| DATE IN SUSPENSE ENGINEER LOGGEDIN TYPE APP NO. | | | | | |
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| | DATE IN | SUSPENSE | ENGNEER | LOGGEDIN | APP NO. |

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -



| | | 1220 South St. Francis Drive, Santa Fe, NM 87505 | 0-015-34480 |
|--------|--------------------------|--|-----------------------------|
| | | ADMINISTRATIVE APPLICATION CHECKLIST | |
| Т | HIS CHECKLIST IS M | ANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE | AND REGULATIONS |
| Applic | [DHC-Dow | | mingling] mentj |
| [1] | TYPE OF AI [A] | PPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD | RECEIVED |
| | Check | a One Only for [B] or [C] | - - |
| | [B] | Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM | APR 2 1 2006 CCU-AHTESIA |
| | [C] | Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR | |
| | [D] | Other: Specify | |
| [2] | NOTIFICAT [A] | ION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners | |
| | [B] | Offset Operators, Leaseholders or Surface Owner | |
| | [C] | Application is One Which Requires Published Legal Notice | |
| | [D] | Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office | |
| | [E] | For all of the above, Proof of Notification or Publication is Attached, | and/or, |
| | [F] | ☐ Waivers are Attached | |
| [3] | | CURATE AND COMPLETE INFORMATION REQUIRED TO PROC ATION INDICATED ABOVE. | ESS THE TYPE |
| | val is accurate a | TION: I hereby certify that the information submitted with this application fund complete to the best of my knowledge. I also understand that no action valued information and notifications are submitted to the Division. | |
| | Note | Statement must be completed by an individual with managerial and/or supervisory capa | city. |
| Print | an Munds or Type Name | Dry Gean Munds- By after ney | <u>4-13-66</u> |
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e-mail Address



April 17, 2006

HAND-DELIVERED

Mark E. Fesmire, P. E.
Director
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

APR 2 1 2006 OCU-AHTESIA

Re: Application of EOG Resources, Inc. for administrative approval of the simultaneous dedication of the N/2 of Section 7, Township 16 South, Range 25 East, N.M.P.M., Eddy County, New Mexico to its proposed Yellow A7 Fee Well No. 2H and the existing Yellow A7 Fee Well No. 1H.

Dear Mr. Fesmire:

EOG Resources, Inc. is the operator of a standard 320-acre spacing unit in the Undesignated West Cottonwood Creek-Wolfcamp Gas Pool (Pool Code 75260) comprised of the N/2 of Section 7, Township 16 South, Range 25 East, N.M.P.M., Eddy County, New Mexico. This spacing unit is dedicated to EOG's Yellow A7 Fee Well No. 1H which has been horizontally drilled and produces from the Wolfcamp formation.

EOG seeks administrative approval of the simultaneous dedication of this standard 320-acre gas spacing unit to the following two horizontal gas wells:

- A. the existing Yellow A7 Fee Well No. 1H (API No. 30-015-34477) horizontally drilled from a surface location 672 feet from the North line and 852 feet from the East line to a bottomhole location in the Wolfcamp formation 760 feet from the North line and 660 feet from the West line of said Section 7; and
- B. the proposed Yellow A7 Fee Well No. 2H (API No. 30-015-34480) to be horizontally drilled from a surface location 660 feet from the East line and 1880 feet from the North line to a proposed end point or bottomhole location 660 feet from the West line and 1880 feet from the North line of said Section 7.



The wellbore directional survey of the Yellow A7 Fee Well No. 1H has been filed with the Division and shows the path of the wellbore within the Wolfcamp formation to be standard pursuant to Division Rules 104.C (2) (a) and 111.A (7). EOG now intends to horizontally drill and complete its proposed Yellow A7 Fee Well No. 2H in such a manner that its path meets the set-back requirements of Division Rules 104.C (2) (b) and 111.A (7) for deep gas wells in southeast New Mexico. The well will be drilled to the targeted subsurface end-point or bottomhole location, 1880 feet from the North line and 660 feet from the West line (Unit E) of Section 7.

Attached hereto as **Exhibit A** is a copy of Division Form C-102 for this well that shows the proposed surface and bottomhole location of the well. **Exhibit B** is EOG's Planning Report for the well that confirms the projected wellbore deviation.

The simultaneous dedication of the N/2 of said Section 7 to the Yellow A7 Fee Well Nos. 1H and 2H will afford EOG the opportunity to efficiently produce the Wolfcamp formation under this spacing unit. EOG's proposed simultaneous dedication of these wells does not exceed the number of wells allowed by Division Rule for this spacing unit nor will either well be closer to the outer boundary of the horizontal well project area than permitted by Division Rules. Accordingly, there are no other interest owners who are affected by this application.

Your attention to this application is appreciated.

Sincerely,

Ocean Munds-Dry

Attorney for EOG Resources, Inc.

Ocean Munds. Dry

Enclosures

cc:

Mr. Donny G. Glanton EOG Resources, Inc. Post Office Box 2267 Midland, Texas 79702

COFY

District I

1625 N. French Dr., Hobbs, NM 88240

District 19

1301 W. Grand Avenue, Artesia, NM 88210

District 🖺

1000 Rio Brozos Rd., Aztec, NM 87410

District M

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-102

Revised October 12, 2005

Submit to Appropriate District Office State Lease- 4 Copies

Fee Lease—3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number 34480 75260 Cottonwood Creek; WC, West (Gas) 30 - 015 -Property Name Well Number 2HYELLOW A 7 FEE Elevation OCRID No. Operator Name 7377 EOG RESOURCES, INC 3526.1

Surface Location Ut or lot no. Section Township Range Lot Idn Feet from the North/South line | Feet from the East/West line County H 16 SOUTH 25 EAST, N.M.P.M. 1880 NORTH 660 EAST **EDDY** Bottom Hole Location If Different From Surface Lot Idn | Feet from the Township East/West line County UL or lot no. Section Range North/South line Feet from the **EDDY** 16 SOUTH 25 EAST, N.M.P.M. 1880 NORTH 660 WEST **Dedicated Acres** Joint or Infill Consolidation Code Order No. <u>320</u>

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

