

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

WELL API NO.
30-025-31499

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-9613

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.)

7. Lease Name or Unit Agreement Name
WEST DOLLARHIDE DRINKARD UNIT

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

2. Name of Operator
TEXACO EXPLORATION AND PRODUCTION INC.

8. Well No.
114

3. Address of Operator
P. O. Box 3109 Midland, Texas 79702

9. Pool name or Wildcat
DOLLARHIDE TUBB DRINKARD

4. Well Location
Unit Letter C : 108 Feet From The NORTH Line and 2326 Feet From The WEST Line

Section 5 Township 25-SOUTH Range 38-EAST NMPM LEA County

10. Elevation (Show whether DP, RKB, RT, GR, etc.)
GR-3145', KB-3163'

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: 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 @ 2:45pm 10-11-92.
2. RAN 70 JTS OF 8 5/8, 32#, K-55 AND 31 JTS OF S-80, 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, 1.87cf/s). F/B 470 SACKS CLASS H w/ 2% Cacl2 (15.6ppg, 1.18cf/s). PLUG DOWN @ 2:30am 10-12-92. CIRCULATED 175 SACKS.
4. NU BOP & TEST TO 1000#. TESTED CASING TO 1000# FOR 45 MINUTES FROM 2:45pm TO 3:30pm 10-12-92.
5. WOC TIME 12 1/4 HOURS FROM 2:30am 10-12-92 TO 2:45pm 10-12-92. 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: 70° F.
 3. EST. FORMATION TEMPERATURE IN ZONE OF INTEREST: 110° F.
 4. EST. CEMENT STRENGTH AT TIME OF CASING TEST: 2255 PSI.
 5. ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 12 1/4 HOURS.
6. DRILLED 5' OF FORMATION. RAN LEAK-OFF TEST TO 15PPG EMW.
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 10-14-92

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 _____

CONDITIONS OF APPROVAL, IF ANY:

OCT 17 1992



CemDABE Cement Test Report

October 11, 1992

Date of test : 11-oct-1992

TEST NUMBER : NPD241900002

CUSTOMER : TEXACO

FIELD : LEA NM

WELL : WDDU 114

Concentrations are expressed for 94 lbs Sack

BASE FLUID

Density : 8.32 lb/gal

Content : 5.220 gal/sk

Type : LO

Total liquid : 5.220 gal/sk

CEMENT

Class : H

Blend :

Brand : LONESTAR

Plant : MARYNEAL TX

SLURRY

Density : 15.60 lb/gal

Yield : 1.18 ft³/sk

B.H.S.T. : 110.0 F

B.H.C.T. : 99.0 F

ADDITIVES		
Code	Concent.	Unit
\$001	2.000	% BWOC

Set condition :

Consistometer serial number :

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

 $T_v : 55.208 \text{ lbf}/100 \text{ ft}^2$ $P_v : 15.063 \text{ cP}$

Correlation coefficient : 1.000

Thickening Time : 1 hr22 mn to 70 BC

API Schedule : 3G2

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	70.0	0.0
200.0	65.0	0.0
100.0	60.0	0.0
60.0	55.0	0.0
30.0	53.0	0.0
6.0	45.0	0.0
3.0	25.0	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)
1500	6.0	110.0
2255	12.0	110.0
2610	24.0	110.0

Comment :

H + 2% S1 TAIL FIELD BLEND

LOCATION WATER USED

TVD-4200

HOERS LAB