

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Corp
P 1990
Hobbs, NM 88241

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 2100, Denver Colorado 80201

(303)793-4851

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

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

22

9. API Well No.

30-025-34054

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

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

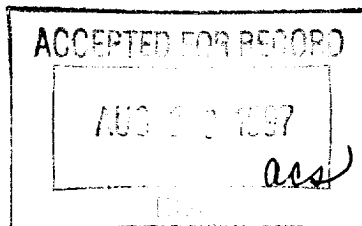
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ OTHER: SPUD, SURF CSG

- ☐ 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 #403 SPUD 11 INCH HOLE @ 6:00 AM 07-27-97. DRILLED TO 946'. TD @ 2:15 AM 07-28-97.
- RAN 22 JOINTS OF 8 5/8 INCH, 24#, WC-50, STC CASING SET @ 1500'.
- 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.
- NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 6:30 PM TO 7:00 PM 07-28-97.
- WOC TIME 11 HOURS FROM 7:30 AM TO 6:30 PM 07-28-97.
- DRILLING 7 7/8 INCH HOLE.



RECEIVED
1997 AUG 18 P 11:27
BUREAU OF LAND MGMT.
ROSWELL OFFICE

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

SIGNATURE C. P. Basham / SR H TITLE Eng. Assistant.

DATE 8/4/97

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.

Schlumberger

Dowell

CEMENT TESTING REPORT

File No.: _____

Report Date: _____

Operator: Texaco Requested By: _____Lease No: C.C. Frisco B Feb 22 Service Point: ANN/HNNLocation: Lea Nn Type of Job: Surface

Test Conditions:

Depth: 925 ft., Temp Grad _____, BHST: 70 °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	<u>13.5</u>	<u>1.74</u>	<u>9.11</u>	<u>9.11</u>	<u>Loc</u>	<u>C</u>
System No. 2	<u>14.8</u>	<u>1.72</u>	<u>6.32</u>	<u>6.32</u>	<u>Loc</u>	<u>C</u>
System No. 3	_____	_____	_____	_____	_____	_____
System No. 4	_____	_____	_____	_____	_____	_____

Cement System Compositions:

System No. 1 C + 47. D20 + 27.51System No. 2 C + 27.51

System No. 3 _____

System No. 4 _____

Thickening Time Results

Rheology Results

SYSTEM	HR:MIN	BC	300	200	100	80	30	6	3	PV or n'	Tyork'	RHEOLOGICAL MODEL	I.O.D.
No. 1	<u>3:40</u>	<u>70</u>	<u>36</u>	<u>31</u>	<u>27</u>	<u>22</u>	<u>17</u>	<u>14</u>	<u>12</u>				
No. 2	<u>2:10</u>	<u>70</u>	<u>40</u>	<u>36</u>	<u>31</u>	<u>26</u>	<u>20</u>	<u>17</u>	<u>14</u>				
No. 3													
No. 4													

Compressive Strengths - psi

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

FLUID LOSS

FREE WATER

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

Remarks: Previous Data

Chemist _____