

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. 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.	30-025-32371
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	B-9519
7. Lease Name or Unit Agreement Name	WEST DOLLARHIDE DRINKARD UNIT
8. Well No.	142
9. Pool Name or Wildcat	DOLLARHIDE TUBB DRINKARD

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 3109, Midland Texas 79702
4. Well Location	Unit Letter <u>J</u> : <u>1400</u> Feet From The <u>SOUTH</u> Line and <u>2580</u> Feet From The <u>EAST</u> Line Section <u>29</u> Township <u>24-S</u> Range <u>38-E</u> NMPM <u>LEA</u> COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR-3219', KB-3230'

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 & 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.

- HONDO RIG #1 SPUD 11 INCH HOLE @ 5:00 PM 05-22-94. DRILLED TO 1211'. TD @ 8:45 AM 05-23-94.
- RAN 29 JOINTS OF 8 5/8, 24#, WC-50, STC CASING SET @ 1211'. RAN 9 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 @ 2:45 PM 05-23-94. CIRCULATED 164 SACKS.
- NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 2:00 AM TO 2:30 AM 05-24-94.
- WOC TIME 11 1/4 HOURS FROM 2:45 PM 05-23-94 TO 2:00 AM 05-24-94. 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: 1300 PSI.
 - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 11 1/4 HOURS.
- 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 / SDH TITLE Drilling Operations Mgr.

DATE 5/25/94

TYPE OR PRINT NAME C. P. Basham

Telephone No. 688-4620

(This space for State Use)

APPROVED BY _____ TITLE DISTRICT I SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY:

DATE 5/25/94

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

May 23, 1994

DATE OF TEST : 23-may-1994

TEST NUMBER : NPD428800002

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : WDDU 142

CEMENT

Class : C
Blend :
Brand : LONESTAR
Plant : MARYNEAL

BASE FLUID

Density : 8.32 lb/gal
Volume : 6.32 gal/sk
Type :
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

 $T_y : 24.200 \text{ lb}_f/100 \text{ ft}^2$ $P_o : 18.059 \text{ cP}$

Correlation coefficient : 0.995

Thickening Time : 1 hr57 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) :	80.0	0.0
R.P.M.	Dial 1	Dial 2
300.0	42.0	0.0
200.0	36.0	0.0
100.0	31.0	0.0
60.0	27.0	0.0
30.0	22.0	0.0
6.0	17.0	0.0
3.0	13.0	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)
600	6.0	90.0
1400	12.0	90.0
2000	24.0	90.0

Comment :

C + 2% S1 FIELD BLEND TEST
LOCATION WATER USED.
TVD-1220 FT.
HOBBS LAB