

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.	30-025-32496
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	HARRISON, B. F. 'B'
8. Well No.	15
9. Pool Name or Wildcat	Drineard TEAGUE NORTHWEST, DEVONIAN
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	GR-3326', KB-3338'

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 P : 500 Feet From The SOUTH Line and 500 Feet From The EAST Line
Section 5 Township 23-S Range 37-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR-3326', KB-3338'

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 & 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.

- PETERSON RIG #2 SPUD 12 1/4 INCH HOLE @ 6:00 PM 06-13-94. DRILLED TO 1180'. TD @ 12:30 PM 06-14-94.
- RAN 27 JOINTS OF 9 5/8" 36#, K-55, STC CASING SET @ 1180'. RAN 10 CENTRALIZERS.
- DOWELL CEMENTED WITH 400 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 @ 6:00 PM 06-14-94. CIRCULATED 158 SACKS.
- NU BOP & TESTED TO 1200#. TESTED CASING TO 1000# FOR 30 MINUTES FROM 9:00 AM TO 9:30 AM 06-15-94.
- WOC TIME 15 HOURS FROM 6:00 PM 06-14-94 TO 9:00 AM 06-15-94. REQUIREMENTS OF RULE 107, OPTION 2:
 - VOLUME OF CEMENT SLURRY: LEAD 696 (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: 1665 PSI.
 - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 15 HOURS.
- DRILLING 8 3/4 HOLE.

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

SIGNATURE C. P. Basham / JCH TITLE Drilling Operations Mgr. DATE 6/17/94

TYPE OR PRINT NAME C. P. Basham Telephone No. 688-4620

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

JUN 22 1994

RECEIVED

JUN 11 1961

RECEIVED
OFFICE

2012-11-11 10:11:11
RECEIVED

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

June 13, 1994

DATE OF TEST : 13-jun-1994

TEST NUMBER : NPD433400001

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : B F HARRISON B 15

CEMENT

Class : C
Blend :
Brand : LONESTAR
Plant : MARYNEAL

BASE FLUID

Density : 8.32 lb/gal
Volume : 9.11 gal/sk
Type : LO
Total liquid : 9.11 gal/sk

SLURRY

Density : 13.50 lb/gal
Yield : 1.74 ft³/sk

B.H.S.T. : 90.0 F

B.H.C.T. : 85.0 F

ADDITIVES		
Code	Concent.	Unit
D020	4.000	% BWOC
S001	2.000	% BWOC

Rheometer type : Fann 35

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

 $T_y : 27.732 \text{ lbf}/100\text{ft}^2$ $P_o : 26.697 \text{ cP}$

Correlation coefficient : 0.982

Thickening Time : 2 hr 5 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	53.0	0.0
200.0	47.0	0.0
100.0	38.0	0.0
60.0	31.0	0.0
30.0	26.0	0.0
6.0	21.0	0.0
3.0	19.0	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)
548	6.0	90.0
1550	12.0	90.0
2010	24.0	90.0

Comment :

FIELD BLEND

CLASS C + 2% S1

LOCATION WATER USED

SURFACE 1180'

RECEIVED

OFFICE