

(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil & Gas Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

5. Lease Designation and Serial No.

NM-25876

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

GETTY '24' FEDERAL

8

9. API Well No.

30-015-29144

10. Field and Pool, Exploratory Area

LIVINGSTON RIDGE DELAWARE

11. County or Parish, State

EDDY, NM

SUBMIT IN TRIPLICATE

1. Type of Well:

☐ OIL
WELL☐ GAS
WELL☐ OTHER

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

3. Address and Telephone No.

P.O. Box 2100, Denver Colorado 80201

(303)621-4851

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter A 330 Feet From The NORTH Line and 990 Feet From The

EAST Line Section 24 Township 22-S Range 31-E

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

☐ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ OTHER: SPUD, SURF, INTER, PROD CSG☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☐ Conversion to Injection☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

- PETERSON RIG #4 SPUD 14.750 INCH HOLE @ 5:30 PM 10-31-96. DRILLED TO 800'. TD @ 5:00 PM 11-01-96.
- RAN 19 JOINTS OF 11.750 INCH. 42# WC-5C, STC CASING SET @ 800'. RAN 5 CENTRALIZERS.
- DOWEL CEMENTED WITH 500 SACKS CLASS C W/ 2% GEL, 2% CACL2 (14.2 PPG, 1.50 CF/S). PLUG DOWN @ 11:30 PM 11-01-96. CIRCULATED 111 SACKS.
- NU BOF & TESTED TO 1000#. TESTED CASING TO 1000# FOR 30 MINUTES FROM 7:15 PM TO 7:45 PM 11-2-96
- WOC TIME 19 HOURS AND 45 MINUTES FROM 11:30 PM 11-01-96 TO 7:15 PM 11-02-96.
- DRILLING 11 INCH HOLE.
- DRILLED 11 INCH HOLE TO 4400'. TD @ 12:15 PM 11-07-96.
- RAN 55 JOINTS OF 8 5/8 INCH. 32# K-55, AND 48 JTS OF 8 5/8 INCH. 32# WC-50, STC CASING SET @ 4400'. RAN 12 CENTRALIZERS
- DOWEL CEMENTED WITH 900 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% CACL2 (12.8 PPG, 1.94 CF/S). F/B 150 SACKS CLASS H NEAT (15.6 PPG, 1.18 CF/S). PLUG DOWN @ 2:30 AM 11-08-96. CIRCULATED 68 SACKS.
- NU BOF & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 12:15 PM TO 12:45 PM 11-08-96.
- WOC TIME 9 HOURS AND 45 MINUTES 2:30 AM 11-08-96 TO 12:15 PM 11-08-96.
- DRILLING 11 INCH HOLE.
- DRILLED 11 INCH HOLE TO 4400'. TD @ 12:15 PM 11-07-96.
- RU SCHLUMBERGER LOG WELL-PLATFORM EXPRESS. LOGGERS TD 8490'
- RAN 5 1/2" CSG AS FOLLOWS: 5 1/2" FS-1 35', 1 JT 5 1/2" 20# LTC-43.39', FC, 36 JOINTS OF 5 1/2 INCH. 20# L-80 LTC-544.46', AND 33 JOINTS OF 5 1/2 INCH. 17# WC-70, LTC-1418.00'. DV TOOL, 7 JTS 5 1/2", 17# WC-70, 118 JTS OF 5 1/2" 17# WC-50, LTC-5189.72'. TOTAL PIPE & FE - 8509'. SET @ 8490'.
- DOWEL CEMENTED: 1ST STAGE - 975 SACKS 50/50 POZ CLASS H (14.2 PPG, 1.34 CF/S). OPEN DV TOOL. DID NOT SEE ANY CMT CIRC OFF DV TOOL. PLUG DOWN @ 8:00 PM 11-17-96.
- ND. RELEASE RIG @ 9:00 AM 11-18-96.

14. I hereby certify that the foregoing is true and correct.

SIGNATURE C. P. [Signature] TITLE Eng. Assistant.

DATE 11/27/96

TYPE OR PRINT NAME Sheilla D. Reed-High

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Schlumberger

Dowell

CemDABE Cement Test Report

November 7, 1996

DATE OF TEST : 07-nov-1996

TEST NUMBER : NPD678500001

CUSTOMER : TEXACO
FIELD : EDDY NM
WELL : GETTY FED 24 8

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. : 111.0 F

B.H.C.T. : 100.0 F

Rheometer type : Fann 35

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

T_y : 27.102 lbf/100ft²

P_o : 9.039 cP

Correlation coefficient : 1.000

Thickening Time : 8 hr47 min 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	33.0	0.0
100.0	30.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	24.0	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		

Compressive strength		
PSI	Hours	Temp. (F)
90	6.0	111.0
209	12.0	111.0
380	24.0	111.0

Comment :

FIELD BLEND

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

LOCATION WATER USED

INTERMEDIATE 4400' LEAD POD = 6:47

Schlumberger

Dowell

CemDABE Cement Test Report

November 7, 1996

DATE OF TEST : 07-nov-1996

TEST NUMBER : NPD678500002

CUSTOMER : TEXACO
FIELD : EDDY NM
WELL : GETTY FED 24 & 8

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. : 111.0 F

B.H.C.T. : 100.0 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 : 29.109 lb_f/100 ft²

P_o : 16.570 cP

Correlation coefficient : 0.988

Thickening Time : 5 hr 7 min to 70 BG

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	46.0	0.0
200.0	39.0	0.0
100.0	35.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	21.0	0.0
3.0	18.0	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)
396	6.0	111.0
1379	12.0	111.0
1579	24.0	111.0

Comment :

FIELD BLEND

CLASS H NEAT

LOCATION WATER USED

INTERMEDIATE 4400' TAIL POD = 3:48