

## 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>3</sup> API Number 30-025-35336
<sup>4</sup> Property Code 10997	<sup>5</sup> Property Name MEXICO 'L'	<sup>6</sup> Well No. 27

<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
D	5	25-S	38-E		482	NORTH	990	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 DOLLARHIDE; ELLENBURGER Pool #18430					<sup>10</sup> Proposed Pool 2 DOLLARHIDE; DEVONIAN, FUSSELMAN				

<sup>11</sup> Work Type Code N	<sup>12</sup> WellType Code O	<sup>13</sup> Rotary or C.T. ROTARY	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3128'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 10350'	<sup>18</sup> Formation ELLENBURGER	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 1/10/01

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 1/2"	11 3/4"	42#	1100'	660	CIRCULATE
11"	8 5/8"	32#	4200'	1680	CIRCULATE
7 7/8"	5 1/2"	17#	10350'	1720	CIRCULATE

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.

## CEMENTING PROGRAM:

SURFACE CASING: 400 SACKS CLASS C w/2% GEL, 2% CaCl<sub>2</sub> (14.2 PPG, 1.50 CF/S, 7.45 GW/S). F/B 260 SACKS CLASS C (14.8 PPG, 1.34 CF/S, 6.4 GW/S).

INTERMEDIATE CASING: 1110 SACKS 35/65 POZ CLASS H w/6% GEL, 5% SALT, 1/4# FC (12.8 PPG, 1.94 CF/S, 10.46 GW/S). F/B 570 SACKS CLASS H (15.6 PPG, 1.18 CF/S, 5.20 GW/S).

PRODUCTION CASING: 560 SACKS 50/50 POZ CLASS H w/2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.30 GW/S). F/B 860 SACKS 35/65 POZ CLASS H w/6% GEL, 5% SALT, 1/4# FC (12.4 PPG, 2.14 CF/S, 10.46 GW/S). F/B 300 SACKS 50/50 POZ CLASS H w/2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.30 GW/S).

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

<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.		OIL CONSERVATION DIVISION	
Signature <i>A. Phil Ryan</i>		Approved By: <i>[Signature]</i>	
Printed Name <i>A. Phil Ryan</i>		Title: <i>[Signature]</i>	
Title <i>Commission Coordinator</i>		Approval Date: <i>JAN 16 2001</i> Expiration Date:	
Date 1/10/01	Telephone 688-4606	Conditions of Approval: Attached <input type="checkbox"/>	

*for approval Chis. 1-10-2001**mp*