

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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 46510, Denver Colorado 80201-6510 (303)621-485

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter C : 330 Feet From The NORTH Line and 2200 Feet From The
WEST Line Section 35 Township 24-S Range 37-E

5. Lease Designation and Serial No.
NM-14218

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number
C. C. FRISTOE 'B' FEDERAL NCT-2

15

9. API Well No.
30-025-33145

10. Field and Pool, Exploratory Area
JUSTICE BLINEBRY/JUSTICE TUBB DRINKARD

11. County or Parish, State
LEA, NM

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, 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.)

1. NABORS RIG #348 SPUD 11 INCH HOLE @ 6:00 PM 11-10-95. DRILLED TO 1031'. TD @ 1:00 PM 11-11-95.
2. RAN 23 JOINTS (1019') OF 8 5/8, 24#, WC-50, STC CASING SET @ 1031'. RAN 12 CENTRALIZERS.
3. DOWELL CEMENTED WITH 325 SACKS CLASS C W/ 4% GEL, 2% CACL2 (13.5 PPG, 1.74 CF/S). F/B 200 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.34 CF/S). PLUG DOWN @ 9:00 PM 11-11-95. CIRCULATED 106 SACKS.
4. NU BOP & TESTED TO 3000#. TESTED CASING TO 1000# FOR 30 MINUTES FROM 4:00 PM TO 4:30 PM 11-12-95.
5. WOC TIME 19 HOURS FROM 9:00 PM 11-11-95 TO 4:00 PM 11-12-95.
6. DRILLING 7 7/8 HOLE.
7. DRILLED 7 7/8 HOLE TO 7100'. TD @ 2:00 PM 11-26-95.
8. HLS RAN LOG #2: GR-BHC-NGT, LOG #2: GR-DLL-SFL-SGR-CNL-LDT FROM TD TO 2300'. PULLED GR TO SURFACE.
9. RAN 46 JOINTS OF 5 1/2", 17# WC-50 (2104'), 115 JOINTS OF 15.5# WC-50 (5082'), LTC CASING SET @ 7100'.
10. DOWELL CEMENTED WITH 1200 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S). F/B 500 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 11-28-95. CIRCULATED 113 SACKS.
11. ND. RELEASE RIG @ 8:00 AM 11-28-95.
12. PREP TO COMPLETE.

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

SIGNATURE C. P. Basham TITLE Drilling Operations Mgr. DATE 11/29/95

TYPE OR PRINT NAME C. P. Basham

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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 9, 1995

DATE OF TEST : 09-nov-1995

TEST NUMBER : NPD588200001

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : CC FRISTOE B 2 15

CEMENT

Class : C
Blend :
Brand : LONESTAR
Plant : MARYNEAL

BASE FLUID

Density : 8.32 lb/gal
Volume : 9.11 gal/sk
Type : LO
Total liquid : 9.11 gal/sk

SLURRY

Density : 13.50 lb/gal
Yield : 1.74 ft³/sk

B.H.S.T. : 95.0 F

B.H.C.T. : 87.0 F

ADDITIVES		
Code	Concent.	Unit
D020	4.000	% BWOC
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 : 31.452 lbf/100ft²

P_0 : 15.063 cP

Correlation coefficient : 0.993

Thickening Time : 3 hr40 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	46.0	0.0
200.0	42.0	0.0
100.0	36.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	29.0	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)
250	6.0	95.0
500	12.0	95.0
800	24.0	95.0

Comment :

FIELD BLEND

C + 4% D20 + 2% S1

LOCATION WATER USED

SURFACE LEAD 1000'

Schlumberger
Dowell

CemDABE Cement Test Report

November 10, 1995

DATE OF TEST : 10-nov-1995

TEST NUMBER : NPD588200002

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : C C FRISTOE B 2 15

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. : 95.0 F

B.H.C.T. : 87.0 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_v : 15.057 lbf/100ft²

P_v : 16.570 cP

Correlation coefficient : 0.988

Thickening Time : 3 hr20 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	31.0	0.0
200.0	27.0	0.0
100.0	20.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	13.0	0.0
3.0	12.0	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)
600	6.0	95.0
1400	12.0	95.0
2000	24.0	95.0

Comment :

FIELD BLEND

CLASS C + 2XS-1

LOCATION WATER USED

SURFACE 1000' TAIL POD = 1:50

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CemDABE Cement Test Report

November 24, 1995

DATE OF TEST : 23-nov-1995

TEST NUMBER : NPD591700001

CUSTOMER : TEXACO DRLG

FIELD : LEA NM

WELL : CC FRISTOE B NCT2 15

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. : 130.0 F

B.H.C.T. : 115.0 F

ADDITIVES		
Code	Concent.	Unit
D020	6.000	% BWOC
D029	0.280	% 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 : 15.057 lbf/100ft²

P_r : 16.570 cP

Correlation coefficient : 0.988

Thickening Time : 4 hr15 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	32.0	0.0
200.0	25.0	0.0
100.0	21.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	15.0	0.0
3.0	9.0	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)
140	6.0	130.0
250	12.0	130.0
320	24.0	130.0

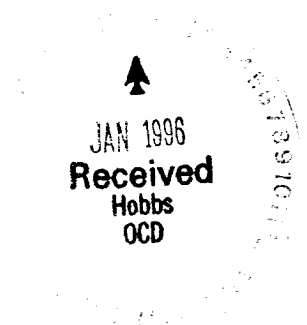
Comment :

FIELD BLEND

35/65 POZ/H + 6% D20 + 5% D44(BWOW) + 1/4PPS D29

LOCATION WATER USED

LONG STRING LEAD 7100' POD=3:03



Schlumberger

Dowell

CemDABE Cement Test Report

November 27, 1995

DATE OF TEST : 27-nov-1995

TEST NUMBER : NPD591700002

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : CC FRISTOE B 2 15

CEMENT
Class : H
Blend : 5050
Brand : LONESTAR
Plant : MARYNEAL

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

ADDITIVES		
Code	Concent.	Unit
D020	2.000	% BWOC
D029	0.280	% BWOC
D044	5.000	% BWOW

B.H.S.T. : 130.0 F

B.H.C.T. : 115.0 F

Rheometer type : Fann 35

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

T_y : 16.395 lb_f/100 ft²

P_o : 15.063 cP

Correlation coefficient : 0.993

Thickening Time : 3 hr34 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	31.0	0.0
200.0	27.0	0.0
100.0	21.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	15.0	0.0
3.0	12.0	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)
85	6.0	130.0
805	12.0	130.0
1325	24.0	130.0

Comment :

FIELD BLEND

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

LOCATION WATER USED

LONG STRING TAIL 7100'