New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson

Jim Noel Cabinet Secretary

Karen W. Garcia Deputy Cabinet Secretary Mark Fesmire Division Director Oil Conservation Division



October 13, 2010

Mr. William F. Carr Holland & Hart, LLP P.O. Box 2208 Santa Fe, NM 87504

Administrative Order NSL-6285

Re: Mewbourne Oil Company Bradley 29 Fed. Com. Well No. 2H API No. 30-015 2150 feet FSL & 260 feet FEL Unit I, Section 29-18S-30E Eddy County, New Mexico

Dear Mr. Carr:

Reference is made to the following:

(a) your application (administrative application reference No. pTGW10-26735022) 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 September 22, 2010, 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 Bone Spring 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: 2150 feet from the South line and 260 feet from the East line (Unit I) of Section 29, Township 18S, Range 30E, NMPM, Eddy County, New Mexico

Point of Penetration: same as surface location

Terminus 2450 feet from the South line and 330 feet from the West line (Unit L) of said section Oil Conservation Division 1220 South St. Francis Drive • Santa Fe, New Mexico 87505 Phone (505) 476-3440 • Fax (505) 476-3462 • www.emnrd.state.nm.us/OCD

The N/2 S/2 of Section 29 will be dedicated to the proposed well to form a project area comprising two standard 80-acre spacing units in the Santo Nino Bone Spring Pool (54600). Spacing in this pool is governed by the Special Rules for the Santo Nino-Bone Spring Pool, as promulgated in Order No. R-8546, issued on November 17, 1987, which provide for 80-acre units comprising two adjacent quarter-quarter sections within the same quarter section, with wells to be located no more than 150 feet from the center of a quarter-quarter section.

This location is unorthodox because a portion of the producing interval will be outside the producing area.

Your application on behalf of Mewbourne has been duly filed under the provisions of Division Rules 15.13 and 4.12.A(2).

It is our understanding that Mewbourne is seeking this location in order to comply with United States Bureau of Land Management surface siting requirements and to maximize penetration of the target zone in the horizontal portion of the wellbore.

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), 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,

Mark E. Fesmire, P.E. Director

MEF/db

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