

12-30-10 SUSPENSE ENGINEER DKB LOGGED IN 1.3.11 TYPE NSL APP NO. 1100336331

ABOVE THIS LINE FOR DIVISION USE ONLY

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



MTGW  
 Newbowne  
 Zebra 16 State Com #1  
 6319

**ADMINISTRATIVE APPLICATION CHECKLIST**

30-025-4000

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]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [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

RECEIVED OGD  
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[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.

James Bruce  
 Print or Type Name

*James Bruce*  
 Signature

Attorney  
 Title

12/29/10  
 Date

jamesbruc@aol.com  
 e-mail Address

**JAMES BRUCE**  
ATTORNEY AT LAW

POST OFFICE BOX 1056  
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213  
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)  
(505) 660-6612 (Cell)  
(505) 982-2151 (Fax)

[jamesbruc@aol.com](mailto:jamesbruc@aol.com)

December 29, 2010

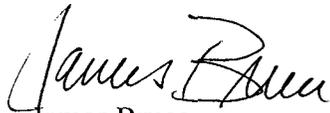
CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Dear Sirs:

Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division seeking an unorthodox oil well location in the W $\frac{1}{2}$ W $\frac{1}{2}$  of Section 16, Township 17 South, Range 35 East, N.M.P.M., Lea County, New Mexico. A copy of the application is enclosed. If you object to the application, you must notify the Division in writing no later than 20 days from the date of this letter (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter later.

Very truly yours,

  
James Bruce

Attorney for Mewbourne Oil Company

Exhibit A

Mobil Producing Texas & New Mexico Inc.  
12450 Greenspoint Drive  
Houston, Texas 77060

XTO Energy Inc.  
Suite 2000  
810 Houston Street  
Fort Worth, Texas 76102

Attention: Steve Cobb

Apache Permian Exploration & Production  
Suite 3000  
300 Veterans Airpark Lane  
Midland, Texas 79705

Chesapeake Exploration LLC  
P.O. Box 18496  
Oklahoma City, Oklahoma 73154-0496

**JAMES BRUCE**  
ATTORNEY AT LAW

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[jamesbruc@aol.com](mailto:jamesbruc@aol.com)

December 29, 2010

Mark E. Fesmire, P.E.  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Dear Mr. Fesmire:

Pursuant to NMAC 19.15.15.13, Mewbourne Oil Company applies for approval of an unorthodox oil well location for the following well:

<u>Well:</u>	Zebra 16 State Com. Well No. 1
<u>Surface location:</u>	385 feet FSL & 330 feet FWL
<u>Bottom hole location:</u>	330 feet FNL & 385 feet FWL
<u>Well unit (project area):</u>	W½W½ of Section 16, Township 17 South, Range 35 East, N.M.P.M., Lea County, New Mexico

The well will be drilled to a depth sufficient to test the North Vacuum-Abo Pool. Under Order No. R-2421, the pool is spaced on 80 acres, with the initial well to be located within 200 feet of the center of either the NW¼ or SE¼ of the quarter section (there are no other well location requirements). A Form C-102 is attached as **Exhibit A**.

The unorthodox surface location was selected because (i) it is closest to well control, and (ii) it will increase the productive length of the wellbore.

The offset operators or working interest owners are as follows:

SE¼SE¼ §8  
Mewbourne Oil Company

SW¼ §9  
Apache Permian Exploration & Production

E½W½ §16  
Mewbourne Oil Company

NW¼ §21  
XTO Energy Inc.

NE¼NE¼ §20  
Chesapeake Exploration LLC

W½W½ §17  
Apache Permian Exploration & Production  
Mobil Producing Texas & New Mexico Inc.  
XTO Energy Inc.

Notice has been given to the offsets, as shown on **Exhibit B**.

Please contact me if you need any further information on this application.

Very truly yours,

  
James Bruce

Attorney for Mewbourne Oil Company



DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised July 16, 2010  
Submit one copy to appropriate  
District Office

**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number <b>30-025-40000</b>	Pool Code <b>61760</b>	Pool Name <i>under Vacuum also</i>
Property Code <b>38426</b>	Property Name <b>ZEBRA "16" STATE COM</b>	Well Number <b>1H</b>
OGRID No. <b>14744</b>	Operator Name <b>MEWBOURNE OIL COMPANY</b>	Elevation <b>3965'</b>

Surface Location

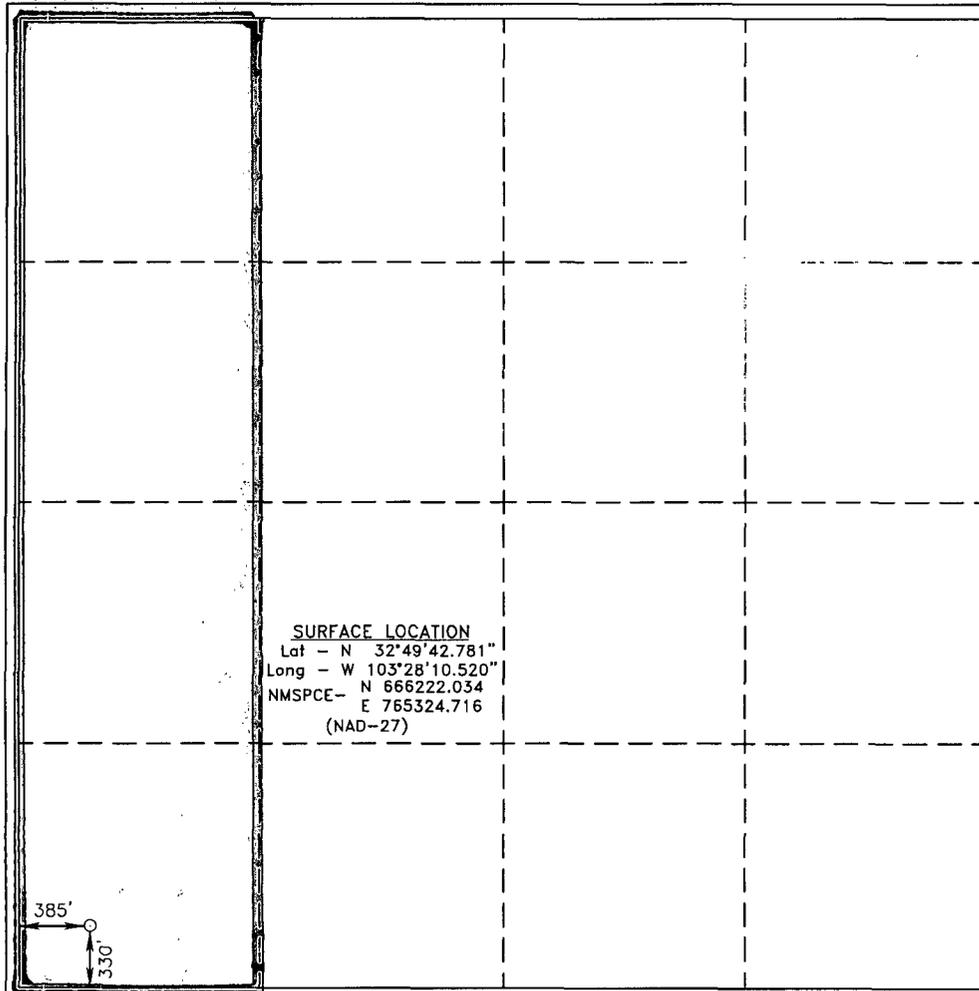
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	17 S	35 E		330	SOUTH	385	WEST	LEA

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

Email Address \_\_\_\_\_

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**SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.*

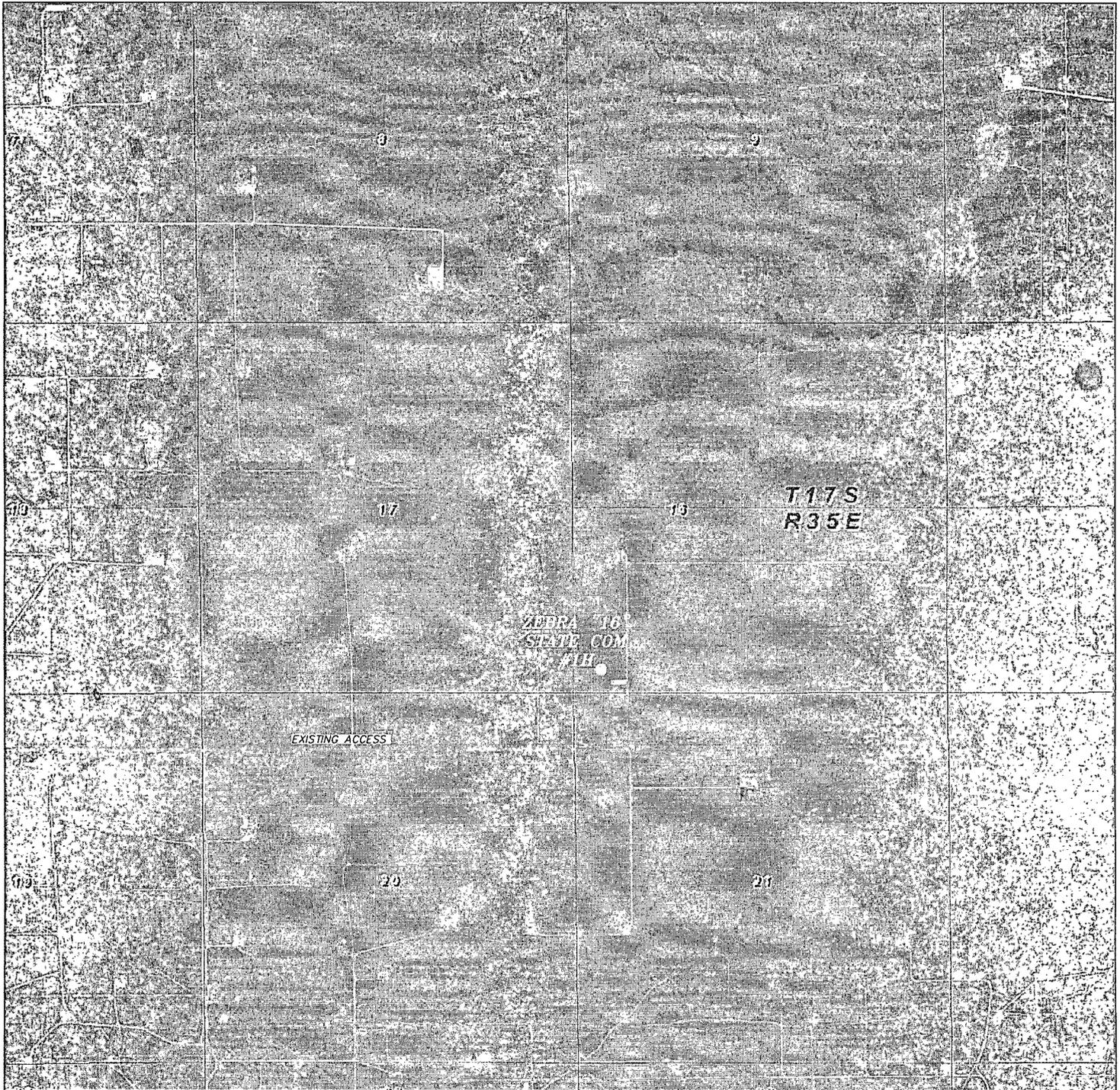
Date Surveyed \_\_\_\_\_

Signature & Seal of Professional Surveyor \_\_\_\_\_

**GARY L. JONES**  
OCTOBER 20 2010  
NEW MEXICO  
PROFESSIONAL LAND SURVEYOR  
7977

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 23633



ZEBRA "16" STATE COM #1H  
 Located 330' FSL and 385' FWL  
 Section 16, Township 17 South, Range 35 East,  
 N.M.P.M., Lea County, New Mexico.



P.O. Box 1786  
 1120 N. West County Rd.  
 Hobbs, New Mexico 88241  
 (575) 393-7316 - Office  
 (575) 392-2206 - Fax  
 basinsurveys.com

W.O. Number: BJN 23633

Scale: 1" = 2000'

YELLOW TINT - USA LAND  
 BLUE TINT - STATE LAND  
 NATURAL COLOR - FEE LAND

MEWBOURNE  
 OIL COMPANY

**JAMES BRUCE**  
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December 29, 2010

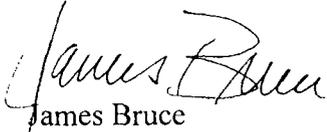
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James Bruce

Attorney for Mewbourne Oil Company

EXHIBIT

B

Exhibit A

Mobil Producing Texas & New Mexico Inc.  
12450 Greenspoint Drive  
Houston, Texas 77060

XTO Energy Inc.  
Suite 2000  
810 Houston Street  
Fort Worth, Texas 76102

Attention: Steve Cobb

Apache Permian Exploration & Production  
Suite 3000  
300 Veterans Airpark Lane  
Midland, Texas 79705

Chesapeake Exploration LLC  
P.O. Box 18496  
Oklahoma City, Oklahoma 73154-0496

**Brooks, David K., EMNRD**

---

**From:** Brooks, David K., EMNRD  
**Sent:** Tuesday, January 11, 2011 4:26 PM  
**To:** 'jamesbruc@aol.com'  
**Subject:** Mewbourne - Zebra 16 State Com #1; NSL Application

Dear Jim

I do not find the footage location of the penetration point in this application. Is it the same as the surface location?

Sincerely

David

## **Brooks, David K., EMNRD**

---

**From:** jamesbruc@aol.com  
**Sent:** Wednesday, January 12, 2011 8:56 AM  
**To:** Brooks, David K., EMNRD  
**Subject:** Re: Mewbourne - Zebra 16 State Com #1; NSL Application

David:

The penetration point at the Top of the Abo Formation is the same as the surface location.

David M. Rawlins (geologist)  
Mewbourne Oil Company  
500 W. Texas Ave., Ste. 1020  
Midland, TX 79701  
(432)682-3715  
(432)685-4170 FAX

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

From: Brooks, David K., EMNRD, EMNRD <david.brooks@state.nm.us>  
To: jamesbruc <jamesbruc@aol.com>  
Sent: Tue, Jan 11, 2011 4:26 pm  
Subject: Mewbourne - Zebra 16 State Com #1; NSL Application

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