Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M Oil Co
P 1980
Hobbs NM 88240

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

5. Lease Designation and Serial No.: NM 14218
6. If Indian, Alottee or Tribe Name:
7. If Unit or CA, Agreement Designation:

1. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ OTHER
8. Well Name and Number: C. C. FRISTOE 'B' FEDERAL NCT-2
2. Name of Operator: TEXACO EXPLORATION & PRODUCTION INC. — 22
3. Address and Telephone No.: P.O. Box 2100, Denver Colorado 80201 (303)793-4851
9. API Well No.: 30-025-34054
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter J : 1575 Feet From The SOUTH Line and 2200 Feet From The EAST Line Section 26 Township 24-S Range 37-E
10. Field and Pool, Exploratory Area: JUSTIS BLINEBRY / JUSTIS 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	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ OTHER: SPUD, SURF CSG, PROD CSG	☐ 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. PETERSON RIG #403 SPUD 11 INCH HOLE @ 6:00 AM 07-27-97. DRILLED TO 946'. TD @ 2:15 AM 07-28-97.
2. RAN 22 JOINTS OF 8 5/8 INCH, 24#, WC-50, STC CASING SET @ 1500'.
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 @ 7:30 AM 07-28-97. CIRCULATED 190 SACKS.
4. NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 6:30 PM TO 7:00 PM 07-28-97.
5. WOC TIME 11 HOURS FROM 7:30 AM TO 6:30 PM 07-28-97.
6. DRILLING 7 7/8 INCH HOLE.
7. DRILLED 7 7/8 INCH HOLE TO 6400'. TD @ 9:00 PM 08-05-97.
8. MIRU SCHLUMBERGER. RAN PLATFORM EXPRESS & SONIC LOG F/6400 - T/2200. PULLED GR/CNL TO SURFACE.
9. RAN 49 JOINTS OF 4 1/2 INCH, 11.6#,L-80 AND 101 JOINTS OF 4 1/2 INCH, 11.6# K-55, LTC CASING SET @ 6400'.
10. DOWELL CEMENTED: 709 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.4 PPG, 2.14 CF/S). F/B 704 SACKS 50/50 POZ CLASS H W/5% GEL, 5% SALT, 1/4# FLOCELE (14.2 PPG, 1.35 CF/S). PLUG DOWN @ 1:00 AM 08-07-97. DID NOT CIRCULATE CMT.
11. ND. RELEASE RIG @ 5:00 AM 08-07-97.
12. PREP TO COMPLETE.

ACCEPTED FOR RECORD
AUG 19 1997
acs

BUREAU OF LAND MGMT.
ROSWELL OFFICE

RECEIVED
97 AUG 25 P 11: 38

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

SIGNATURE C. P. Basham / SRH TITLE Eng. Assistant. DATE 8/12/97

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.

DeSoto/Nichols 10-94 ver 2.0

Schlumberger
Dowell

CEMENT TESTING REPORT

File No.: _____ Report Date: _____

Operator: Texaco Requested By: _____

Lease No: C.C. Fristoe B Fed 22 Service Point: Anm/Hnm

Location: Lea Nm Type of Job: Surface

Test Conditions:

Depth: 925 ft., Temp Grad _____, BHST: 90 °F, BHCT: 85 °F

Properties:	Density (ppg)	Yield (cu ft/sk)	Mix Water (gal/sk)	Total Liquid (gal/sk)	Water Source	Cement Source
System No. 1	13.5	1.74	9.11	9.11	Loc	C
System No. 2	14.8	1.32	6.32	6.32	Loc	C
System No. 3						
System No. 4						

Cement System Compositions:

System No. 1 C + 47.D20 + 27.S1

System No. 2 C + 27 S1

System No. 3 _____

System No. 4 _____

Thickening Time Results **Rheology Results**

SYSTEM	HR:MIN	BC	300	200	100	60	30	6	3	PV or n'	Ty or k'	RHEOLOGICAL MODEL	I.O.D.
No. 1	3:40	70	36	31	27	22	17	14	12				
No. 2	2:10	70	40	36	31	26	20	17	14				
No. 3													
No. 4													

Compressive Strengths - psi

SYSTEM	TEMP.	6 HR.	12 HR.	24 HR.
No. 1	90 °F	250	500	800
No. 1	°F			
No. 2	90 °F	600	1400	2000
No. 2	°F			
No. 3	°F			
No. 3	°F			
No. 4	°F			
No. 4	°F			

FLUID LOSS **FREE WATER**

SYSTEM	_____ °F, _____ psi mL/30 min	_____ °F mL
No. 1		
No. 2		
No. 3		
No. 4		

Remarks: Previous Data

Chemist: _____