

Submit 3 Copies
to Appropriate
District Office

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

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

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
Unit 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:

SUBSEQUENT REPORT OF:

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

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☒
OTHER: INTERMEDIATE 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.

1. DRILLED 11 inch HOLE TO 4200'. TD @ 11:15pm 12-17-92.
2. RAN 39 JTS OF 8 5/8 32#, S-80, & 61 JTS OF J-55, LTC CASING SET @ 4200'. RAN 5 CENTRALIZERS.
3. DOWELL CEMENTED WITH 910 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8ppg, 1.94cf/s). F/B 470 SACKS CLASS H (15.6ppg, 1.19cf/s). PLUG DOWN @ 10:15am 12-18-92. CIRCULATED 100 SACKS.
4. INSTALL WELLHEAD & TESTED TO 1250#. NU & TESTED BOP TO 1000#.
5. TESTED CASING TO 1000# FOR 30 MINUTES FROM 9:45pm TO 10:15pm 12-18-92.
6. WOC TIME 11 1/2 HOURS FROM 10:15am TO 9:45pm 12-18-92. REQUIREMENTS OF RULE 107, OPTION 2:
 1. VOLUME OF CEMENT SLURRY: LEAD - 1702 (cu.ft). TAIL - 555 (cu.ft.).
 2. APPROX TEMPERATURE OF SLURRY WHEN MIXED: 50 F.
 3. EST. FORMATION TEMPERATURE IN ZONE OF INTEREST: 110 F.
 4. EST. CEMENT STRENGTH AT TIME OF CASING TEST: 1749 PSI.
 5. ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 11 1/2 HOURS.
7. DRILLING 7 7/8 HOLE.

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

SIGNATURE C. P. Basham / cwh TITLE DRILLING OPERATIONS MANAGER DATE 12-21-92
TELEPHONE NO. 915-6884620

TYPE OR PRINT NAME C. P. BASHAM

(This space for State Use)

Orig. Signed by
Paul Kantz
Geologist

DEC 23 '92

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DEC 28 1992

U.S. DEPARTMENT OF JUSTICE

D.S. HOBBS USA

505 395 6186

10-29-92 21:55

(8) #3



CemDABE Cement Test Report

October 29, 1992

Date of test : 28-Oct-1992

TEST NUMBER : NPD246000002

CUSTOMER : TEXACO

FIELD : LEA NM

WELL : WDDU 115A 123

Concentrations are expressed for 94 lbs Sack

BASE FLUID

Density : 8.32 lb/gal

Content : 5.200 gal/sk

Type : LO

Total liquid : 5.200 gal/sk

CEMENT

Class : H

Blend :

Brand : LONESTAR

Plant : MARYNEAL TX

SLURRY

Density : 15.60 lb/gal

Yield : 1.19 ft³/sk

B.H.S.T. : 110.0 F

B.H.C.T. : 100.0 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

 $T_y : 47.889 \text{ lbf}/100\text{ft}^2$ $P_y : 23.355 \text{ cP}$

Correlation coefficient : 0.989

Thickening Time : 1 hr 17 min to 70 BC

API Schedule : 3G2

No Fluid Loss data available

No Free Water data available

Comment :

H + 2% S1 TAIL FIELD BLEND

LOCATION WATER USED

TVD-4200

HOBBS LAB

Rheometer type : Fann 35

Rheological data		
Temp. (F) :	80.0	0.0
R.P.M.	Dial 1	Dial 2
300.0	70.0	0.0
200.0	65.0	0.0
100.0	55.0	0.0
60.0	52.0	0.0
30.0	48.0	0.0
6.0	25.0	0.0
3.0	20.0	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)
1530	6.0	110.0
1749	12.0	110.0
2625	24.0	110.0