

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

RECEIVED

Oil Conservation Division FEB 06 2006  
1220 S. St. Francis Dr. OLD-ARTESIA  
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address <b>EOG Resources Inc.</b> <b>P.O. Box 2267 Midland, Texas 79702</b>		<sup>2</sup> OGRID Number <b>7377</b>
		<sup>3</sup> API Number <b>30- 15-33404</b>
<sup>4</sup> Property Code <b>33885</b>	<sup>5</sup> Property Name <b>Amazon 8 Fee Com</b>	<sup>6</sup> Well No. <b>1</b>
<sup>9</sup> Proposed Pool 1 <b>96542 Wildcat; <del>Glorieta</del> GRANITE</b>		<sup>10</sup> Proposed Pool 2 <b>Wildcat; San Andres</b>

<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
<b>F</b>	<b>8</b>	<b>17S</b>	<b>25E</b>		<b>1980</b>	<b>North</b>	<b>1980</b>	<b>West</b>	<b>Eddy</b>

<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

Additional Well Location

<sup>11</sup> Work Type Code <b>P</b>	<sup>12</sup> Well Type Code <b>Oil</b>	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code <b>P</b>	<sup>15</sup> Ground Level Elevation <b>3602</b>
<sup>16</sup> Multiple <b>N</b>	<sup>17</sup> Proposed Depth <b>4450 FB</b>	<sup>18</sup> Formation <b>Glorieta</b>	<sup>19</sup> Contractor	<sup>20</sup> Spud Date <b>Pending Approval</b>
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"/>				

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>17 1/2</b>	<b>13 3/8</b>	<b>48</b>	<b>388</b>	<b>310 Prem Plus</b>	<b>Surface</b>
<b>12 1/4</b>	<b>9 5/8</b>	<b>40</b>	<b>1214</b>	<b>550 Prem Plus</b>	<b>Surface</b>
<b>7 7/8</b>	<b>7</b>	<b>26</b>	<b>4620</b>	<b>210 Interfill C</b>	<b>900 Calc</b>
				<b>510 Prem Plus</b>	

<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.

Set CIBP @ +/- 4450' + 35' cement cap  
Perforate Glorieta 2571'-2579'. Stimulate & test.  
If unsuccessful, set CIBP @ +/- 2550' + 35' cement cap.  
Perforate San Andres 1447'-1457'. Stimulate & test.

BOP 3000 psi double ram.

<sup>23</sup> 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 MOCDD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> , or an (attached) alternative MOCDD-approved plan <input type="checkbox"/>		OIL CONSERVATION DIVISION <i>Stan W. Wagner</i> Approved by: <i>Nicholas H. Segura</i>	
Signature: <i>Stan Wagner</i>		Title:	
Printed name: <b>Stan Wagner</b>		Approval: <b>FEB 07 2006</b> Expiration Date: <b>FEB 07 2007</b>	
Title: <b>Regulatory Analyst</b>		Conditions of Approval:	
E-mail Address:		Attached <input type="checkbox"/>	
Date: <b>2/1/06</b>	Phone: <b>432 686 3689</b>		

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State of New Mexico  
Energy, Minerals, and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 15, 2000  
Submit to Appropriate District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-015-33404	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name Wildcat
<sup>4</sup> Property Code 33885	<sup>5</sup> Property Name AMAZON "8" FEE COM	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.	<sup>9</sup> Elevation 3602'

<sup>10</sup> Surface Location

UL or lot no. F	Section 8	Township 17 SOUTH	Range 25 EAST, N.M.P.M.	Lot Idn	Feet from the 1980'	North/South line NORTH	Feet from the 1980'	East/West line WEST	County EDDY
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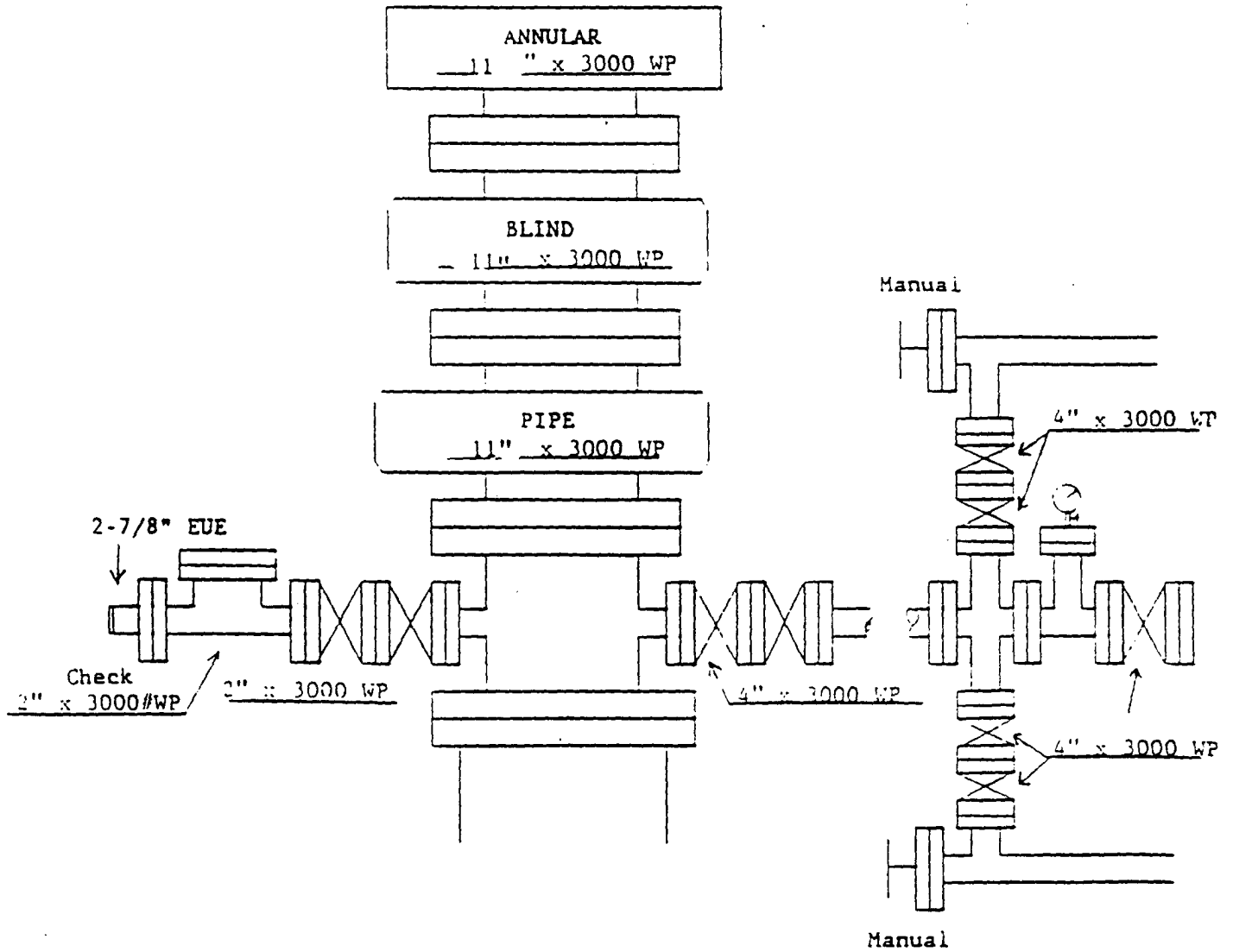
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.						

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

<div><p>16</p><p>1980'</p><p>1980'</p><p>NAD 27 NM E ZONE X = 445962 Y = 673691 LAT.: N 32.85194 LONG.: W 104.50930</p></div>	<div><p><b><sup>17</sup> OPERATOR CERTIFICATION</b></p><p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p><p><i>Stan Wagner</i> Signature Stan Wagner Printed Name Regulatory Analyst Title 2/2/06 Date</p><p><b><sup>18</sup> SURVEYOR CERTIFICATION</b></p><p>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.</p><p>APRIL 2, 2004 Date of Survey Signature and Seal of Professional Surveyor <i>V. L. Beznar</i> Certificate Number V. L. BEZNAR, P.S. #7920 JOB #94139 / 101SE / J.C.P.</p></div>
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ATTACHMENT





# Amazon 8 Fee Com No.1

1980' FNL &amp; 1980' FWL

Sec. 8-17S-25E

Lea County, New Mexico

API 30-015-33404

102932

