

## 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 10926	<sup>5</sup> Property Name WEST DOLLARHIDE DRINKARD UNIT	<sup>3</sup> API Number 26-025-32773 <sup>6</sup> Well No. 150

<sup>7</sup> Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
P	31	24-S	38-E		650	SOUTH	540	EAST	LEA

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

UI 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 TUBB DRINKARD (18830)					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> WellType Code I	<sup>13</sup> Rotary or C.T. ROTARY	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3122'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 6975'	<sup>18</sup> Formation TUBB, DOLLARHIDE, ABO	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 2/1/95

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24#	1150'	600 SACKS	SURFACE
7 7/8	5 1/2	15.5#, 17#	6975'	2000 SACKS	SURFACE

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the date 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/4% GEL, 2% CACL2 (13.5 PPG, 1.74 CF/S, 9.1 GW/S). F/B 200 SACKS CLASS C w/ 2% CACL2 (14.8, 1.34 CF/S, 6.3 GW/S).

PRODUCTION CASING - 1500 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 500 SACKS CLASS H (15.6 PPG, 1.18 CF/S, 5.2 GW/S).

OXY 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.

Signature

C. Wade Howard

Printed Name

C. Wade Howard

Title Eng. Assistant

Date 12/9/94

Telephone 688-4606

## OIL CONSERVATION DIVISION

Approved By:

C. Wade Howard

Title:

Approval Date:

DEC 12 1994

Expiration Date:

Conditions of Approval:

Attached ☐

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

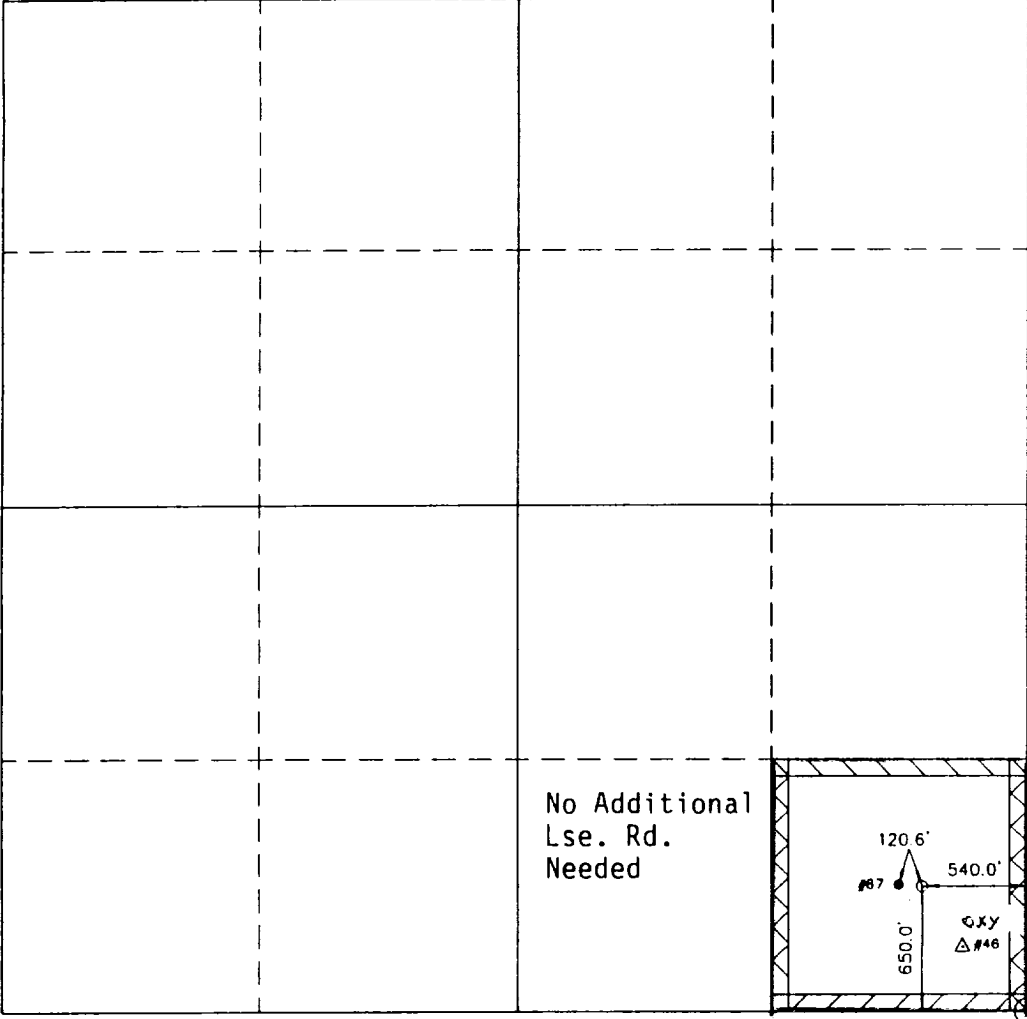
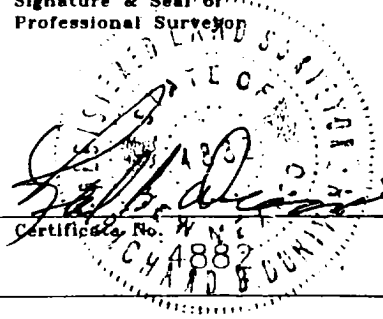
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

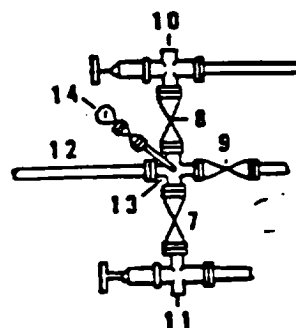
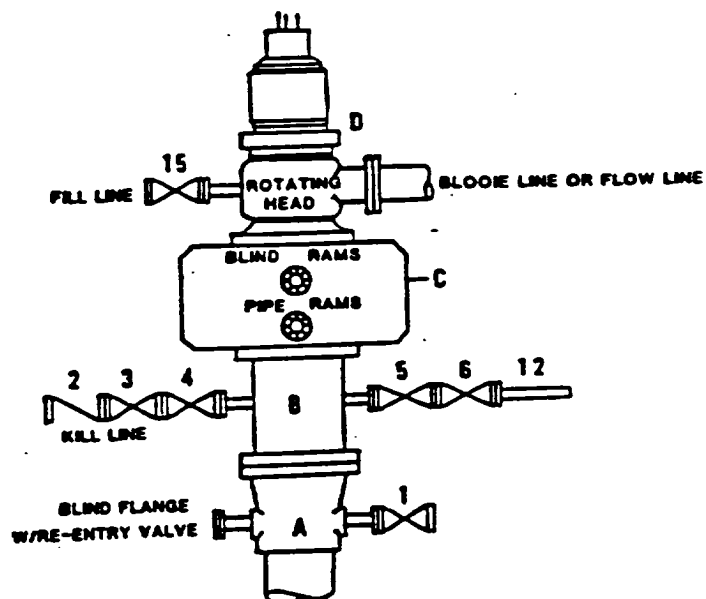
DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

Operator <b>TEXACO EXPLORATION &amp; PRODUCTION INC.</b>		Lease <b>WEST DOLLARHIDE DRINKARD UNIT</b>		Well No. <b>150</b>
Unit Letter <b>P</b>	Section <b>31</b>	Township <b>24-SOUTH</b>	Range <b>38-EAST</b>	County <b>LEA</b>
Actual Footage Location of Well: <b>650.0</b> feet from the <b>SOUTH</b> line and <b>540.0</b> feet from the <b>EAST</b> line				
Ground Level Elev. <b>3122'</b>	Producing Formation <b>(ABO) TUBB DRINKARD (DRINKARD)</b>	Pool <b>(18830) DOLLARHIDE TUBB DRINKARD</b>	Dedicated Acreage: <b>40</b> Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.) _____</p> <p>No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>				
 <p>No Additional Lse. Rd. Needed</p>			<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature <i>C. Wade Howard</i> Printed Name <b>C. WADE HOWARD</b> Position <b>ENGR'S. ASSISTANT</b> Company <b>TEXACO Expl. + PROD. INC.</b> Date <b>11-21-94</b>	
			<b>SURVEYOR CERTIFICATION</b>  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 knowledge and belief.  Date Surveyed <b>11-15-94</b>  Signature & Seal of Professional Surveyor  Certificate No. <b>44882</b>	

**DRILLING CONTROL**  
**CONDITION II-B 3000 WP**  
**FOR AIR DRILLING OR**  
**WHERE NITROGEN OR AIR BLOWS ARE EXPECTED**

H<sub>2</sub>S TRIM REQUIRED  
 YES   X   NO       



**DRILLING CONTROL**

**MATERIAL LIST - CONDITION II - B**

- |             |   |
|-------------|---|
| A           | Texaco Wellhead   |
| B           | 3000# W.P. drilling spool with a 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line.  |
| C           | 3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where sub-structure height is adequate, 2 - 3000# W.P. single ram type preventers may be utilized). |
| D           | Rotating Head with fill up outlet and extended Blooe line.  |
| 1,3,4, 7,8, | 2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |
| 2           | 2" minimum 3000# W.P. back pressure valve.  |
| 5,6,9       | 3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |
| 12          | 3" minimum schedule 80, Grade "B", seamless line pipe.  |
| 13          | 2" minimum x 3" minimum 3000# W.P. flanged cross.   |
| 10,11       | 2" minimum 3000# W.P. adjustable choke bodies.  |
| 14          | Cameron Mud Gauge or equivalent ( location optional in choke line).   |
| 15          | 2" minimum 3000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |



**TEXACO, INC.**  
 MIDLAND DIVISION  
 MIDLAND, TEXAS



SCALE	DATE	EST NO	DRG NO
DRAWN BY			
CHECKED BY			
APPROVED BY			

**EXHIBIT C**