

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
311 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

<sup>1</sup> Operator name and Address EOG Resources, Inc. P.O. Box 2267 Midland, TX 79702		<sup>2</sup> OGRID Number 7377
<sup>4</sup> Property Code 26411	<sup>5</sup> Property Name Bullwinkle	<sup>3</sup> API Number 30-025-35111
		<sup>6</sup> Well No. 1

<sup>7</sup> Surface Location									
UL or lot no	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
V	6	16S	35E		660	South	1980	West	Lea

<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 Edison; Townsend Morrow (Gas) North					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4004
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 13,350	<sup>18</sup> Formation Morrow	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 4-25-00

<sup>21</sup> 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	4600		
7-7/8"	5-1/2"	17#-N	8700	1180	4500
7-7/8"	5-1/2"	17#-P-S	13150		

<sup>22</sup> 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% CACL  
8-5/8" - 800 sx Interfill C, .25#/sx Flocele  
250 sx Prem Plus, 2% CACL  
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

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Mike Francis</i>	OIL CONSERVATION DIVISION	
Printed name: Mike Francis	Approved by:	
Title:	Title:	
	Approval Date:	Expiration Date:

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

