

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

# OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-32773
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	WEST DOLLARHIDE DRINKARD UNIT
8. Well No.	150
9. Pool Name or Wildcat	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3122'	

SUNDRY NOTICES AND REPORTS ON WELL  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER INJ ☐

2. Name of Operator  
TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator  
P.O. Box 46510, Denver Colorado 80201-6510

4. Well Location  
Unit Letter P : 650 Feet From The SOUTH Line and 540 Feet From The EAST Line  
Section 31 Township 24-S Range 38-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3122'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☒ SPUD, SURF CSG, PROD CSG

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- NABORS RIG SPUD 11 INCH HOLE @ 10:00 PM 03-19-95. DRILLED TO 1150'. TD @ 5:30 PM 03-20-95.
- RAN 27 JOINTS OF 8 5/8, 24#, WC-50, STC CASING SET @ 1150'. RAN 10 CENTRALIZERS.
- DOWELL CEMENTED WITH 350 SACKS CLASS C W/ 4% GEL, 2% CACL2 (13.5 PPG, 1.74 CF/S). F/B 200 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.34 CF/S). PLUG DOWN @ 12:45 AM 03-21-95. CIRCULATED 103 SACKS.
- NU BOP & TESTED TO 1000#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 4:15 PM TO 4:45 PM 03-21-95.
- WOC TIME 15-1/2 HOURS FROM 12:45 AM TO 4:15 PM 03-21-95. REQUIREMENTS OF RULE 107, OPTION 2:
  - VOLUME OF CEMENT SLURRY: LEAD 609 (CU. FT.), TAIL 268 (CU. FT.).
  - APPROX. TEMPERATURE OF SLURRY WHEN MIXED: 50 F.
  - EST. FORMATION TEMPERATURE IN ZONE OF INTEREST: 90 F.
  - EST. CEMENT STRENGTH AT TIME OF CASING TEST: 2221 PSI.
  - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 15-1/2 HOURS.
- DRILLING 7 7/8 HOLE.
- DRILLED 7 7/8 HOLE TO 6975'. TD @ 1:45 PM 03-30-95.
- HLS RAN GR-DLL-MSFL-CSL, GR-CSNG-SDL-DSN. PULLED GR-DSN TO SURFACE.
- RAN 24 JOINTS OF 5 1/2, 17# L-80-1049', 28 JOINTS OF 17# WC-50-1226' AND 111 JOINTS OF 15.5# WC-50, LTC CASING SET @ 4700'.
- DOWELL CEMENTED WITH 2200 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S). F/B 500 SACKS 50/50 POZ CLASS H W/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2 PPG, 1.35 CF/S). PLUG DOWN @ 10:00 AM 04-01-95. DID NOT CIRCULATE CEMENT.
- RAN TEMP SURVEY. TOC @ 275'. 04-01-95
- ND. RELEASE RIG @ 2:00 PM 04-01-95.
- PREP TO COMPLETE.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE C. P. Basham SR TITLE Drilling Operations Mgr. DATE 4/11/95

TYPE OR PRINT NAME C. P. Basham Telephone No. (303)621-4851

(This space for State Use) **ORIGINAL SIGNED BY JERRY SEXTON**

APPROVED BY **DISTRICT I SUPERVISOR** TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

DATE **APR 14 1995**

Schlumberger  
Dowell

CemDABE Cement Test Report

March 20, 1995

DATE OF TEST : 20-mar-1995

TEST NUMBER : NPD520800002

CUSTOMER : TEXACO  
FIELD : LEA NM  
WELL : W D D U 150

CEMENT  
Class : C  
Blend :  
Brand : L;ONESTAR  
Plant : MARYNEAL

BASE FLUID

Density : 8.32 lb/gal  
Volume : 6.32 gal/sk  
Type : LO  
Total liquid : 6.32 gal/sk

SLURRY

Density : 14.80 lb/gal  
Yield : 1.32 ft<sup>3</sup>/sk

B.H.S.T. : 90.0 F

B.H.C.T. : 85.0 F

ADDITIVES		
Code	Concent.	Unit
S001	2.000	% BWOC

Rheometer type : Fann 35

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

$$T_y : 25.178 \text{ lbf}/100 \text{ ft}^2$$

$$P_0 : 15.367 \text{ cP}$$

Correlation coefficient : 0.996

Thickening Time : 2 hr23 mn to 70 BC

API Schedule :

Set condition :

Consistometer serial number :

No Fluid Loss data available

No Free Water data available

Rheological data		
Temp. (F) :	75.0	0.0
R.P.M.	Dial 1	Dial 2
300.0	40.0	0.0
200.0	36.0	0.0
100.0	30.0	0.0
60.0	28.0	0.0
30.0	25.0	0.0
6.0	21.0	0.0
3.0	18.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
10 minutes Gel : 0.0		

Compressive strength		
PSI	Hours	Temp. (F)
750	6.0	90.0
1679	12.0	90.0
1960	24.0	90.0

Comment :

FIELD BLEND

C + 2% S1

LOCATION WATER USED

SURFACE TAIL 1200' POD = 1:45

**RECEIVED**

JUN 13 1995

OFFICE