

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.	30-025-32843
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	WEST DOLLARHIDE DRINKARD UNIT
8. Well No.	147
9. Pool Name or Wildcat	Dollarhide Tubbs 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
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 <u>L</u> : <u>2600</u> Feet From The <u>SOUTH</u> Line and <u>631</u> Feet From The <u>WEST</u> Line Section <u>32</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.)	3152'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input checked="" type="checkbox"/> 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 @ 7:00 PM 03-29-95. DRILLED TO 1198'. TD @ 6:30 PM 03-31-95.
- RAN 27 JOINTS OF 8 5/8" 24#, WC-50, STC CASING SET @ 1195'. 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 @ 2:30 AM 04-01-95. CIRCULATED 174 SACKS.
- NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 1:30 PM TO 2:30 PM 04-01-95.
- WOC TIME 11 HOURS FROM 2:30 AM TO 1:30 PM 04-01-95. REQUIREMENTS OF RULE 107, OPTION 2:
 - VOLUME OF CEMENT SLURRY: LEAD 565 (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: 1375 PSI.
 - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 11 HOURS.
- DRILLING 7 7/8 HOLE.
- DRILLED 7 7/8 HOLE TO 7525'. TD @ 11:45 AM 04-13-95.
- HLS RAN DLL-MSFL-CSL, FROM 7516-4000'. SDL-DSN FROM 7506' TO SURFACE.
- RAN 38 JOINTS OF 5 1/2" 17# L-80, 27 JOINTS OF 17# K-55 AND 105 JOINTS OF 15.5# K-55, LTC CASING SET @ 7525'.
- DOWELL CEMENTED WITH 1900 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 (15.6 PPG, 1.18 CF/S). PLUG DOWN @ 9:00 PM 04-14-95. CIRCULATED 86 SACKS.
- ND. RELEASE RIG @ 1:30 AM 04-15-95.
- 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 / SRH TITLE Drilling Operations Mgr. DATE 5/11/95

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

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT SUPERVISOR TITLE DATE MAY 16 1995

CONDITIONS OF APPROVAL, IF ANY:

Schlumberger

Dowell

CemDABE Cement Test Report

March 31, 1995

DATE OF TEST : 31-mar-1995

TEST NUMBER : NPD523800002

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : WDDU 147

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 : 23.338 lbf/100ft²

P_v : 15.975 cP

Correlation coefficient : 0.998

Thickening Time : 2 hr44 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	39.0	0.0
200.0	34.0	0.0
100.0	29.0	0.0
60.0	26.0	0.0
30.0	24.0	0.0
6.0	21.0	0.0
3.0	18.0	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)
1050	6.0	90.0
1390	12.0	90.0
1749	24.0	90.0

Comment :

FIELD BLEND

CLASS C + 2% S1

LOCATION WATER USED

SURFACE TAIL 1200' POD = 1:23