

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

Form C-101
May 27, 2004

Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address EOG Resources Inc. P.O. Box 2267 Midland, Texas 79702		² OGRID Number 7377
		³ API Number 30- 041-20898
⁴ Property Code 36928	⁵ Property Name Bolero State	⁶ Well No. 1
⁹ Proposed Pool 1 Bluitt; Wolfcamp (Gas)		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. L	Section 2	Township 8S	Range 37E	Lot. Idn	Feet from the 1650	North/South Line South	Feet from the 660	East/West line West	County Roosevelt
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⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
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Additional Well Location

¹¹ Work Type Code Re-Entry	¹² Well Type Code Gas	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 4050
¹⁶ Multiple N	¹⁷ Proposed Depth 5045	¹⁸ Formation Wolfcamp	¹⁹ Contractor	²⁰ Spud Date 1/14/08
Depth to ground water 350		Distance from nearest fresh water well > 1000		Distance from nearest surface water > 1000
Pit Liner. Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume 12000 bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5	13.375	63	500	543	0
8.625	12.25	32 & 24	3650	900	0
5.5	7.875	17	8218	705	0

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

San Andres perforations 4408 - 4564 will be cement squeezed.

BOP DoubleRam working pressure 3000 psi, test pressure 3000 psi

Permit Expires **2 Year**
Date Unless Drilling Underway
Re-Entry

JAN - 9 2008

HOBBS OCD

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒ a general permit ☐, or an (attached) alternative NMOCD-approved plan ☐.
Signature: *Stan Wagner*

Printed name: **Stan Wagner**

Title: **Regulatory Analyst**

E-mail Address:

Date: **1/8/08**

Phone: **432-686-3689**

OIL CONSERVATION DIVISION

Approved by:

Chris Williams

Title: **DISTRICT SUPERVISOR/CENTRAL MANAGER**

Approval Date: **JAN 15 2008** Expiration Date:

Conditions of Approval:

Attached ☐

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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 30-041-20898	Pool Code 72640	Pool Name Bluitt; Wolfcamp (Gas)
Property Code 36928	Property Name BOLERO STATE	Well Number 1
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 4052'

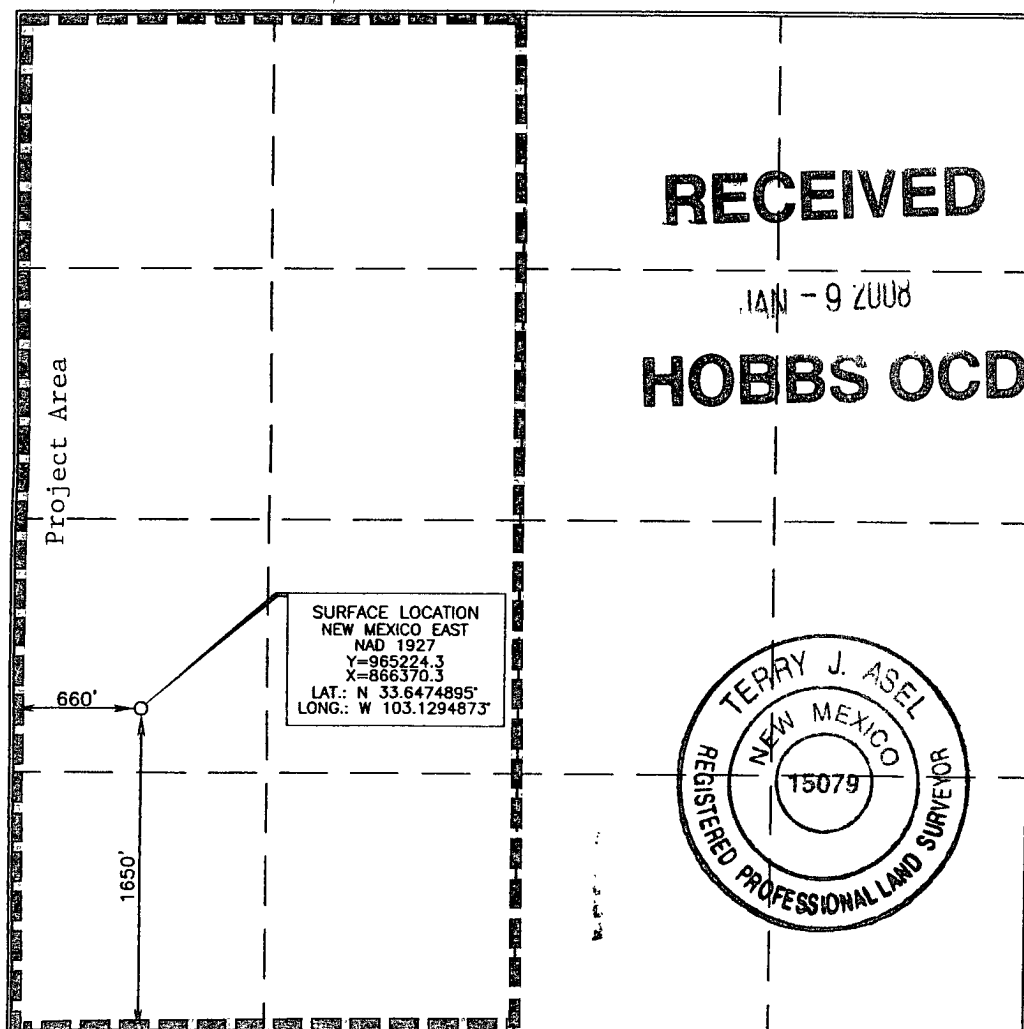
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	2	8 SOUTH	37 EAST, N.M.P.M.		1650'	SOUTH	660'	WEST	ROOSEVELT

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320		Joint or Infill <input checked="" type="checkbox"/>	Consolidation Code	Order No.					

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.

Stan Wagner 1/8/08
Signature Date

Stan Wagner
Printed Name

SURVEYOR CERTIFICATION

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

SEPTEMBER 6, 2007
Date of Survey

Signature and Seal of
Professional Surveyor:

Terry J. Asel 12/26/2007
Certificate Number 15079

WO# 071220WL (KA)