

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.	30-025-32770
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	WEST DOLLARHIDE DRINKARD UNIT
8. Well No.	149
9. Pool Name or Wildcat	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3126'	

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

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 M 165 Feet From The SOUTH Line and 165 Feet From The WEST Line
Section 32 Township 24-S Range 38-E NMPM LEA COUNTY

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 @ 10:30 PM 03-14-95. DRILLED TO 1190'. TD @ 1:00 AM 03-16-95.
- RAN 27 JOINTS OF 8.5/8, 24#, WC-50, STC CASING SET @ 1190'. RAN 10 CENTRALIZERS.
- DOWELL CEMENTED WITH 325 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 @ 8:00 AM 03-16-95. CIRCULATED 200 SACKS.
- NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 1:00 AM TO 1:30 AM 03-17-95.
- WOC TIME 17 HOURS FROM 8:00 PM 03-16-95 TO 1:00 AM 03-17-95. REQUIREMENTS OF RULE 107, OPTION 2:
 - VOLUME OF CEMENT SLURRY: LEAD 566 (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: 2031 PSI.
 - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 17 HOURS.
- DRILLING 7 7/8 HOLE.
- DRILLED 7 7/8 HOLE TO 7500'. TD @ 11:30 AM 03-28-95.
- HLS RAN LOG #1: GR-DLL-MSFL-BHCS-CAL 7480-5000'. LOG #2: CSNG-CNL-LDT-CAL 7480' - 5000'. PULLED GR-CNL TO SURFACE.
- RAN 35 JOINTS OF 5 1/2, 17# L-80, 28 JOINTS OF 17# WC-50- 1219' AND 111 JOINTS OF 15.5# WC-50-4744', LTC CASING SET @ 7500'.
- DOWELL CEMENTED WITH 2400 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 @ 2:15 AM 03-30-95. DID NOT CIRCULATE CMT SACKS.
- RAN TEMP SURVEY TOC @ 2180'.
- ND. RELEASE RIG @ 7:00 AM 03-30-95.
- 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 TITLE Drilling Operations Mgr. DATE 4/10/95

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

(This space for State Use)

ORIGINAL SIGNED BY
GARY WINK
FIELD REP. II

APPROVED BY _____ TITLE _____ DATE APR 17 1995

CONDITIONS OF APPROVAL, IF ANY:

Schlumberger**Dowell****CemDABE Cement Test Report**

March 16, 1995

DATE OF TEST : 16-mar-1995

TEST NUMBER : NPD519300002

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : WDDU 149

CEMENT

Class : C
Blend :
Brand : LONESTAR
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 ft³/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

 $T_y : 24.091 \text{ lbf}/100\text{ft}^2$ $P_v : 12.051 \text{ cP}$

Correlation coefficient : 1.000

Thickening Time : 2 hr15 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	36.0	0.0
200.0	32.0	0.0
100.0	28.0	0.0
60.0	21.0	0.0
30.0	16.0	0.0
6.0	13.0	0.0
3.0	11.0	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)
597	6.0	90.0
1379	12.0	90.0
1975	24.0	90.0

Comment :

FIELD BLEND

CLASS C + 2% S1

LOCATION WATER USED

SURFACE 1200' TAIL POD = 1:18