



# New Mexico Energy, Minerals and Natural Resources Department

**Susana Martinez**  
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Cabinet Secretary-Designate

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Deputy Cabinet Secretary

**Jami Bailey**  
Division Director  
Oil Conservation Division



May 25, 2011

Mr. James Bruce  
P.O. Box 1056  
Santa Fe, NM 87504

**Administrative Order NSL-6376**

**Re: Mewbourne Oil Company  
Long Draw 4 MP Well No. 1H  
API No. 30-015-38473  
430 feet FSL & 120 feet FWL  
Unit M, Section 4-20S-25E  
Eddy County, New Mexico**

Dear Mr. Bruce:

Reference is made to the following:

(a) your application (**administrative application reference No. pTGW11-11543017**) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico, on behalf of Mewbourne Oil Company (Mewbourne) [OGRID 14744], on April 25, 2011, and

(b) the Division's records pertinent to this request.

Mewbourne has requested to drill the above-referenced well as a horizontal well in the Yeso formation, at a location that will be unorthodox under Division Rule 16.14.B(2) [19.15.16.14.B(2) NMAC]. The proposed surface location, point of penetration and terminus of the well are as follows:

Surface Location: 430 feet from the South line and 120 feet from the West line  
(Unit M) of Section 4, Township 20 South, Range 25 East, NMPM,  
Eddy County, New Mexico

Point of Penetration: 430 feet from the South line and 200 feet from the West line  
(Unit M) of said section

Oil Conservation Division  
1220 South St. Francis Drive • Santa Fe, New Mexico 87505  
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Terminus                      430 feet from the South line and 330 feet from the East line  
   (Unit P) of said section

The S/2 S/2 of Section 4 will be dedicated to the proposed well to form a project area comprising four standard 40-acre spacing units in the North Seven Rivers Glorieta-Yeso Pool (97565). This pool is governed by statewide Rule 15.9 [19.15.15.9 NMAC], which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary. This location is unorthodox because a portion of the producing interval will be less than 330 feet from the western boundary of the project area, and therefore outside the producing area.

Your application has been duly filed under the provisions of Division Rules 15.13 [19.15.15.13 NMAC] and 4.12.A(2) [19.15.4.12.A(2) NMAC].

It is our understanding that you are seeking this location for engineering reasons, in order to penetrate the maximum amount of the target zone within the producing area.

It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 4.12.A(2) [19.15.4.12.A(2) NMAC], in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 15.13.B [19.15.15.13.B NMAC], the above-described unorthodox location is hereby approved.

This approval is subject to your being in compliance with all other applicable Division rules, including, but not limited to, Division Rule 5.9 [19.15.5.9 NMAC].

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,



Jami Bailey  
Director

JB/db

cc:     New Mexico Oil Conservation Division – Artesia