

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ 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, TX 79702		² OGRID Number 7377
		³ API Number 30-025-35010
⁴ Property Code 25701	⁵ Property Name Roc State "GH" Com	⁶ Well No. 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
G	21	16S	35E		1450'	North	2100	East	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
⁹ Proposed Pool 1 Townsend					¹⁰ Proposed Pool 2 Morrow (Gas)				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4004
¹⁶ Multiple N	¹⁷ Proposed Depth 13,000	¹⁸ Formation morrow	¹⁹ Contractor UTI	²⁰ Spud Date 4-25-00

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#-H40	425	350	Surface
11	8-5/8	32#-J-55	4200	1050	Surface
11	8-5/8	32# HCK	4900		
7-7/8	5-1/2	17#-N	8700	1180	4500
7-7/8	5-1/2	17# P-S	13000		

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

11-3/4" - 200 Sx Prem Plus, 3% Econolite, 2% Calcium Chloride, 0.25#/sx Flocele
150 sx Prem Plus, 2% Calcium Chloride
8-5/8" - 800 sx Interfill C, .25#/sx Flocele
250 sx Premium Plus, 2% Calcium Chloride
5-1/2" - 930 sx Premium, 3% Econolite, 5#/sx Salt (3%), .25#/sx Flocele
250 sx Prem 50/50 Poz mix 'A', 2% Halliburton-Gel First 2%, 0.5% Halad-322, 0.2% HR-5
BOP Diagram Attached

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Mike Francis

Ph:

915/686-3714

Title:

Agent

Date: 4/14/00

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Permit valid 1 Year from Approval
Date Unless Drilling Underway