Submit 3 copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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. 30-025-32687

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil / Gas Lease No. B-1327

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.)

7. Lease Name or Unit Agreement Name: SKELLY "B" STATE COM

1. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER

2. Name of Operator: TEXACO EXPLORATION & PRODUCTION INC.

8. Well No. 4

3. Address of Operator: P.O. Box 3109, Midland Texas 79702

9. Pool Name or Wildcat: EUMONT YATES SEVEN RIVERS (PRO GAS)

4. Well Location

Unit Letter C : 660 Feet From The NORTH Line and 1800 Feet From The WEST Line

Section 16 Township 21-S Range 36-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR-3594', KB-3607'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPERATION	☒	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☒		
OTHER:	☐			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.

1. ROD RIC RIG #9 SPUD 11 INCH HOLE @ 2:00 PM 10-04-94. DRILLED TO 445'. TD @ 5:00 PM 10-04-94.
2. RAN 11 JOINTS OF 8 5/8, 24#, WC-50, STC CASING SET @ 445'. RAN 4 CENTRALIZERS.
3. DOWELL CEMENTED WITH 200 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.34 CF/S). PLUG DOWN @ 10:30 PM 10-04-94. CIRCULATED 55 SACKS.
4. NU BOP & TESTED TO 1200#. TESTED CASING TO 1200# FOR 30 MINUTES FROM 8:30 AM TO 9:00 AM 10-05-94.
5. WOC TIME 10 HOURS FROM 10:30 PM 10-04-94 TO 8:30 AM 10-05-94. 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: 1103 PSI.
   5. ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 10 HOURS.
6. DRILLING 7 7/8 HOLE.

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

SIGNATURE C. P. Basham / SDH TITLE Drilling Operations Mgr. DATE 10/7/94

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

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE OCT 12 1994

CONDITIONS OF APPROVAL, IF ANY:

DeSoto/Nichols 12-93 ver 1.0

Schlumberger
Dowell

nDABE Cement Test Report

October 4, 1994
DATE OF TEST : 04-oct-1994

TEST NUMBER : NPD463800001

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : SKELLY B ST COM 4

BASE FLUID
Density : 8.32 lb/gal
Volume : 6.32 gal/sk
Type : LO
Total liquid : 6.32 gal/sk

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

SLURRY
Density : **14.80** lb/gal
Yield : 1.32 ft^3/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 : 24.484 $lbf/100ft^2$
P_v : 13.891 cP
Correlation coefficient : 0.998

Rheological data		
Temp. (F) :	75.0	0.0
R.P.M.	Dial 1	Dial 2
300.0	38.0	0.0
200.0	34.0	0.0
100.0	29.0	0.0
60.0	27.0	0.0
30.0	24.0	0.0
6.0	21.0	0.0
3.0	15.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
10 minutes Gel : 0.0		

Thickening Time : 2 hr39 mn to 70 BC
API Schedule :
Set condition :
Consistometer serial number :

No Fluid Loss data available

No Free Water data available

Compressive strength		
PSI	Hours	Temp. (F)
590	6.0	90.0
1360	12.0	90.0
1870	24.0	90.0

Comment :

FIELD BLEND
CLASS C + 2% S1
LOCATION WATER USED
SURFACE 425' POD = 1:49