Hearing Statement at least four business days in advance of a scheduled hearing (normally by the Thursday the week before the hearing). This statement must be filed at the Division's Santa Fe office at the address above and should include: the names of the parties and their attorneys; a concise statement of the case; the extent to which you support or oppose the issuance of the order the applicant seeks and the reasons for such support or opposition; the names of all witnesses the party will call to testify at the hearing and in the case of expert witnesses, their fields of expertise; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing. A copy of the Pre-Hearing State also must be provided to the undersigned. You should carefully read the applicable rules to ensure compliance.



Trent DeHoyos September 10, 2019 Page 2

If you have any questions about this matter, please contact the undersigned. Thank you for your attention to this matter.

Very truly yours,

GALLAGHER & KENNEDY, P.A.

By:

Dalva L. Moellenberg

Attorney for

Mewbourne Oil Company



Dalva L. Moellenberg
Attorney
Direct: (505) 989-7278
Email: dlm@gknet.com

September 10, 2019

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

Mark Roper Roper Family Properties Limited 4206 Water's Edge Cv. Austin, TX 78731

Re:

Applications of Mewbourne Oil Company for compulsory pooling, Eddy County,

New Mexico; Case Nos. 20796, 20797 and 20798

Dear Mr. Roper:

This letter is to advise you that Mewbourne Oil Company has filed the enclosed three applications with the New Mexico Oil Conservation Division. These applications are set for hearing before a Division Examiner at 8:15 am on October 3, 2019. The hearing will be held in Porter Hall in the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. If you are an individual who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact Florene Davidson at (505) 746-3458 or through the New Mexico Relay Network, (800) 659-1779 by September 23, 2019.

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Mark Roper September 10, 2019 Page 2

If you have any questions about this matter, please contact the undersigned. Thank you for your attention to this matter.

Very truly yours,

GALLAGHER & KENNEDY, P.A.

Bv:

Dalva L. Moekenberg

Attorney for

Mewbourne Oil Company



Dalva L. Moellenberg Attorney Direct: (505) 989-7278 Email: dim@gknet.com

September 10, 2019

VIA CERTIFIED MAIL **CERTIFIED RECEIPT REQUESTED** 

Shelley Nelson Shelley Furr Hall Trust 5229 21st Street Lubbock, TX 77042

> Applications of Mewbourne Oil Company for compulsory pooling, Eddy County. Re:

New Mexico; Case Nos. 20796, 20797 and 20798

Dear Ms. Nelson:

This letter is to advise you that Mewbourne Oil Company has filed the enclosed three applications with the New Mexico Oil Conservation Division. These applications are set for hearing before a Division Examiner at 8:15 am on October 3, 2019. The hearing will be held in Porter Hall in the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. If you are an individual who is in need of a reader. amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact Florene Davidson at (505) 746-3458 or through the New Mexico Relay Network, (800) 659-1779 by September 23, 2019.

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Shelley Nelson September 10, 2019 Page 2

If you have any questions about this matter, please contact the undersigned. Thank you for your attention to this matter.

Very truly yours,

GALLAGHER KENNEDY, P.A.

By:

Dalva L. Moellenberg

Attorney for

Mewbourne Oil Company



Dalva L. Moellenberg Attomey Direct: (505) 989-7278 Email: dlm@gknet.com

September 10, 2019

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

Chloe Sawtelle EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706

Re:

Applications of Mewbourne Oil Company for compulsory pooling, Eddy County,

New Mexico; Case Nos. 20796, 20797 and 20798

Dear Ms. Sawtelle:

This letter is to advise you that Mewbourne Oil Company has filed the enclosed three applications with the New Mexico Oil Conservation Division. These applications are set for hearing before a Division Examiner at 8:15 am on October 3, 2019. The hearing will be held in Porter Hall in the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. If you are an individual who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact Florene Davidson at (505) 746-3458 or through the New Mexico Relay Network, (800) 659-1779 by September 23, 2019.

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If you have any questions about this matter, please contact the undersigned. Thank you for your attention to this matter.

Chloe Sawtelle September 10, 2019 Page 2

Very truly yours,

GALLAGHER & KENNEDY, P.A.

By: A Dalva L. Moellenberg Attorney for Mewbourne Oil Company



Dalva L. Moellenberg
Attorney
Direct: (505) 989-7278
Email: dlm@gknet.com

September 10, 2019

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

Land Manager Yates Energy Company 400 N. Pennsylvania Ave. Roswell, NM 88201

Re:

Applications of Mewbourne Oll Company for compulsory pooling, Eddy County, New Mexico; Case Nos. 20796, 20797 and 20798

#### Dear Land Manager:

This letter is to advise you that Mewbourne Oil Company has filed the enclosed three applications with the New Mexico Oil Conservation Division. These applications are set for hearing before a Division Examiner at 8:15 am on October 3, 2019. The hearing will be held in Porter Hall in the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. If you are an individual who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact Florene Davidson at (505) 746-3458 or through the New Mexico Relay Network, (800) 659-1779 by September 23, 2019.

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Land Manager September 10, 2019 Page 2

If you have any questions about this matter, please contact the undersigned. Thank you for your attention to this matter.

Very truly yours,

GALLAGHERX RENNEDY, P.A.

By:

Dalva L. Moellenberg

Attorney for

Mewbourne dil Company



Dalva L. Moellenberg Attomey Direct: (505) 989-7278 Email: dlm@gknet.com

September 10, 2019

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

Thad Montgomery
Black Stone Energy Company
101 Fannin, #2020
Houston, Texas 77002

Re:

Applications of Mewbourne Oil Company for compulsory pooling, Eddy County,

New Mexico; Case Nos. 20796, 20797 and 20798

Dear Mr. Montgomery:

This letter is to advise you that Mewbourne Oil Company has filed the enclosed three applications with the New Mexico Oil Conservation Division. These applications are set for hearing before a Division Examiner at 8:15 am on October 3, 2019. The hearing will be held in Porter Hall in the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. If you are an individual who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact Florene Davidson at (505) 746-3458 or through the New Mexico Relay Network, (800) 659-1779 by September 23, 2019.

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If you have any questions about this matter, please contact the undersigned. Thank you for your attention to this matter.

Thad Montgomery September 10, 2019 Page 2

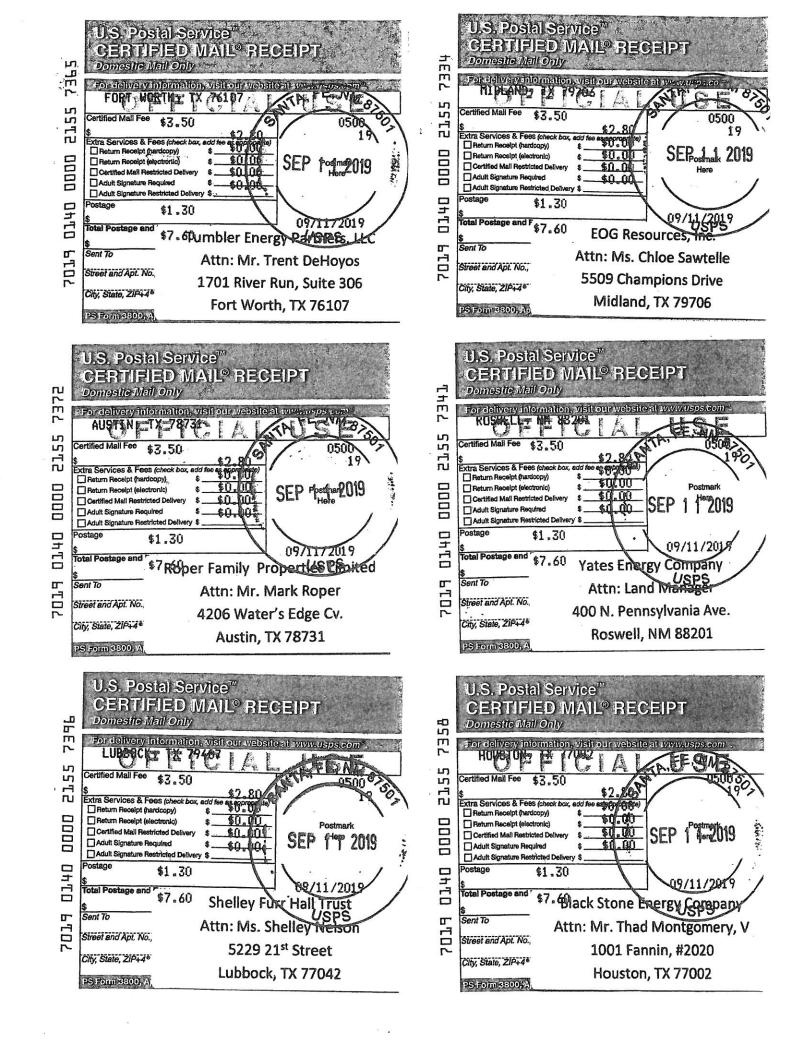
Very truly yours,

GALLAGHER & RENNEDY, P.A.

Ву:

Dalva L. Moellenberg

Attorney for Mewbourne Ol Company



	SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
ii .	Complete items 1, 2, and 3.	A. Signature
	Print your name and address on the reverse so that we can return the card to you.	Agent Address
	Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name) C. Date of Deliv
	Article Addressed to:	D. Is delivery address different from item 1?  Yes
	EOG Resources, Inc.	If YES, enter delivery address below:
	Attn: Ms. Chloe Sawtelle	
	5509 Champions Drive	
	Midland, TX 79706	
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	PS Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Recei
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	SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
	Complete items 1, 2, and 3.	A. Signature
	Print your name and address on the reverse so that we can return the card to you.	X Agent
	Attach this card to the back of the mailpiece.	B. Received by (Printed Name) C. Date of Delive
	or on the front if space permits.  1. Article Addressed to:	Jerrael Roper 9-16-16
	Tumbler Energy Partners, LLC	D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No
	Attn: Mr. Trent DeHoyos	
	1701 River Run, Suite 306	
	Fort Worth, TX 76107	
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		☐ Adult Signature ☐ Registered Mail™
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	© Complete items 1, 2, and 3.	COMPLETE THIS SECTION ON DELIVERY
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	so that we can return the card to you.	R Bestudio Address
	Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name)  C. Date of Delive
	Article Addressed to:	D. Is delivery address different from item 1?  Yes
	Black Stone Energy Company	If YES, enter delivery address below:
	Attn: Mr. Thad Montgomery, V	
	1001 Fannin, #2020	×I
	Houston, TX 77002	6 £
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1.	PS Form 3811, July 2015 PSN 7530-02-000-9053	

# CURRENT-ARGUS

## AFFIDAVIT OF PUBLICATION

Ad No. 0001296298

GALLAGHER & KENNEDY 1239 PASEO DE PERALTA

SANTA FE NM 875012758

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

09/13/19

Legal Clerk

Subscribed and sworn before me this 13th of September 2019.

State of WI, County of Brown

My Commission Expires

Ad#:0001296298 P O : 20796 20797 20798 # of Affidavits :0.00 SHELLY HORA Notary Public State of Wisconsin



**LEGAL NOTICE** 

September 13, 2019
The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on October 3, 2019, in the Oil Con-servation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by July September 23, 2019. Public documents, including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public,

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not

so stated) To: All affected parties, as well as the heirs and devisees, both known and unknown, of: EOG Resources Inc.; Yates Energy Company; Black Stone Energy Company; Tumbler Energy Partners, LLC; Roper Family Properties Limited; and Shelley Furr Hall Trust.

Case No. 20796: Application of Mewbourne Oil Company for compulsory pooling, Eddy

County, New Mexico. Applicant in the above styled cause seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a 640-acre, more or less, horizontal spacing unit comprised of the S/2 of Section 31 and the S/2 of Section 32, Township 20 South, Range 29 East, Eddy County, New Mexico, Applicant seeks to dedicate the above-referenced horizontal spacing unit to the Normandy 31/32 B3LI Federal Com #1H well to be drilled from a B3LI Federal Com #1H well to be drilled from a surface hole location in the NW/4 SW/4 (Lot 3) of Section 31, T2OS, R29E to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 32, T2OS, R29E to a depth sufficient to test the Bone Spring formation for oil production. The completed interval for the well will remain within the standard sothers as required by the within the standard setbacks as required by the statewide rules for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of a 200% charge for risk involved in the drilling and completing the well.
Said area is located approximately seven miles
northeast of Carlsbad, New Mexico.
Case No. 20797: Application of Mewbourne

Case No. 20797: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all mineral interest owners in the Wolfcamp formation underlying a 320-acre, more or less, horizontal spacing unit comprised of the N/2 S/2 of Section 31 and the N/2 S/2 of Section 32, Township 20 South, Range 29 East, Eddy County, New Mexico. Applicant seeks to dedicate the New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the Normandy 31/32 WOLI Federal Com #1H well

to be drilled from a surface hole location in the to be drilled from a surface hole location in the NW/4 SW/4 (Lot 3) of Section 31, T2OS, R29E to a bottom hole location in the NE/4 SE/4 (Unit 1) of Section 32, T2OS, R29E to a depth sufficient to test the Wolfcamp formation for oil production. The completed interval for the well will remain within the standard setbacks as required by the statewide rules for oil wells. Also to be considered will be the cost of drilling Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of a 200% charge for risk involved in the drilling and completing the well. Said area is located approximately seven miles northeast of Carlsbad, New Mexico.

Carlsbad, New Mexico.
Case No. 20798: Application of Mewbourne
Oil Company for compulsory pooling, Eddy
County, New Mexico. Applicant in the abovestyled cause seeks an order pooling all mineral
interest owners in the Wolfcamp formation underlying a 320-acre, more or less, horizontal
spacing unit comprised of the 5/2 5/2 of Section 31 and the 5/2 5/2 of Section 32, Township
20 South, Range 29 East, Eddy County, New
Mexico. Applicant seeks to dedicate the abovereferenced horizontal spacing unit to the Normandy 31/32 WOMP Federal Com #1H well to
be drilled from a surface hole location in the be drilled from a surface hole location in the NW/4 SW/4 (Lot 3) of Section 31, T2OS, R29E to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 32, T2OS, R29E to a depth sufficient to test the Wolfcamp formation for the sufficient to the surface of the surface of the sufficient to the surface of the sufficient to the sufficient to the sufficient to the surface of the surface of the surface of the sufficient to the surface of th oil production. The completed interval for the well will remain within the standard setbacks as required by the statewide rules for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of a 200% charge for risk involved in the drilling and completing the well. Said area is located approximately seven miles northeast of Carlsbad, New Mexico. Sept. 13, 2019