

Submit 3 Copies  
to Appropriate  
District Office

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

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

WELL API NO.

30-025-31489

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-9613

7. Lease Name or Unit Agreement Name

WEST DOLLARHIDE DRINKARD UNIT

8. Well No.

122

9. Pool name or Wildcat

DOLLARHIDE TUBB DRINKARD

SUNDRY NOTICES AND REPORTS ON WELLS  
(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 WATER INJECTION

2. Name of Operator

TEXACO EXPLORATION AND PRODUCTION INC.

3. Address of Operator

P. O. Box 3109 Midland, Texas 79702

4. Well Location

Uak Letter K : 2055 Feet From The SOUTH Line and 1981 Feet From The WEST Line

Section 32

Township 24-SOUTH

Range 38-EAST

NMPM

LEA

County

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

GR-3168', KB-3186'

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 OPNS. ☒

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: SPUD & SURFACE CASING ☒

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.

- EXETER RIG #65 SPUD 14 3/4 HOLE @ 5:00pm 12-11-92. DRILLED TO 1215'. TD @ 1:30pm 12-12-92.
- RAN 27 JTS OF 42#, WC-40, STC CASING SET @ 1215'. RAN 11 CENTRALIZERS.
- DOWELL CEMENTED WITH 480 SACKS CLASS C w/ 2% GEL, 2% CaCl<sub>2</sub> (14.2ppg, 1.50cf/s). F/B 320 SACKS CLASS C w/ 2% CaCl<sub>2</sub> (14.8ppg, 1.34cf/s). PLUG DOWN @ 8:45pm 12-12-92. CIRCULATED 57 SACKS.
- INSTALL WELLHEAD & TESTED TO 500#. NU & TESTED BOP TO 1000#.
- TESTED CASING TO 1000# FOR 30 MINUTES FROM 10:30am TO 11:00am 12-13-92.
- WOC TIME 13 3/4 HOURS FROM 8:45pm TO 10:30am 12-13-92. REQUIREMENTS OF RULE 107, OPTION 2:
  - VOLUME OF CEMENT SLURRY: LEAD - 720 (cu.ft). TAIL - 429 (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: 1781 PSI.
  - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 13 3/4 HOURS.

7. DRILLING 11 inch HOLE.

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

SIGNATURE

C.P. Basham / cw4

TITLE DRILLING OPERATIONS MANAGER

DATE 12-14-92

TYPE OR PRINT NAME C. P. BASHAM

TELEPHONE NO. 915-6884620

(This space for State Use)

Orig. Signed by  
Paul Kartz  
Geologist

APPROVED BY

TITLE

DATE

DEC 16 '92

CONDITIONS OF APPROVAL, IF ANY:



## CemDABE Cement Test Report

October 23, 1992

Date of test : 22-oct-1992

TEST NUMBER : NPD244700002

CUSTOMER : TEXACO

FIELD : LEA NM

WELL : WDDU 115 + 118, 122

Concentrations are expressed for 94 lbs Sack

BASE FLUID

Density : 8.32 lb/gal

Content : 6.300 gal/sk

Type : LO

Total liquid : 6.300 gal/sk

CEMENT

Class : C

Blend :

Brand : LONESTAR

Plant : MARYNEAL TX

SLURRY

Density : 14.80 lb/gal

Yield : 1.34 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 |

Set condition :

Consistometer serial number :

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

 $T_y : 25.739 \text{ lbf}/100\text{ft}^2$  $P_o : 14.803 \text{ cP}$ 

Correlation coefficient : 0.994

Thickening Time : 1 hr55 mn to 70 BC

API Schedule : 1G1

No Fluid Loss data available

No Free Water data available

Rheometer type : Fann 35

| Rheological data     |        |        |
|----------------------|--------|--------|
| Temp. (F) :          | 80.0   | 0.0    |
| R.P.M.               | Dial 1 | Dial 2 |
| 300.0                | 40.0   | 0.0    |
| 200.0                | 36.0   | 0.0    |
| 100.0                | 31.0   | 0.0    |
| 60.0                 | 28.0   | 0.0    |
| 30.0                 | 25.0   | 0.0    |
| 6.0                  | 20.0   | 0.0    |
| 3.0                  | 15.0   | 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) |
| 500                  | 6.0   | 90.0      |
| 1600                 | 12.0  | 90.0      |
| 2200                 | 24.0  | 90.0      |

Comment :

C + 2% S1 TAIL FIELD BLEND

LOCATION WATER USED

TVD-1170

HOBBS LAB