

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.	30-025-32808
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	

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 CENTRAL VACUUM UNIT
1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐	8. Well No. 206	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.	9. Pool Name or Wildcat <i>Vacuum CB/SA</i>	
3. Address of Operator P.O. Box 46510, Denver Colorado 80201-6510		
4. Well Location Unit Letter <u>E</u> ; <u>2509</u> Feet From The <u>NORTH</u> Line and <u>536</u> Feet From The <u>WEST</u> Line Section <u>6</u> Township <u>18-S</u> Range <u>35-E</u> NMPM <u>LEA</u> COUNTY		
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3974'		

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 #403 SPUD 11 INCH HOLE @ 3:15 PM 03-24-95. DRILLED TO 336'. TD @ 12:45 PM 03-25-95.
- RAN 34 JOINTS OF 8 5/8" 24#, WC-50, STC CASING SET @ 1522'. RAN 12 CENTRALIZERS.
- DOWELL CEMENTED WITH 375 SACKS CLASS C W/ 4% GEL, 2% CACL2 (13.5 PPG, 1.74 CF/S). F/B 150 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.34 CF/S). PLUG DOWN @ 7:30 PM 03-25-95. CIRCULATED 144 SACKS.
- NU BOP & TESTED TO 1000#. TESTED CASING TO 1000# FOR 30 MINUTES FROM 6:45 AM TO 7:15 AM 03-26-95.
- WOC TIME 11-1/4 HOURS FROM 7:30 PM 03-25-95 TO 6:45 AM 03-26-95. REQUIREMENTS OF RULE 107, OPTION 2:
 - VOLUME OF CEMENT SLURRY: LEAD 653 (CU. FT.), TAIL 201 (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: 1303 PSI.
 - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 11-1/4 HOURS.
- DRILLING 7 7/8 HOLE.
- DRILLED 7 7/8 HOLE TO 4850'. TD @ 5:45 PM 03-29-95.
- HLS RAN LOG #1: GR-DLL-MSFL 4837-3900'. LOG #2: GR-SDL-DSN-LSS FROM 4833-3900'. PULLED LSS TO SURFACE.
- RAN 116 JOINTS OF 5 1/2" 15.5# CF-50, LTC CASING SET @ 4850'.
- DOWELL CEMENTED WITH 635 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S). F/B 200 SACKS 50/50 POZ CLASS H W/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2 PPG, 1.35 CF/S). PLUG DOWN @ 1:30 PM 03-30-95. CIRCULATED 5 SACKS.
- ND. RELEASE RIG @ 5:30 PM 03-30-95.
- 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 / SRH TITLE Drilling Operations Mgr. DATE 3/6/95

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

(This space for State Use)

ORIGINAL SIGNED BY

APPROVED BY GARY WINK TITLE FIELD REP. II DATE 12/10/1995

CONDITIONS OF APPROVAL, IF ANY:

Schlumberger

Dowell

CemDABE Cement Test Report

March 27, 1995

DATE OF TEST : 27-mar-1995

TEST NUMBER : NPD522400003

CUSTOMER : TEXACO

FIELD : LEA NM

WELL : CVU 206

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 : 24.235 lbf/100ft²

P_b : 16.626 cP

Correlation coefficient : 0.977

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	40.0	0.0
200.0	36.0	0.0
100.0	31.0	0.0
60.0	26.0	0.0
30.0	20.0	0.0
6.0	17.0	0.0
3.0	14.0	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)
650	6.0	90.0
1396	12.0	90.0
2010	24.0	90.0

Comment :

FIELD BLEND

CLASS C + 2% S1

LOCATION WATER

SURFACE TAIL 1550' POD = 1:11