

Mewbourne Oil Company [# 72897]

BEBOP 36 W1MD STATE No. 2.H.

API # 30-015-43320

POOL: Rossranch; Wolfcamp, GAS [#84335]

[LLOWE \(PETROLEUM ENGINEER FOR OCD\)](#) [SIGN OUT](#) [HELP](#)[Wells](#) [Operators](#) [Operator Data](#) [OCD Only](#) [Administration](#)

## OCD Permitting

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### Section : 36-25S-31E

Type: Normal

Total Acres: 640

County: Eddy (15)

D (D) State <sup>1</sup> State <sup>2</sup> (15) 40	C (C) State <sup>1</sup> State <sup>2</sup> (15) 40	B (B) State <sup>1</sup> State <sup>2</sup> (15) 40	A (A) State <sup>1</sup> State <sup>2</sup> (15) 40
E (E) State <sup>1</sup> State <sup>2</sup> (15) 40	F (F) State <sup>1</sup> State <sup>2</sup> (15) 40	G (G) State <sup>1</sup> State <sup>2</sup> (15) 40	H (H) State <sup>1</sup> State <sup>2</sup> (15) 40
L (L) State <sup>1</sup> State <sup>2</sup> (15) 40	K (K) State <sup>1</sup> State <sup>2</sup> (15) 40	J (J) State <sup>1</sup> State <sup>2</sup> (15) 40	I (I) State <sup>1</sup> State <sup>2</sup> (15) 40
M (M) State <sup>1</sup> State <sup>2</sup> (15) 40	N (N) State <sup>1</sup> State <sup>2</sup> (15) 40	O (O) State <sup>1</sup> State <sup>2</sup> (15) 40	P (P) State <sup>1</sup> State <sup>2</sup> (15) 40

Note<sup>1</sup> = Surface Owner RightsNote<sup>2</sup> = Sub-Surface Mineral Rights

#### Land Restrictions

No land restrictions found for this section.

[Return to Search](#)

New Mexico Energy, Minerals and Natural Resources Department | Copyright 2012  
1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220

[EMNRD Home](#) [OCD Main Page](#) [OCD Rules](#) [Help](#)

DATE IN 6/10/16	SUSPENSE	ENGINEER LRL	LOGGED IN 6/14/16	TYPE NSL	PLEL 1616635257
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ABOVE THIS LINE FOR DIVISION USE ONLY

R: 6/10/16  
via E-mail

NEW MEXICO OIL CONSERVATION DIVISION  
- Engineering Bureau -  
1220 South St. Francis Drive, Santa Fe, NM 87505



## ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

NSL - 7431  
[# 72897]

- [1] TYPE OF APPLICATION - Check Those Which Apply for [A] NEWBOURNE OIL COMPANY  
[A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD  
 Check One Only for [B] or [C]  
 [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM  
 [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR  
 [D] Other: Specify \_\_\_\_\_
- [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply  
 [A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
 [B] ☒ Offset Operators, Leaseholders or Surface Owner  
 [C] ☐ Application is One Which Requires Published Legal Notice  
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F] ☐ Waivers are Attached

- [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Dusty L. Wallace  
Print or Type Name

*Dusty Wallace*  
Signature

Landman  
Title

6/3/16  
Date

DWALLACE@NEWBOURNE.COM  
e-mail Address

## MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020

Midland, Texas 79701

Phone (432) 682-3715

Fax (432) 685-4170

June 3, 2016

Via Certified Mail

New Mexico Oil Conservation Division

1220 S. St. Francis Drive

Santa Fe, New Mexico 87505

Attn: Mr. David Catanach

Division Director

Re: Application for Unorthodox Well Location

Bebop 36 W1MD State No. 2H (API No. 3001543320)

FWL (7.1.16) via D. Wallace

Surface Location: 185' FSL & 450' FWL (Unit M – Section 36, T25S, R31E)

First Take Point: 330' FSL & 450' FWL (Unit M – Section 36, T25S, R31E)

Second Take Point: 338' FNL & 532' FWL (Unit D – Section 36, T25S, R31E)

Bottomhole Location: 338' FNL & 532' FWL (Unit D – Section 36, T25S, R31E)

Proration Unit: W/2 Section 36, T-25-S, R-31-E, NMPM, Eddy County,  
New Mexico

Pool: Ross Ranch; Wolfcamp (Gas) Pool (84335)

Dear Mr. Catanach:

Pursuant to Division Rule 19.15.15.13, Mewbourne Oil Company ("Mewbourne") respectfully requests administrative approval of an unorthodox gas well location for its Bebop 36 W1MD State No. 2H well. This well will be drilled as a horizontal gas well in the Ross Ranch; Wolfcamp (Gas) Pool (84335).

The Bebop 36 W1MD State No. 2H will be dedicated to a standard 320-acre gas spacing and proration unit comprising the W/2 of Section 36. There are currently no other existing Wolfcamp producing wells within the proposed spacing unit.

Ross Ranch; Wolfcamp (Gas) Pool is currently governed by Division Rule 19.19.15.10 which requires standard 320-acre gas spacing and proration units with wells to be located no closer than 660 feet to the outer boundary of the spacing unit, nor closer than 10 feet to any interior quarter-quarter section line or subdivision inner boundary, or in the case of a horizontal well, no closer than 660 feet to the outer boundary of the producing area.

The unorthodox location is necessary in order to maximize the recovery of oil and gas reserves from the Wolfcamp formation underlying the W/2 of Section 36.

The affected offset acreage comprises the W/2 of Section 30 and W/2 of Section 31, T25S-R32E, Lea County, NM; All of Sections 25, 26, 35 and 36, T25S-R31E, Eddy County, NM; All of Sections 1 and 2 of T26S-R31E, Eddy County, NM; and the W/2 of Section 6 T26S-R32E, Lea County, NM(See Attached Map). The N/2 of Section 35, T25S-R31E, Eddy County, NM, is currently being produced in the Wolfcamp formation and is operated by Mewbourne Oil Company and the E/2E/2 of Section 2, T26S-R31E, Eddy County, NM is currently being produced in the Wolfcamp formation and is operated by Devon Energy Production Company, LP. There is currently no Wolfcamp production within the balance of the offset acreage. Consequently, notice of this application is being provided to Devon Energy Production Company, L.P., Chevron U.S.A. Inc., XTO Energy, Inc., Occidental Permian, LLC, Oxy Y-1 Company, Abo Petroleum Corporation, Myco Industries, Inc. and ConocoPhillips Company.

Attached is a Form C-102 showing the surface, first take point, second take point and bottomhole locations for the Bebop 36 W1MD State No. 2H. Also, attached is a map showing the affected offset acreage, a horizontal well plan, notice list and offset notice letter.

In summary, approval of the application will provide Mewbourne Oil Company the opportunity to recover additional oil and gas reserves from the Ross Ranch; Wolfcamp (Gas) Pool underlying the W/2 of Section 36 that may otherwise not be recovered, thereby preventing waste, and will not violate correlative rights.

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

Sincerely,

**MEWBOURNE OIL COMPANY**



Dusty Wallace  
Landman

Enclosure  
Xc: OCD-Artesia

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

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

FEB 24 2016

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

☐ AMENDED REPORT

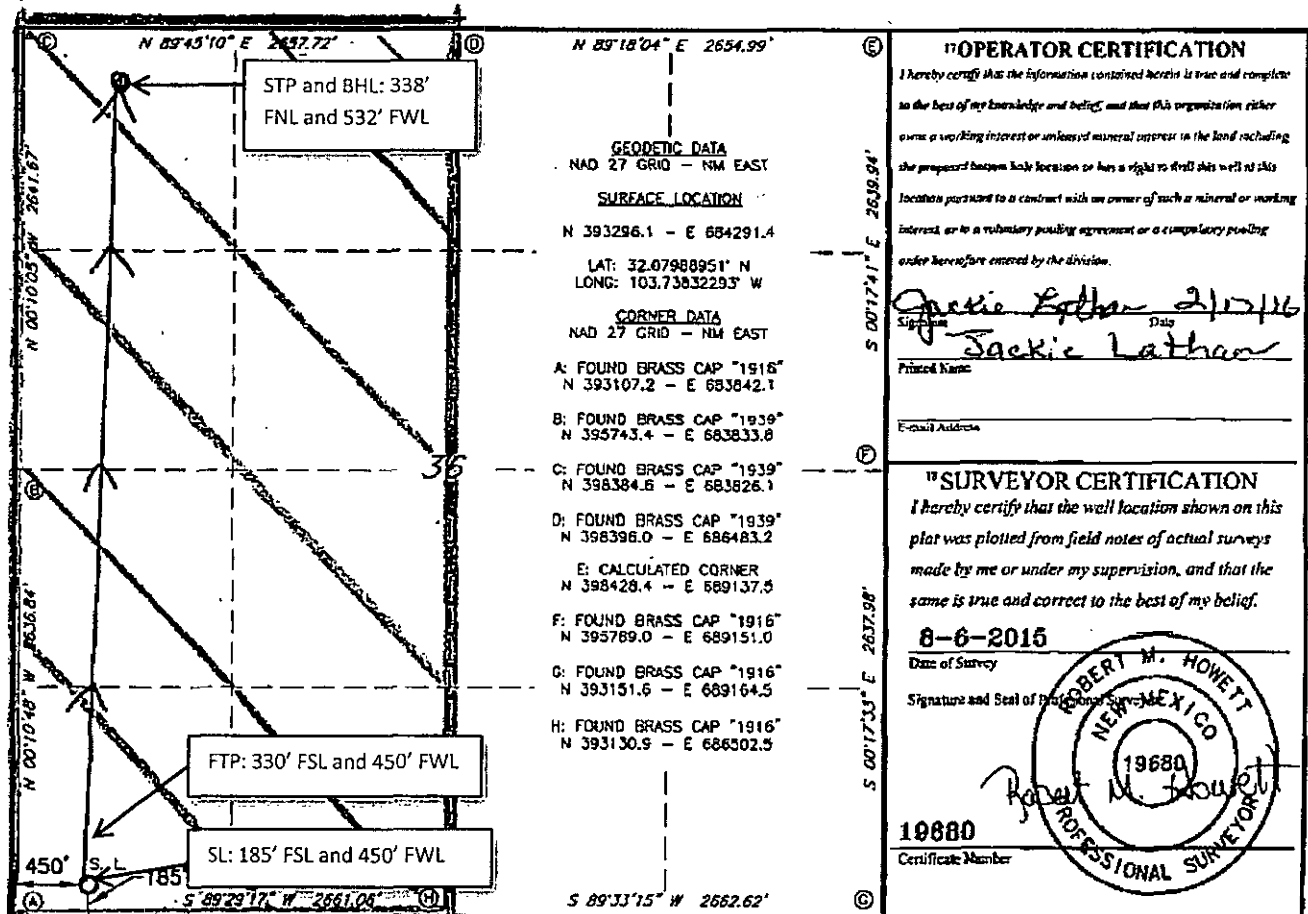
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number <b>30-015-43320</b>	2 Pool Code <b>84335</b>	3 Pool Name <b>Ross Ranch; Wolfcamp (Gas)</b>
4 Property Code <b>315205</b>	5 Property Name <b>BEBOP 36 W1MD STATE</b>	
6 Well Number <b>2H</b>	7 Operator Name <b>MEWBOURNE OIL COMPANY</b>	
8 Elevation <b>3288'</b>	9 GRID NO. <b>14744</b>	

10 Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>36</b>	<b>25S</b>	<b>31E</b>		<b>185</b>	<b>SOUTH</b>	<b>450</b>	<b>WEST</b>	<b>EDDY</b>

11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>D</b>	<b>36</b>	<b>25S</b>	<b>31E</b>		<b>339</b>	<b>North</b>	<b>532</b>	<b>West</b>	<b>Eddy</b>
12 Dedicated Acres <b>320</b>	13 Joint or Infill	14 Consolidation Code	15 Order No.						

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



RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1508442

**Notice List**  
**Mewbourne Oil Company**  
**Application for Unorthodox Well Location**  
**Bebop 36 W1LM State No. 2H, Section 36, T25S, R31E, NMPM**  
**Eddy County, NM**

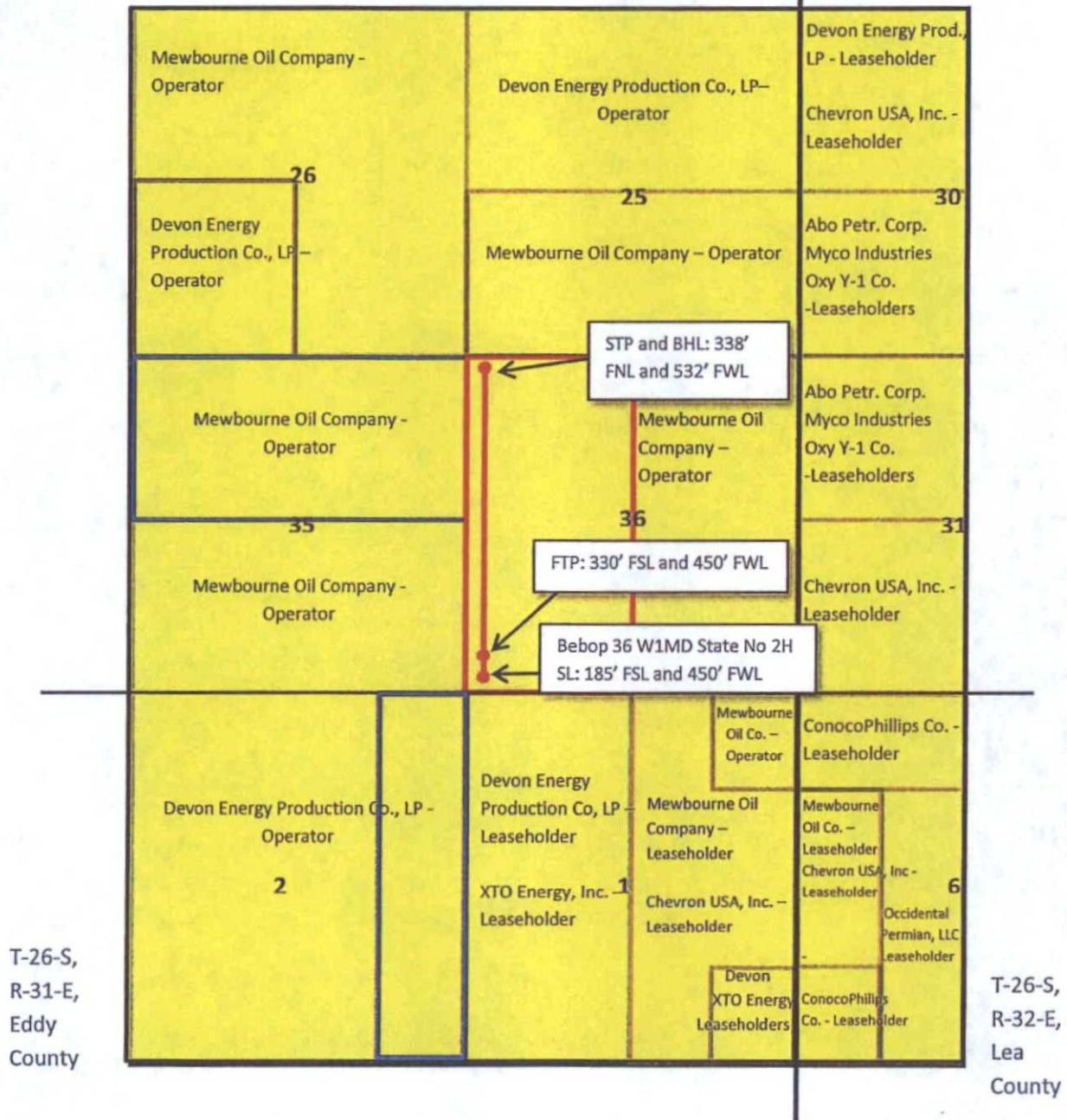
<p>Devon Energy Production Company, LP 333 West Sheridan Avenue Oklahoma City, Oklahoma 73102</p> <p>Certified Mail/RRE# 941481069994501541<u>8516</u></p>	<p>Chevron USA, Inc. 1400 Smith St Houston, TX 77002</p> <p>Certified Mail/RRE# 941481069994501541<u>9407</u></p>	<p>XTO Energy, Inc. 810 Houston St. Fort Worth, TX 76102</p> <p>Certified Mail/RRE# 941481069994501541<u>9599</u></p>
<p>Occidental Permian, LLC and Oxy Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521</p> <p>Certified Mail/RRE# 94148106999450154331<u>82</u></p>	<p>Abo Petroleum Corporation PO Box 900 Artesia, NM 88211</p> <p>Certified Mail/RRE# 94148106999450154331<u>99</u></p>	<p>Myco Industries, Inc. PO Box 840 Artesia, NM 88211</p> <p>Certified Mail/RRE# 94148106999450154332<u>36</u></p>
<p>ConocoPhillips Company 600 North Dairy Ashford Houston, TX 77079</p> <p>FedEx Overnight Tracking # 776416043669</p>		

**Affected Offset Acreage (Plat 1 of 2)**  
**Mewbourne Oil Company Application for Unorthodox Well Location**  
**Bebop 36 W1MD State No. 2H**

**Section 36, T-25-S, R-31-E, NMPM, Eddy County, NM**

T-25-S, R-31-E,  
Eddy County

T-25-S, R-32-E,  
Lea County



  **320 acre Spacing and Proration Unit**

  **Affected Offset Acreage**

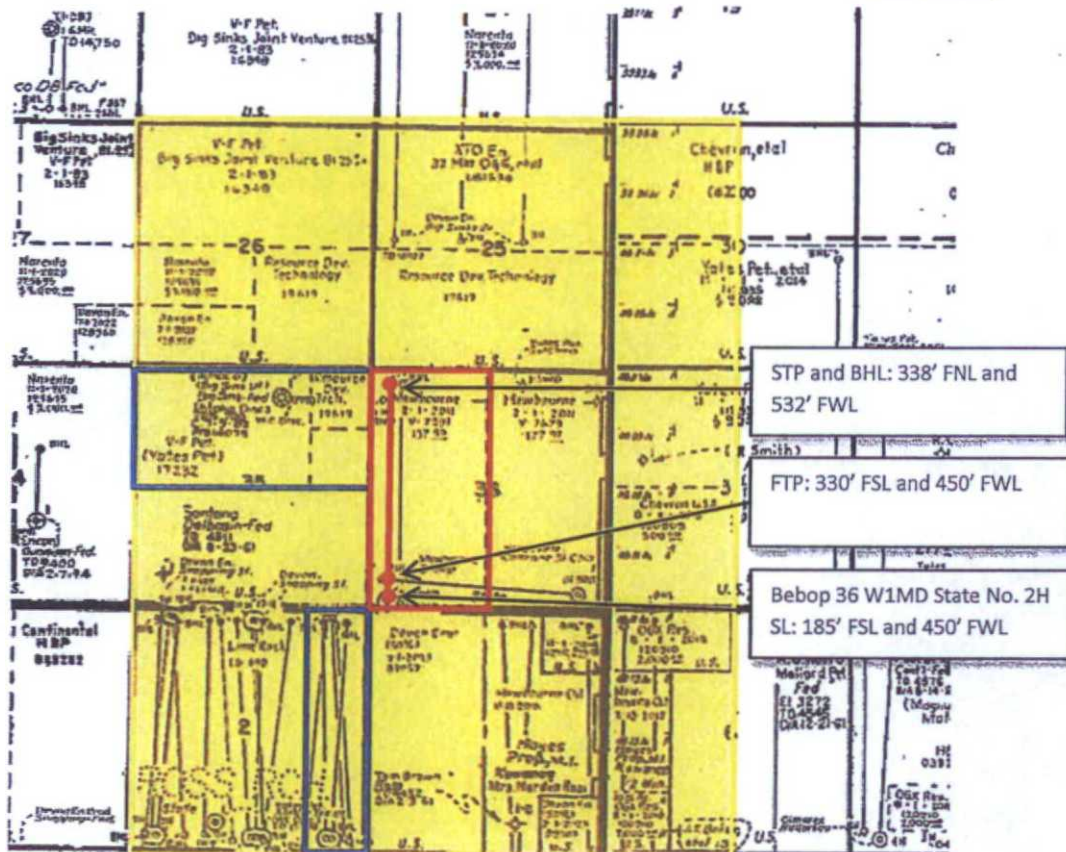
  **Existing Wolfcamp Spacing and Proration Unit**



Affected Offset Acreage (Plat 2 of 2)  
Mewbourne Oil Company Application for Unorthodox Well Location  
Behop 36 W1MD State No. 2H  
Section 36, T-25-S, R-31-E, NMPM, Eddy County, NM

T-25-S, R-31-E,  
Eddy County

T-25-S, R-32-E,  
Lea County



T-26-S, R-31-E,  
Eddy County

T-26-S, R-32-E,  
Lea County

320 acre Spacing and  
Proration Unit

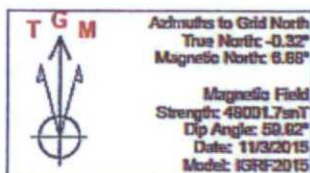
Affected Offset Acreage

Existing Wolfcamp  
Spacing and Proration  
Unit



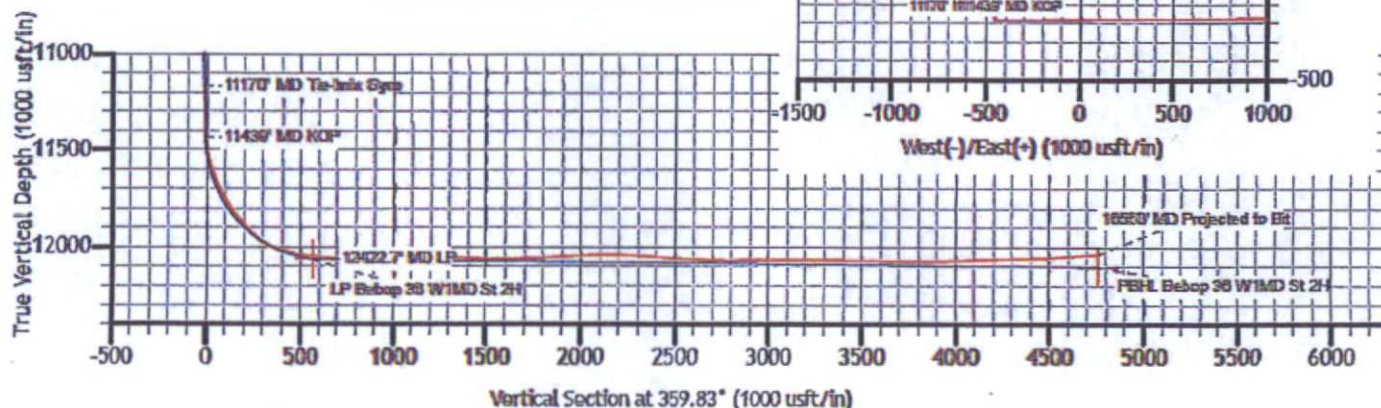
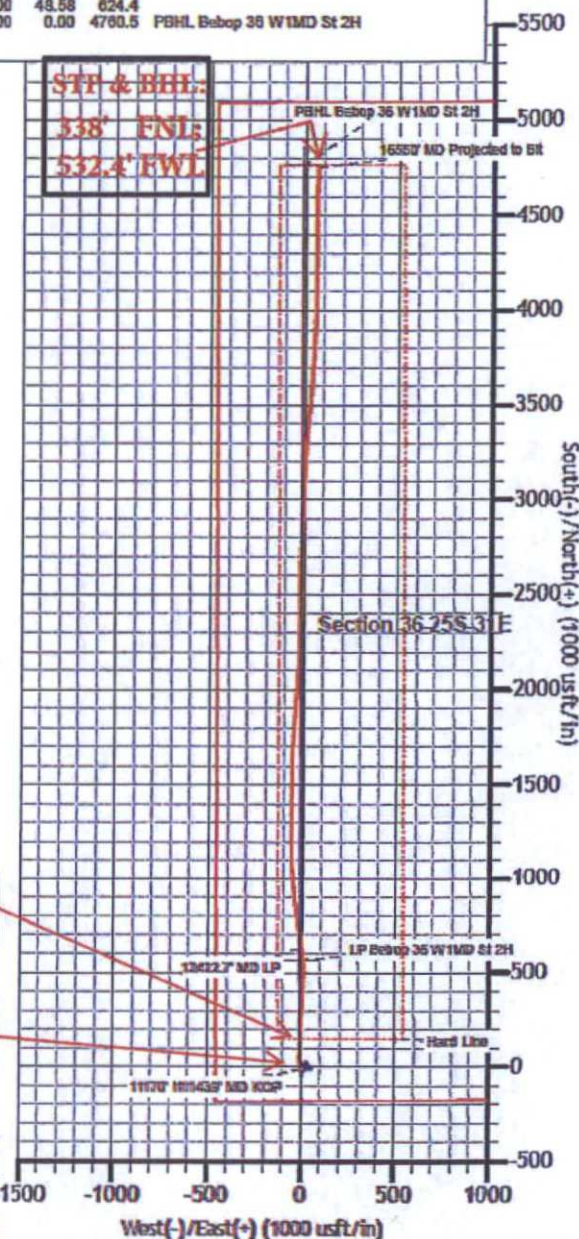
GEODETTIC ZONE: New Mexico East 3001						
3288 +25 @ 3313.0usft (Patterson #243)						
GROUND ELEVATION: 3288.0						
+N-S	+E-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	393298.10	694291.40	32° 4' 47.602 N	103° 44' 17.963 W	

PLAN SECTIONS										
Sec	MD	Ino	Azi	TVD	+N-S	+E-W	Dleg	TFace	VSeet	Target
1	11170.0	1.42	311.40	11168.0	-10.8	5.4	0.00	0.00	-10.8	
2	11438.0	1.42	311.40	11436.0	-8.4	0.4	0.00	0.00	-8.4	
3	12422.7	88.47	359.08	12063.0	624.3	-11.5	9.00	48.58	624.4	
4	16550.0	88.47	359.08	12101.0	4760.4	-14.3	0.00	0.00	4760.5	PBHL Babop 36 W1MD St 2H



SHL 185' FSL; 450' FWL  
 Section 36-25S-31E  
 PBHL 330' FNL; 450' FWL  
 Section 36-25S-31E

STP & BHL:  
 338' FNL:  
 532.4' FWL



## MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020

Midland, Texas 79701

Phone (432) 682-3715

Fax (432) 685-4170

May 12, 2016

Via Certified Mail

See Attached List

Re: Mewbourne Oil Company's Application for Unorthodox Well Location

Bebop 36 W1MD State No. 2H (API No. 3001543320)

Surface Location: 185' FSL & 450' FWL (Unit M – Section 36, T25S, R31E)  
First Take Point: 330' FSL & 450' ~~FSL~~ (Unit M – Section 36, T25S, R31E) \* **FWL**  
Second Take Point: 338' FNL & 532' FWL (Unit D – Section 36, T25S, R31E)  
Bottomhole Location: 338' FNL & 532' FWL (Unit D – Section 36, T25S, R31E)  
Proration Unit: W/2 Section 36, T-25-S, R-31-E, NMPM, Eddy County, New Mexico  
Pool: Ross Ranch; Wolfcamp (Gas) Pool (84335)

Ladies and Gentlemen:

Enclosed please find a copy of the application filed by Mewbourne Oil Company ("Mewbourne") for approval of an unorthodox gas well location for its Bebop 36 W1MD No. 2H located at the surface, first take point, second take point and bottomhole locations described above. The well will test the Ross Ranch; Wolfcamp (Gas) Pool and will be dedicated to a standard 320-acre gas spacing and proration unit comprising the W/2 of Section 36, Township 25 South, Range 31 East, NMPM. The unorthodox location is necessary in order to maximize the recovery of oil and gas reserves within the Wolfcamp formation underlying the W/2 of Section 36.

As the owner of an interest that may be affected by the proposed unorthodox gas well location, you are being provided notice as per Division rules and regulations. *Objections must be filed in writing at the Division's Santa Fe office within 20 days from the date this notice was sent to you.* If no objection is received within twenty days after the filing of this application and proof of notice with the Division, the application may be approved.

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

Sincerely,

MEWBOURNE OIL COMPANY



Dusty Wallace  
Landman

Enclosure  
Xc: OCD-Artesia

## **Lowe, Leonard, EMNRD**

---

**From:** Dusty Wallace <dwallace@mewbourne.com>  
**Sent:** Friday, June 10, 2016 4:05 PM  
**To:** Lowe, Leonard, EMNRD  
**Subject:** RE: NSL OCD application  
**Attachments:** NSL and NSP Application - Fuller.pdf; NSL Application - Bebob.pdf

Mr. Lowe,

It was nice to talk to you earlier today. I was able to determine that there was a typo in the API number listed on the transmittal letter to the Fuller 13/24 W1LM Fed Com #3H well application. Otherwise, neither application contained any other errors that I could find.

I went ahead and corrected the API number on the transmittal letter to the Fuller application and also added the Certified Mail tracking numbers under each owners name in the Notice Lists for both applications. Attached are the revised applications with the certified receipt slips removed.

In the future I will be sure to include a spreadsheet of affected owners containing the name, address, tract number, and certified mail number in order to reduce the amount of paperwork submitted to your office. If you have any other questions or concerns please feel free to give me a call.

Thanks for all of your help. Have a great weekend.

**Dusty Wallace**  
*Landman*

**Mewbourne Oil Company**  
500 West Texas Ave, Suite 1020,  
Midland TX 79701-4279  
Ph: 432-682-3715 / Fax: 432-685-4170

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**From:** Lowe, Leonard, EMNRD [mailto:Leonard.Lowe@state.nm.us]  
**Sent:** Friday, June 10, 2016 11:19 AM  
**To:** Dusty Wallace  
**Subject:** NSL OCD application

Mr. Dusty Wallace,

We just spoke on your NSL applications.

Once Mewbourne has determined the stability of their applications and an entire new application needs to be submitted. You may e-mail those to me directly.

Currently I will place your 2 submitted NSL applications on hold, as not received.

llowe

**Leonard Lowe**  
Engineering Bureau