



New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Jon Goldstein
Cabinet Secretary

Jim Noel
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



April 8, 2010

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

Administrative Order NSL-6178

**Re: Mewbourne Oil Company
Gunsmoke 9 EF Federal Com. Well No. 1H
API No. 30-015-37685
2290 feet FNL and 2310 feet FEL
Unit G, Section 9-20S-25E
Eddy County, New Mexico**

Dear Mr. Bruce:

Reference is made to the following:

(a) your application (**administrative application reference No. pWVJ10-09650336**) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico, on behalf of Mewbourne Oil Company [OGRID 14744] (Mew borne), on April 1, 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 2310 feet from the East line
(Unit G) of Section 9, Township 20S, Range 25E, NMPM,
Eddy County, New Mexico

Point of Penetration: 2290 feet from the North line and 2410 feet from the West line
(Unit F) of said section

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



The S/2 NW/4 of Section 9 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).

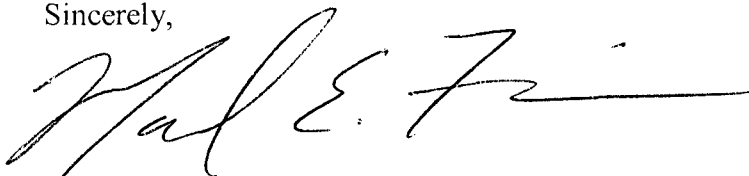
It is our understanding that you are seeking this location for engineering reasons, in order to maximize penetration of the target zone in the producing area. It is further understood notice of this application to offsetting operators or owners is not required due to common ownership.

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', with a long horizontal flourish extending to the right.

Mark E. Fesmire, P.E.
Acting Director

MEF/db

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