

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-101  
Revised March 17, 1999

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. 1st Street, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

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 <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- 025-31044</b>
<sup>4</sup> Property Code <b>25580</b>	<sup>5</sup> Property Name <b>State 16</b>	<sup>6</sup> Well No. <b>7</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>P</b>	<b>16</b>	<b>18S</b>	<b>33E</b>		<b>510</b>	<b>South</b>	<b>660</b>	<b>East</b>	<b>Lea</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

<sup>9</sup> Proposed Pool 1

**Corbin; Bone Spring, South**

<sup>10</sup> Proposed Pool 2

<sup>11</sup> Work Type Code <b>P</b>	<sup>12</sup> Well Type Code <b>O</b>	<sup>13</sup> Cable/Rotary <b>R</b>	<sup>14</sup> Lease Type Code <b>S</b>	<sup>15</sup> Ground Level Elevation <b>3878</b>
<sup>16</sup> Multiple <b>N</b>	<sup>17</sup> Proposed Depth <b>10850</b>	<sup>18</sup> Formation <b>Bone Spring</b>	<sup>19</sup> Contractor	<sup>20</sup> Spud Date <b>5/30/03</b>

<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>391</b>	<b>400</b>	<b>Surface</b>
<b>12 1/4</b>	<b>8 5/8</b>	<b>24</b>	<b>2928</b>	<b>1400</b>	<b>Surface</b>
<b>7 7/8</b>	<b>5 1/2</b>	<b>17</b>	<b>11550</b>	<b>2120</b>	<b>4900' CBL</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.

**TA current Wolfcamp production w/ CIBP + 35' cement at 10850'.**  
**Perforate and fracture stimulate the following Bone Spring intervals:**  
**2BSS"B" - 9501-9530**  
**2BSS"A" - 9162-9226**  
**1BSS - 8750-8565**

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
*Plug-Back*

**BOP Schematic attached**

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		<b>OIL CONSERVATION DIVISION</b>	
Signature: <i>Stan Wagner</i>		Approved by: <i>Paul G. [Signature]</i>	
Printed name: <b>Stan Wagner</b>		Title: <b>PETROLEUM ENGINEER</b>	
Title: <b>Regulatory Analyst</b>		Approval Date: <b>JUN 09 2003</b>	
Date: <b>6/5/03</b>	Phone: <b>915 686 3689</b>	Expiration Date:	
		Conditions of Approval	
		Attached <input type="checkbox"/>	

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 Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 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 30-025-31044	<sup>2</sup> Pool Code 13160	<sup>3</sup> Pool Name Corbin; Bone Spring, South
<sup>4</sup> Property Code 25580	<sup>5</sup> Property Name State 16	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name EOG Resources, Inc.	<sup>9</sup> Elevation 3878

<sup>10</sup> Surface Location

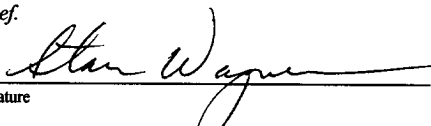
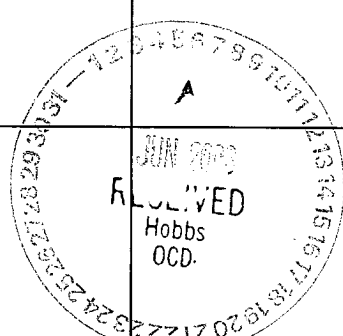
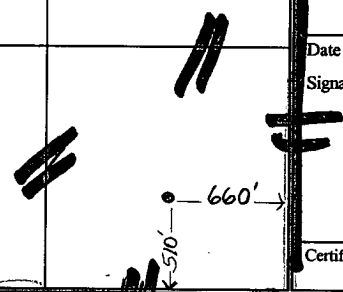
UL or lot no. P	Section 16	Township 18S	Range 33E	Lot Idn	Feet from the	North/South line 510	Feet from the South	East/West line 660	County Lea
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<sup>11</sup> Bottom Hole Location If Different From Surface

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

<sup>16</sup>	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Stan Wagner Printed Name Regulatory Analyst Title 6/5/03 Date
	<sup>18</sup> 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. Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number

