

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.	30-025-33570
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	STATE 'BA'
8. Well No.	14
9. Pool Name or Wildcat	ATOKA
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3991

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 A : 990 Feet From The NORTH Line and 330' Feet From The EAST Line
Section 36 Township 17-S Range 34-E NMPM LEA COUNTY

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, INTERMEDIATE 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.

1. NABORS RIG #142 SPUD 14.750 INCH HOLE @ 12:00 MIDNIGHT 09-11-96. DRILLED TO 1500'. TD @ 1:00 PM 09-13-96.
2. RAN 36 JOINTS OF 11 3/4 INCH. 42# WC-40, STC CASING SET @ 1500'. RAN 8 CENTRALIZERS.
3. DOWELL CEMENTED WITH 600 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 @ 9:15 PM MST 09-13-96. CIRCULATED 113 SACKS.
4. NU BOP & TESTED TO 1600#. TESTED CASING TO 1600# FOR 30 MINUTES FROM 12:30 AM TO 1:00 AM 09-16-96.
5. WOC TIME 51 HOURS AND 15 MINUTES FROM 9:15 PM MST 09-13-96 TO 12:30 AM 09-16-96.
6. DRILLING 11 INCH HOLE.
7. DRILLED 11 INCH HOLE TO 5300'. TD @ 4:30 AM 09-25-96.
8. RAN 25 JOINTS OF 8 5/8 INCH. 32# S-80 AND 103 JOINTS OF 32# K-55, LTC CASING SET @ 5300'. RN 17 CENTRALIZERS.
9. DOWELL CEMENTED W/ 1540 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.4 PPG, 2.14 CF/S). F/B 200 SACKS CLASS H NEAT (15.6 PPG, 1.18 CF/S). PLUG DOWN @ 6:45 PM 09-26-96. CIRCULATED 130 SACKS.
10. NU BOP AND TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 5:30 AM TO 6:00 AM 09-28-96.
11. WOC TIME 35 1/4 HOURS FROM 09-26-96 PM TO 5:30 AM 09-28-96.
12. DRILLING 7 7/8 INCH HOLE.

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

SIGNATURE C. P. Brackman / SRE TITLE Eng. Assistant.

DATE 10/3/96

TYPE OR PRINT NAME Sheilla D. Reed-High

Telephone No. (303)621-4851

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Schlumberger

Dowell

CemDABE Cement Test Report

September 23, 1996

DATE OF TEST : 23-sep-1996

TEST NUMBER : NPD666700001

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : STATE BA 14

CEMENT
Class : H
Blend : 3565
Brand : LONESTAR
Plant : MARYNEAL

BASE FLUID

Density : 8.32 lb/gal
Volume : 11.95 gal/sk
Type : LO
Total liquid : 11.95 gal/sk

SLURRY

Density : 12.40 lb/gal
Yield : 2.14 ft³/sk

ADDITIVES		
Code	Concent.	Unit
D020	6.000	% BWOC
D029	0.260	% BWOC
D044	5.000	% BWOW

B.H.S.T. : 113.0 F
B.H.C.T. : 106.0 F

Rheological model (Dial 1) : Bingham Plastic

T_v : 3.680 lbf/100ft²

P_v : 9.038 cP

Correlation coefficient : 0.982

Thickening Time : 8 hr19 mn to 70 BC

API Schedule :

Set condition :

Consistometer serial number :

No Fluid Loss data available

No Free Water data available

Rheometer type : Fann 35

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological data		
Temp. (F) :	75.0	0.0
R.P.M.	Dial 1	Dial 2
300.0	13.0	0.0
200.0	9.0	0.0
100.0	7.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	3.0	0.0
3.0	1.0	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)
70	6.0	113.0
350	12.0	113.0
496	24.0	113.0

Comment :

FIELD BLEND

35/65 POZ/H + 6% D20 + 5% D44 (BWOW) + 0.25PPS D29

LOCATION WATER USED

INTERMEDIATE 5300' LEAD POD = 4:02

Schlumberger

Dowell

CemDABE Cement Test Report

September 23, 1996

DATE OF TEST : 23-sep-1996

TEST NUMBER : NPD666700002

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : STATE BA 14

CEMENT
Class : H
Blend :
Brand : LONESTAR
Plant : MARYNEAL

BASE FLUID

Density : 8.32 lb/gal
Volume : 5.20 gal/sk
Type : LO
Total liquid : 5.20 gal/sk

SLURRY

Density : 15.60 lb/gal
Yield : 1.18 ft³/sk

B.H.S.T. : 113.0 F

B.H.C.T. : 106.0 F

No additives

Rheometer type : Fann 35

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

T_y : 21.748 lbf/100ft²

P_o : 43.684 cP

Correlation coefficient : 0.968

Thickening Time : 4 hr47 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	63.0	0.0
200.0	55.0	0.0
100.0	34.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	15.0	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)
400	6.0	113.0
1200	12.0	113.0
1806	24.0	113.0

Comment :

FIELD BLEND

CLASS H NEAT

LOCATION WATER USED

INTERMEDIATE 5300' TAIL