

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. 30-025-32686
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil / Gas Lease No.
7. Lease Name or Unit Agreement Name SKELLY "B" STATE COM
8. Well No. 3
9. Pool Name or Wildcat EUMONT YATES 7 RIVERS

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 <u>A</u> : <u>660</u> Feet From The <u>NORTH</u> Line and <u>990</u> Feet From The <u>EAST</u> Line Section <u>16</u> Township <u>21-S</u> Range <u>36-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3585'

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.

1. ROD RIC RIG #9 SPUD 11 INCH HOLE @ 1:30 PM 10-9-94. DRILLED TO 444'. TD @ 5:15 PM 10-9-94.
2. RAN 11 JOINTS OF 8 5/8" 24#, CF-50, STC CASING SET @ 444'. RAN 4 CENTRALIZERS.
3. DOWELL CEMENTED WITH 200 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.34 CF/S). PLUG DOWN @ 8:45 PM 10-9-94. CIRCULATED 40 SACKS.
4. NU BOP & TESTED. TESTED CASING TO 1200# FOR 30 MINUTES FROM 6:00 AM TO 6:30 AM 10-10-94.
5. WOC TIME 9.25 HOURS FROM 8:45 PM 10-9-94 TO 6:00 AM 10-10-94. REQUIREMENTS OF RULE 107, OPTION 2:
 1. VOLUME OF CEMENT SLURRY: LEAD 268 (CU. FT.)
 2. APPROX. TEMPERATURE OF SLURRY WHEN MIXED: 50 F.
 3. EST. FORMATION TEMPERATURE IN ZONE OF INTEREST: 90 F.
 4. EST. CEMENT STRENGTH AT TIME OF CASING TEST: 1035 PSI.
 5. ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 9.25 HOURS.
6. DRILLED 7 7/8 HOLE TO 3700'. TD @ 7:45 PM 10-13-94.
7. RAN 56 JOINTS OF 5 1/2" 15.50# CF-50, AND 30 JOINTS OF 15.5# K-55, LTC CASING SET @ 3700'.
8. DOWELL CEMENTED WITH 450 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S). F/B 300 SACKS 50/50 POZ CLASS H W/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2 PPG, 1.35 CF/S). PLUG DOWN @ 7:15 PM 10-14-94. CIRCULATED 113 SACKS.
9. ND. RELEASE RIG @ 11:15 AM 10-14-94. ...
10. 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 /SLH TITLE Drilling Operations Mgr. DATE 11/4/94

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

(This space for State Use)

APPROVED BY C. P. Basham /SLH TITLE Drilling Operations Mgr. DATE NOV 28 1994

CONDITIONS OF APPROVAL, IF ANY:

Schlumberger

Dowell

CemDABE Cement Test Report

October 9, 1994

DATE OF TEST : 09-oct-1994

TEST NUMBER : NPD465300001

CUSTOMER : TEXACO
 FIELD : LEA NM
 WELL : SKELLY B ST COM 3

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

 $T_y : 23.957 \text{ lbf}/100\text{ft}^2$ $P_0 : 13.023 \text{ cP}$

Correlation coefficient : 0.976

Thickening Time : 2 hr31 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	36.0	0.0
200.0	34.0	0.0
100.0	28.0	0.0
60.0	26.0	0.0
30.0	22.0	0.0
6.0	19.0	0.0
3.0	13.0	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)
612	6.0	90.0
1392	12.0	90.0
1890	24.0	90.0

Comment :

FIELD BLEND

CLASS C + 2% S1

LOCATION WATER USED

SURFACE 425'

END OF ROLL
END OF ROLL
END OF ROLL
END OF ROLL