

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.	30-025-33576
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	SV '17' STATE COM
8. Well No.	1
9. Pool Name or Wildcat	queen
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3946'

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 PERMITS
(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 N : 660 Feet From The SOUTH Line and 1980 Feet From The WEST Line
Section 17 Township 18-S Range 35-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, 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 #467 SPUD 11 INCH HOLE @ 9:00 PM 11-01-96. DRILLED TO 3950'. TD @ 1720' AM 11-03-96.
- RAN 1 JOINT OF 8 5/8 INCH, 24#, WC-50, 39 JOINTS OF 8 5/8 INCH, 24#, WC-50, STC CASING SET @ 1820'. RAN 10 CENTRALIZERS.
- DOWELL CEMENTED WITH 500 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, 1.32 CF/S). PLUG DOWN @ 2:15 PM 11-03-96. CIRCULATED 112 SACKS.
- NU BOP & TESTED TO 1000#. TESTED CASING TO 1000# FOR 30 MINUTES FROM 9:00 PM TO 9:30 PM 11-03-96.
- WOC TIME 18 HOURS AND 45 MINUTES FROM 2:15 PM 11-03-96 TO 9:00 AM 11-04-96.
- DRILLING 7 7/8 INCH HOLE.
- DRILLED 7 7/8 INCH HOLE TO 4690'. TD @ 2:30 PM 11-07-96.
- RU SCHLUMBERGER PLATFORM EXPRESS-BHC-NGT 4690'-1715'. GR-CNL TO SURFACE.
- RAN 109 JOINTS OF 5 1/2 INCH, 15.5#, WC-50, LTC CASING SET @ 4700'.
- DOWELL CEMENTED: 600 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S). F/B 250 SACKS 50/50 POZ CLASS H W/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2 PPG, 1.35 CF/S). PLUG DOWN @ 1:45 PM 11-08-96. CIRCULATED 92 SACKS.
- ND. RELEASE RIG @ 6:30 PM 11-08-96.
- 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 Eng. Assistant.

DATE 11/14/96

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

DEC 03 1996

DeSoto/Nichols 10-94 ver 2.0

Schlumberger

Dowell

CemDABE Cement Test Report

November 9, 1996

DATE OF TEST : 09-nov-1996

TEST NUMBER : NPD678700001

CUSTOMER : TEXACO

FIELD : LEA NM

WELL : S V 17 STATE COM 1

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

B.H.S.T. : 110.0 F

B.H.C.T. : 103.0 F

ADDITIVES		
Code	Concent.	Unit
D020	6.000	% BWOC
D029	0.250	% BWOC
D044	5.000	% BWOW

Rheometer type : Fann 35

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

T_y : 24.091 lbf/100ft²

P_0 : 9.038 cP

Correlation coefficient : 1.000

Thickening Time : 16 hr 0 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	33.0	0.0
200.0	30.0	0.0
100.0	27.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	21.0	0.0
3.0	11.0	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)
126	6.0	110.0
216	12.0	110.0
336	24.0	110.0

Comment :

FIELD BLEND

35/65P02/H + 6%D20 + 5%D44(BWOW) + 0.25PPSD29

LOCATION WATER USED

LONG STRING LEAD 4700' POD = 7:00

Schlumberger

Dowell

CemDABE Cement Test Report

November 9, 1996

DATE OF TEST : 09-nov-1996

TEST NUMBER : NPD678700002

CUSTOMER : TEXCAO
FIELD : LEA NM
WELL : S V 17 STATE COM 1

CEMENT

Class : H
Blend : 5050
Brand : LONESTAR
Plant : MERYNEAL

BASE FLUID

Density : 8.32 lb/gal
Volume : 6.30 gal/sk
Type : LO
Total liquid : 6.30 gal/sk

SLURRY

Density : 14.20 lb/gal
Yield : 1.35 ft³/sk

B.H.S.T. : 110.0 F

B.H.C.T. : 103.0 F

ADDITIVES		
Code	Concent.	Unit
D020	2.000	% BWOC
D029	0.250	% BWOC
D044	5.000	% BWOW

Rheometer type : Fann 35

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

T_y : 22.083 lb f / 100 ft²

P_0 : 15.063 cP

Correlation coefficient : 1.000

Thickening Time : 3 hr37 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	37.0	0.0
200.0	32.0	0.0
100.0	27.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	18.0	0.0
3.0	16.0	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)
90	6.0	110.0
520	12.0	110.0
1080	24.0	110.0

Comment :

FIELD BLEND

50/50P02/H + 2%D20 + 5%D44(BWOW) + 0.25D29

LOCATION WATER USED

FIELD BLEND