

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON Governor

Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E. Director Oil Conservation Division

April 24, 2007

EOG Resources, Inc. c/o Ms. Ocean Munds-Dry Holland & Hart, LLP P.O. Box 2208 Santa Fe, NM 87504

Administrative Order SD-200714

Re: EOG Resources, Inc. PO B 1 Fee Well No. 1H API No. 30-015-34751 Unit H, Section 1, Twsp 16S, Range 24E Eddy County

Dear Ms. Munds-Dry:

Reference is made to the following:

(a) your application (administrative SD application reference No. pCLP07-08824118) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on March 28, 2007, on behalf of EOG Resources, Inc. (EOG);

(b) your e-mail communication of April 23, 2007; and

(c) the Division's records pertinent to EOG's request.

EOG has requested to simultaneously dedicate Lots 9 through 16 of Section 1, Township 16 South, Range 24 East, NMPM, in Eddy County to its proposed PO B 1 Fee Well No. 1H (API No. 30-015-34751) and to its existing PO B 1 Fee Well No. 2H (API No. 30-015-34752). Section 1 of Township 16 South, Range 24 East, is an irregular section that is approximately one mile wide (east to west) and more than one mile long (north to south). Lots 9 through 16 comprise a standard, lay-down 320 acre unit in the approximate middle (north-to-south) of the section, and constitute the designate north-half equivalent.

The PO B 1 Fee Well No. 2H is a horizontal gas well completed in the Wolfcamp formation, projected from a standard surface location 2622 feet from the North line and 660 feet from the East line (Unit A) of Section 1 to an orthodox terminus 2458 feet from the North line and 660 feet from the West line (Unit D) of the same section.

EOG proposes to complete the PO B 1 Fee Well No. 1H as a horizontal well in the Wolfcamp formation, projected from a standard surface location 3400 feet from the South line and 660 feet from the East line (Unit H) of Section 1 to a terminus 3400 feet from the South line and 660 feet from the West line (Unit E) of the same section. Lots 9 through 16 of Section 1 constitute a standard 320-acre unit in the undesignated West Cottonwood Creek-Wolfcamp Gas Pool (75260).

Spacing in the West Cottonwood Creek-Wolfcamp Gas Pool is governed by Statewide Rule 104.C(2), which allows two wells to be completed in a 320-acre unit, but requires that the wells be in different quarter sections. Because both the proposed well and the existing well will be completed within both quarter sections of this 320-acre unit, division approval for simultaneous dedication is required.

Your application on behalf of EOG has been duly filed under the provisions of Division Rules 104.D(3) and 1210.A.

It is our understanding that EOG has proposed the simultaneous dedication of this unit to the two wells described for geological reasons, in order to prevent waste and maximize production from this unit.

We further understand that all "affected persons" in offsetting units within the Wolfcamp formation where EOG does not own 100% of the working interest have been duly notified of the filing of this application.

Pursuant to the authority granted to the Division by Rule 104.D(3), the above-described simultaneous dedication is herby approved.

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