

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.

30-025-33413

5. Indicate Type of Lease

STATE ☐

FEE ☐

6. State Oil / Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO
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 2100, Denver Colorado 80201

4. Well Location
Unit Letter I 2000 Feet From The SOUTH Line and 1200 Feet From The WEST Line
Section 32 Township 24-S Range 38-E NMPM LEA COUNTY

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

8. Well No.
156

9. Pool Name or Wildcat
DRINKARD

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3164'

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 OPERATION ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐ 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 #348 SPUD 11 INCH HOLE @ 5:00 PM 09-04-96. DRILLED TO 1175'. TD @ 12:30 PM 09-05-96.
- RAN 27 JOINTS OF 8 5/8 INCH, 24#, WC-50, STC CASING SET @ 1175'. RAN 8 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/ 1% CACL2 (14.8 PPG, 1.32 CF/S). PLUG DOWN @ 5:10 PM 09-05-96. CIRCULATED 116 SACKS.
- NU BOP & TESTED TO 1200#. TESTED CASING TO 1200# FOR 30 MINUTES FROM 9:30 AM TO 10:00 AM 09-06-96.
- WOC TIME 16 HOURS AND 20 MINUTES FROM 5:10 PM 09-05-96 TO 9:30 AM 09-06-96. REQUIREMENTS OF RULE 107, OPTION 2:
 - VOLUME OF CEMENT SLURRY: LEAD 566 (CU. FT.), TAIL 264 (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: 1631 PSI.
 - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 16 HOURS AND 20 MINUTES.
- DRILLING 7 7/8 INCH HOLE.
- DRILLED 7 7/8 INCH HOLE TO 7200'. TD @ 1945 HOURS 09-17-96.
- RU SCHLUMBERGER. RUN OPEN HOLE LOGS - SLM 7202 BOARD 7200 LOGGERS DEPTH 7182'. OPEN HOLE LOG WITH SCHLUMBERGER. RUN PLATFORM EXPRESS-COMP NEUTRON-LITHO-DENS-NGT- & NAT GAMMA RAY-BOREHOLE COMP SONIC.
- RAN 28 JOINTS OF 5 1/2 INCH, 17# L-80, 28 JOINTS OF 5 1/2 INCH, 17#, WC-50, AND 108 JOINTS OF 5 1/2 INCH, 15.5# WC-50, LTC CASING SET @ 8379'.
- DOWELL CEMENTED: 1300 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 CLASS H NEAT (15.6 PPG, 1.18 CF/S). PLUG DOWN @ 1630 HOURS 09-19-96. CIRCULATED 42 SACKS.
- ND. RELEASE RIG @ 2200 HOURS 09-19-96.
- 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. Barkham / SRH TITLE Eng. Assistant.

DATE 9/26/96

TYPE OR PRINT NAME Sheilla D. Reed-High

Telephone No. (303)621-4851

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

ORIGINAL SIGNED BY JERRY SEKTON
DISTRICT SUPERVISOR

DATE

OCT 6 4 1996



CEMENTING RE: RT

File No.: _____

Report Date: _____

Operator: Texas

Requested By: _____

Lease No: WDDU 156Service Point: HWNLocation: LEA NMType of Job: Surface

Test Conditions:

Depth: 1190 ft. Temp Grad _____ BHST: 87 °F BHCT: 80 °F

Properties:	Density (ppg)	Yield (cu ft/sk)	Mix Water (gal/sk)	Total Liquid (gal/sk)	Water Source	Cement Source
System No. 1	<u>13.5</u>	<u>1.74</u>	<u>9.11</u>	<u>9.11</u>	<u>LOC</u>	<u>C</u>
System No. 2	<u>14.8</u>	<u>1.32</u>	<u>6.32</u>	<u>6.32</u>	<u>LOC</u>	<u>C</u>
System No. 3						
System No. 4						

Cement System Compositions:

System No. 1 C + 47. D20 + 27.51

System No. 2 C + 27.51

System No. 3 _____

System No. 4 _____

Thickening Time Results

Rheology Results

SYSTEM	HR:MIN	BC	300	200	100	60	30	5	3	PV or n'	Ty or k'	RHEOLOGY MODEL	LO.D.
No. 1	<u>3:20</u>	<u>70</u>	<u>35</u>	<u>30</u>	<u>26</u>	<u>23</u>	<u>20</u>	<u>12</u>	<u>14</u>				
No. 2	<u>2:45</u>	<u>70</u>	<u>51</u>	<u>46</u>	<u>37</u>	<u>35</u>	<u>32</u>	<u>24</u>	<u>13</u>				
No. 3													
No. 4													

Compressive Strengths - psi

SYSTEM	TEMP.	6 HRS.	12 HRS.	24 HRS.
No. 1	<u>87 °F</u>	<u>400</u>	<u>700</u>	<u>1000</u>
No. 1	°F			
No. 2	<u>87 °F</u>	<u>1050</u>	<u>1350</u>	<u>1750</u>
No. 2	°F			
No. 3	°F			
No. 3	°F			
No. 4	°F			
No. 4	°F			

FLUID LOSS

FREE WATER

SYSTEM	°F, _____ psi	°F
	mL/30 min	mL
No. 1		
No. 2		
No. 3		
No. 4		

Remarks: Packing Data

Chemist: _____