

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88241-1980

**DISTRICT II**

P.O. Box Drawer DD, Artesia, NM 88211-0719

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**DISTRICT IV**

P.O. Box 2088, Santa Fe, NM 87504-2088

**State of New Mexico**  
**Energy, Minerals and Natural Resources Department**

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

Form C-101

Revised February 10, 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 TEXACO EXPLORATION & PRODUCTION INC. P.O. Box 3109, Midland Texas 79702		<sup>2</sup> OGRID Number 022351
<sup>4</sup> Property Code 11041	<sup>5</sup> Property Name NEW MEXICO "H" STATE NCT-2	<sup>3</sup> API Number 30-025-32690 <sup>6</sup> Well No. 33

**<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
N	20	20-S	37-E		990	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 EUMONT YATES 7 RIVERS (PRO GAS) 76480					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> WellType Code G	<sup>13</sup> Rotary or C.T. R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3515'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 3670'	<sup>18</sup> Formation PENROSE	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 10/15/94

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11	8 5/8	24#	425'	200 SACKS	SURFACE
7 7/8	5 1/5	15.5#	3670'	1015 SACKS	SURFACE

<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.

**CEMENTING PROGRAM:**

SURFACE CASING - 200 SACKS CLASS C w/ 2% CACL2 (14.8 PPG, 1.34 CF/S, 6.31 GW/S).

PRODUCTION CASING - 415 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S, 10.4 GW/S). F/B 600 SACKS CLASS H (15.6 PPG, 1.19 CF/S, 5.2 GW/S).

NON STANDARD GAS PRORATION UNIT - ORDER NO. NSP-1302.

GREENHILL OPERATES A WELL IN THIS QUARTER QUARTER SECTION AND HAS BEEN FURNISHED A COPY OF THIS APPLICATION.

<sup>23</sup> I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		<b>OIL CONSERVATION DIVISION</b>	
Signature <i>C. Wade Howard</i>		Approved By <b>ORIGINAL SIGNED BY</b>	
Printed Name C. Wade Howard		Title: <b>COPY WORK FIELD REP. II</b>	
Title Eng. Assistant		Approval Date: <b>OCT 04 1994</b>	Expiration Date:
Date 9/30/94	Telephone 688-4606	Conditions of Approval: Attached <input type="checkbox"/>	