

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor

Joanna Prukop · Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

January 11, 2008

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

Administrative Order SD-200801

Re:

EOG Resources, Inc.

Salmon B 32 State Well No. 2H

API No. 30-015-35912

Unit M, Section 32, Twsp 18S, Range 23E

Eddy County

Dear Ms Munds-Dry:

Reference is made to the following:

- (a) your application (administrative SD application reference No. pKVR07-33248583) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on November 28, 2007, on behalf of EOG Resources, Inc. (EOG);
 - (b) your supplemental e-mail communication dated January 11, 2008; and
 - (c) the Division's records pertinent to EOG's request.

EOG has requested to simultaneously dedicate the S/2 of Section 32, Township 18 South, Range 23 East in Eddy County, New Mexico, in the Wolfcamp formation, to:

(a) its proposed Salmon B 32 State Well No. 2H (API No. 30-015-35912) (the proposed well), a horizontal gas well to be drilled to the Wolfcamp formation from an orthodox surface location 760 feet from the South line and 660 feet from the West line (Unit M) of Section 32 to an orthodox terminus, or bottom-hole location, 760 feet from the South line and 660 feet from the East line (Unit P) of said Section; and

(b) its existing Salmon B 32 State Well No. 1H (API No. 30-015-35862) (the existing well), a horizontal gas well drilled to the Wolfcamp formation from an orthodox surface location 1880 feet from the South line and 660 feet from the West line (Unit L) of Section 32 to an orthodox terminus, or bottom-hole location, 1880 feet from the South line and 660 feet from the East line (Unit I) of said Section.

The S/2 of Section 32 is a standard 320-acre gas spacing unit in the undesignated Four Mile Draw-Wolfcamp Gas Pool (97415). Well density in this pool is governed by statewide Rule 104.C(2), which, as applied to this unit, allows two wells to be completed in the unit, but requires that the wells be in different quarter sections. Because the proposed well will be completed within both quarter sections of this 320-acre unit, and the existing well is also completed in both quarter sections, 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(2).

It is our understanding 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 operators of offsetting units within the Wolfcamp formation have been duly notified of the filing of this application, and that, as to those offsetting units where EOG is the operator, working interest ownership is identical to the subject unit.

Pursuant to the authority granted 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 - Hobbs

New Mexico State Land Office - Santa Fe