

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

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

Form C-101
May 27, 2004

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 7970		² OGRID Number 7377
		³ API Number 30- 25-36089
⁴ Property Code 31002	⁵ Property Name Purple Humpy 15	⁶ Well No 1
⁹ Proposed Pool 1 Lovington; Wolfcamp, North		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	15	16S	36E		851	North	758	West	Lea

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
C	15	16S	36E		301	North	2173	West	Lea

Additional Well Location

¹¹ Work Type Code P	¹² Well Type Code Oil	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3897'
¹⁶ Multiple N	¹⁷ Proposed Depth PB +/- 11675	¹⁸ Formation Wolfcamp	¹⁹ Contractor	²⁰ Spud Date 7/9/08
Depth to ground water		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume _____ bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input 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
14-3/4	11-3/4	42	1885	745	surface
11	8-5/8	32	4889	1350	surface
7-7/8	5-1/2	17	12000	1375	4870 TS

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.

Plug back to Wolfcamp, proposed perms 10740 - 10760

Permit Expires 2 Years From Approval
Date Unless Drilling Underway
Plugback

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 OCS-approved plan ☐.
Signature: *Stan Wagner*

Printed name: **Stan Wagner**

Title: **Regulatory Analyst**

E-mail Address:

Date:

7/7/08

Phone:

432-686-3689

OIL CONSERVATION DIVISION

Approved by:

Chris Williams

Title: **OC DISTRICT SUPERVISOR/GENERAL MANAGER**

Approval Date: **JUL 08 2008**

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico

Form C-102

DISTRICT II

1301 W. Grand Avenue, Artesia, NM 88210

Energy, Minerals, and Natural Resources Department

Revised August 15, 2000

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

1220 South St. Francis Dr.

State Lease - 4 copies

Fee Lease - 3 copies

DISTRICT IV

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

Santa Fe, New Mexico 87505

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

¹ API Number 30-025-36089	² Pool Code 96625	³ Pool Name Lovington; Wolfcamp, North
⁴ Property Code 31002	⁵ Property Name PURPLE HUMPY "15"	
⁶ OGRID No. 7377	⁷ Operator Name EOG RESOURCES	⁸ Well Number 1
		⁹ Elevation 3897'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	15	16 SOUTH	36 EAST, N.M.P.M.		851'	NORTH	758'	WEST	LEA

¹¹ 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
C	15	16 SOUTH	36 EAST, N.M.P.M.		301	NORTH	2173	WEST	LEA
¹² Dedicated Acres 40/80		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No. R-12947			

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Stan Wagner</i> Signature Stan Wagner Printed Name Regulatory Analyst Title 7/7/2008 Date
	¹⁸ 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. MAY 14, 2003 Date of Survey Signature and Seal of Professional Surveyor Certificate Number V. L. BEZNER R.P.S. #7020 JOB #87872 / 96NE / J.C.P.