



September 26, 2007

VIA HAND DELIVERY

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

**Re: Application of EOG Resources, Inc. for Administrative Approval of the Simultaneous Dedication of the S/2 of Section 28, Township 17 South, Range 24 East, N.M.P.M., Eddy County, New Mexico to its proposed Trinity B 28 State Com Well No. 2H and the existing Trinity B 28 State Com Well No. 1H.**

Dear Mr. Fesmire:

EOG Resources, Inc. ("EOG") is the operator of a standard 320-acre gas spacing unit in the Collins Ranch-Wolcamp Gas Pool (**Pool Code 75010**) comprised of the S/2 of Section 28, Township 17 South, Range 24 East, N.M.P.M., Eddy County, New Mexico. This spacing unit is dedicated to EOG's Trinity B 28 State Com Well No. 1H, currently producing from the Wolfcamp formation.

Pursuant to Oil Conservation Division Rule 104.D(3), EOG hereby makes application for administrative approval of the simultaneous dedication of this standard 320-acre gas spacing and proration unit to the following two horizontal gas wells:

- A. the existing TRINITY B 28 STATE COM WELL NO. 1H (API No. 30-015-35683) horizontally drilled from a surface location 1880 feet from the South line and 660 feet from the East line to a proposed end point or bottomhole location 1880 feet from the South line and 660 feet from the West line of said Section 28; and
- B. the proposed TRINITY B 28 STATE COM Well No. 2H (API No. 30-015 – 35684) to be horizontally drilled from a surface location 660 feet from the South line and 660 feet from the East line to a proposed end point or bottomhole location 760 feet from the South line and 660 feet from the West line of said Section 28.



Both the penetration point and the bottomhole location for the Trinity B 28 State Com Well No. 1H are at a standard location in the Wolfcamp formation pursuant to Division Rules 104.C (2) (a) and 111.A (7). EOG now intends to horizontally drill and complete its proposed Trinity B 28 State Com Well No. 2H to be drilled to the targeted subsurface end-point or bottomhole location 760 feet from the South line and 660 feet from the West line (Unit M) of Section 28. EOG proposes to drill this well in compliance with the set-back requirements of Division Rules 104.C(2)(b) and 111.A(7) for deep gas wells in southeast New Mexico.

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.

The simultaneous dedication of the S/2 of said Section 28 to the Trinity B 28 State Com Well No's. 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 authorized 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,

Kristina Martinez  
Attorney for EOG Resources

KEM  
Enclosures

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
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 <b>30-015-35684</b>	Pool Code <b>75010</b>	Pool Name <b>COLLINS RANCH; WOLFCAMP (GAS)</b>
Property Code	Property Name <b>TRINITY "B" 28 STATE COM</b>	Well Number <b>2H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Elevation <b>3796'</b>

Surface Location

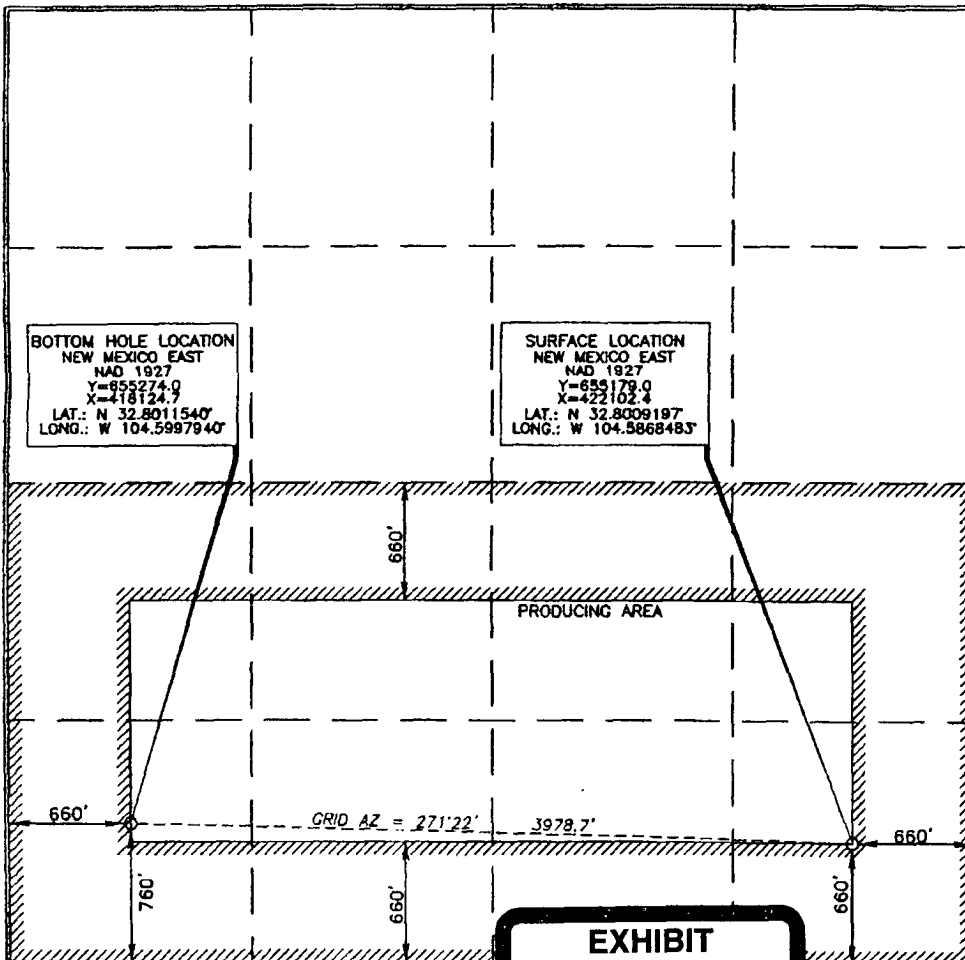
UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
<b>P</b>	<b>28</b>	<b>17 SOUTH</b>	<b>24 EAST, N.M.P.M.</b>		<b>660'</b>	<b>SOUTH</b>	<b>660'</b>	<b>EAST</b>	<b>EDDY</b>

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>28</b>	<b>17 SOUTH</b>	<b>24 EAST, N.M.P.M.</b>		<b>760'</b>	<b>SOUTH</b>	<b>660'</b>	<b>WEST</b>	<b>EDDY</b>

Dedicated Acres <b>320</b>	Joint or Infill	Consolidation Code	Order No.
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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.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Donny G. Glanton* 6/14/2007  
Signature Date

Donny G. Glanton

Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was located from field notes of a local survey made by me or under my supervision and that the same is true and correct to the best of my belief.

15079  
MAY 29, 2007  
Date of Survey

Signature of Professional Surveyor

*Terry J. Paul* 6/1/2007  
Certificate Number 15079

WO# 070529WL-d (A)

EXHIBIT

A