

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.

30-025-32948

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lease No.

LC-032874-A

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 46510, Denver Colorado 80201-6510

4. Well Location
Unit Letter N 990 Feet From The SOUTH Line and 1825 Feet From The WEST Line
Section 35 Township 24-S Range 37-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
GR-3180'

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 #706 SPUD 11 INCH HOLE @ 8:00 PM 05-28-95. DRILLED TO 1014'. TD @ 12:30 PM 05-29-95.
- RAN 24 JOINTS OF 8.5/8, 24#, WC-50, STC CASING SET @ 1014'. 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 @ 7:00 PM 05-29-95. CIRCULATED 123 SACKS.
- NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 5:00 AM TO 5:30 AM 05-30-95.
- WOC TIME 10 HOURS FROM 7:00 PM 05-29-95 TO 5:00 AM 05-30-95. 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: 1325 PSI.
 - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 10 HOURS.
- DRILLING 7 7/8 HOLE.
- DRILLED 7 7/8 HOLE TO 7225'. TD @ 8:30 AM 06-10-95.
- HLS RAN 1ST LOG RUN: GR-DLL-MSFL-SONIC FROM 7215-2600'. 2ND LOG RUN: CSNG-CNL-LDT-CAL FROM 7208' TO 2200'. PULLED GR-CNL TO SURFACE.
- RAN 51 JOINTS OF 5 1/2, 17#, L-80, (2237") 116 JOINTS OF 5.5, 15.5#, WC-50, (4988").
- DOWELL CEMENTED WITH 1350 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 W/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2 PPG, 1.35 CF/S). PLUG DOWN @ 9:15 AM 06-12-95. DID NOT CIRCULATE CEMENT.
- ND. RELEASE RIG @ 2:00 PM 06-12-95.
- RAN TEMP SURVEY. TOC @ 1665'.
- 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 TITLE Drilling Operations Mgr.

DATE 6/20/95

TYPE OR PRINT NAME C. P. Basham

Telephone No. (303)621-4851

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____

DATE

JUN 26 1995

CONDITIONS OF APPROVAL, IF ANY:

2011 11 11

RECEIVED
NOV 11 1995
RECEIVED

Schlumberger

Dowell

CemDABE Cement Test Report

May 29, 1995

DATE OF TEST : 29-may-1995

TEST NUMBER : NPD539800002

CUSTOMER : TEXACO
 FIELD : LEA NM
 WELL : GL ERWIN A 6

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. : 92.0 F

B.H.C.T. : 88.0 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

 $T_y : 14.480 \text{ lb}_f/100 \text{ ft}^2$ $P_0 : 12.606 \text{ cP}$

Correlation coefficient : 0.997

Thickening Time : 2 hr 8 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	27.0	0.0
200.0	23.0	0.0
100.0	18.0	0.0
60.0	17.0	0.0
30.0	16.0	0.0
6.0	13.0	0.0
3.0	12.0	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)
1125	6.0	92.0
1426	12.0	92.0
1780	24.0	92.0

Comment :

FIELD BLEND

CLASS C + 2% S1

LOCATION WATER USED

SURFACE TAIL 1200' POD = 1:26

RECEIVED

APR 12 1966
U.S. HOUSE
OFFICE