

**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

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**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

**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 30-025-32768
<sup>4</sup> Property Code 10926	<sup>5</sup> Property Name WEST DOLLARHIDE DRINKARD UNIT	<sup>6</sup> Well No. 111

**7 Surface Location**

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
K	32	24-S	38-E		1360	SOUTH	2055	WEST	LEA

**8 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

**9 Proposed Pool 1**

DOLLARHIDE TUBB DRINKARD (18830)

**10 Proposed Pool 2**

<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 3162'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 7475'	<sup>18</sup> Formation TUBB, DRINKARD, ABO	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 2/1/95

**21 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#	1195'	600 SACKS	SURFACE
7 7/8	5 1/2	15.5#, 17#	7475'	2000 SACKS	SURFACE

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/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).

UNORTHODOX LOCATION: EXCEPTION HAS BEEN APPLIED FOR. (COPY ATTACHED)

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

NSL-3441

<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:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

DEC 12 1994

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

DeSoto/Nichols 10-84 ver 2.0

**RECEIVED**

SEP 13 1994

HOBBBS  
OFFICE

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1600 Nin Danna Rd., Alamo, NM 87410

Operator <b>TEXACO EXPLORATION &amp; PRODUCTION INC.</b>			Lease <b>WEST DOLLARHIDE DRINKARD UNIT</b>		Well No. <b>111</b>
Unit Letter <b>K</b>	Section <b>32</b>	Township <b>24-SOUTH</b>	Range <b>38-EAST</b>		County <b>LEA</b>
Actual Footage Location of Well: <b>1360.0</b> feet from the <b>SOUTH</b> line and <b>2055.0</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>3162'</b>	Producing Formation <b>(A80) 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.?</p> <p><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>
					<p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Signature <i>C. Wade Howard</i></p> <p>Printed Name <b>C. WADE HOWARD</b></p> <p>Position <b>ENGR'S. ASSISTANT</b></p> <p>Company <b>TEXACO Expl. &amp; Prod. Inc.</b></p> <p>Date <b>11-21-94</b></p>
					<b>SURVEYOR CERTIFICATION</b>
					<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 knowledge and belief.</p> <p>Date Surveyed <b>11-15-94</b></p> <p>Signature &amp; Seal of Professional Surveyor <i>[Signature]</i></p> <p>Certificate No. <b>4885</b></p>

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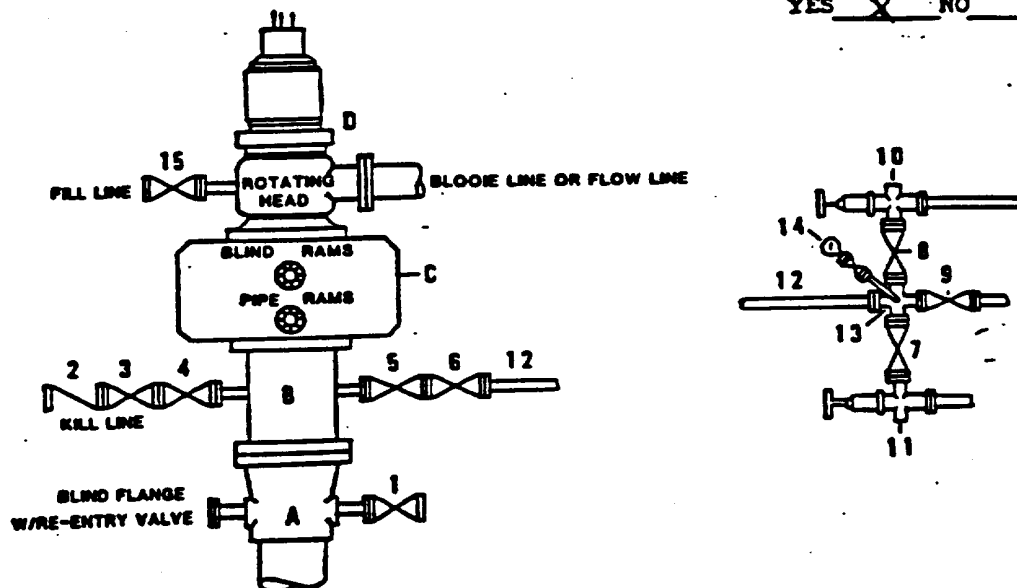
DEC 09 1994

OLD HUB  
OFFICE

# **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 Bleeie Line.   |
| 1,3,4,<br>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**

**RECEIVED**

DEC 09 1994

QCD HOBBS  
OFFICE



November 30, 1994

GOV - STATE AND LOCAL GOVERNMENTS

Unorthodox Locations

West Dollarhide Drinkard Unit

Well Nos. 109, 110, 111, 112, 148,  
and 149

Lea County, New Mexico

State of New Mexico

Energy and Minerals Department

Oil Conservation Division

P. O. Box 2088

Santa Fe, New Mexico 87501-2088

Attention: Mr. Michael E. Stogner

Gentlemen:

An exception, by administrative approval, to Rule 104 F.I. is requested for Texaco Exploration and Production Inc.'s West Dollarhide Drinkard Unit Well Nos. 109, 110, 111, 112, 148, and 149. The wells are located as follows:

Well No. 109:	1500' FSL & 525' FEL,	Sec.32, T-24-S, R-38-E
Well No. 110:	2630' FSL & 1945' FEL,	Sec.32, T-24-S, R-38-E
Well No. 111:	1360' FSL & 2055' FWL,	Sec.32, T-24-S, R-38-E
Well No. 112:	1475' FSL & 790' FWL,	Sec.32, T-24-S, R-38-E
Well No. 148:	2530' FSL & 1150' FEL,	Sec.31, T-24-S, R-38-E
Well No. 149:	165' FSL & 165' FWL,	Sec.32, T-24-S, R-38-E

The wells must be drilled in these locations to ensure proper development on 10-acre spacing. Wells drilled previously on 10-acre spacing have proven to be viable wells. These wells will be producing wells completed in the Drinkard/Abo formation.

It should be noted that there are no affected offset operators to Well Nos. 109, 110, 111, 112, or 149. The affected offset operator to Well No. 148 is Texaco Exploration and Production Inc. and we grant ourselves a waiver to this request.

Attached are Forms C-102 for each well and a lease plat showing the existing wells, and locations of the subject wells.

Yours very truly,

J. A. Head  
Asset Team Manager

CWH:cwh

cc: NMOCD, P. O. Box 1980, Hobbs, NM 88240

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MAY 19 1994

U.S. HOUSE  
OFFICE



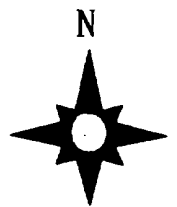
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1995 PROGRAM

- PRODUCER
- △ INJECTOR
- CONVERSION



LEGEND

- Oil Producer
- Water Injector
- φ Shut-in Producer

TEXACO E & P, INC

WEST DOLLARHIDE DRINKARD UNIT

Scale 1:29713.32

0 1000 2000 3000 4000 5000 Feet

ELF  
12/98/10  
ABOVE DATE DOES NOT  
INDICATE WHEN  
CONFIDENTIAL LOGS  
WILL BE RELEASED

RECEIVED

DEC 09 1994  
OCD HOBBS  
OFFICE