



New Mexico Energy, Minerals and Natural Resources Department

**Bill Richardson**  
Governor

**Jim Noel**  
Cabinet Secretary

**Karen W. Garcia**  
Deputy Cabinet Secretary

**Mark Fesmire**  
Division Director  
Oil Conservation Division



July 23, 2010

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

**Administrative Order NSL-6236**

**Re: Mewbourne Oil Company  
Limousine 15EF Federal Well No. 1H  
API No. 30-015  
2290 feet FNL and 2275 feet FEL  
Unit G, Section 15-20S-25E  
Eddy County, New Mexico**

Dear Mr. Bruce:

Reference is made to the following:

(a) your application (**administrative application reference No. pTGW10-18738292**) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico, on behalf of Mewbourne Oil Company [OGRID 14744] (Mewbourne), on July 2, 2010, and

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

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

Surface Location: 2290 feet from the North line and 2275 feet from the East line (Unit G) of Section 15, Township 20S, Range 25E, NMPM, Eddy County, New Mexico

Point of Penetration: 2990 feet from the North line and 2345 feet from the East line (Unit G) of said section

Terminus 2290 feet from the North line and 330 feet from the West line (Unit E) of said section



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The S/2 NW/4 of Section 15 will be dedicated to the proposed well to form a project area consisting of two adjacent, standard 40-acre wildcat Yeso oil spacing and proration units. Spacing is governed by statewide Rule 15.9.A, 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 eastern 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 and 4.12.A(2).

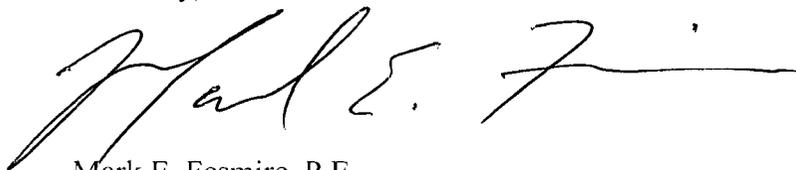
It is our understanding that you are seeking this location for engineering reasons, in order to maximize penetration of the target zone in the producing area. It is further understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 4.12.A(2), in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 15.13.B, 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.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Mark E. Fesmire". The signature is fluid and cursive, with a long horizontal stroke at the end.

Mark E. Fesmire, P.E.  
Acting Director

MEF/db

cc: New Mexico Oil Conservation Division - Artesia  
United States Bureau of Land Management