

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

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 3109, Midland Texas 79702 688-4608
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter J : 1980 Feet From The SOUTH Line and 1980 Feet From The
EAST Line Section 30 Township 19-S Range 32-E

5. Lease Designation and Serial No.: NM-59045
6. If Indian, Alottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and Number: FEDERAL (USA) 'J' 4
9. API Well No.: 30-025-32448
10. Field and Pool, Exploratory Area: LUSK DELAWARE, WEST
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 | |
|---|--|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input checked="" type="checkbox"/> OTHER: INTERMEDIATE CASING | <input type="checkbox"/> 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. DRILLED 11 INCH HOLE TO 4100'. TD @ 12:45 AM 07-18-94.
2. RAN 93 JOINTS OF 8 5/8, 32# K-55, LTC CASING SET @ 4100'. RAN 8 CENTRALIZERS.
3. DOWELL CEMENTED: 1ST STAGE - 200 SACKS RFC CLASS H W/ 10% CALSEAL, 2% CACL2 (14.2 PPG, 1.61 CF/S). F/B 200 SACKS CLASS H W/ 1% CACL2 (15.6 PPG, 1.19 CF/S). PUMPED 4 BPM WHEN RFC CEMENT WENT OUT OF SHOE, GOT PRESSURE INCREASED, THEN PRESSURE FELL BACK. PLUG DOWN @ 11:51 PM 07-18-94. OPENED DV TOOL W/ 2200 PSI. PUMPED 200 SACKS RFC CLASS H W/ 10% CALSEAL, 2% CACL2 (14.2 PPG, 1.61 CF/S) THROUGH DV TOOL, PUMPED @ 4 BPM WHEN CEMENT WENT OUT OF DV, DISPLACED CEMENT OUT OF DV AND PUMPED TWICE ANNULAR CAP. NO RETURNS. PUMPED 200 SACKS RFC CLASS H W/ 10% CALSEAL, 2% CACL2 (14.2 PPG, 1.61 CF/S). THROUGH DV TOOL. PUMPED @ 4 BPM WHEN CEMENT WENT OUT DV, DISPLACED CEMENT OUT OF DV AND PUMPED TWICE CAP OF ANNULAR. NO RETURNS. PUMPED 200 SACKS RFC CLASS H W/ 10% CALSEAL, 2% CACL2 (14.2 PPG, 1.61 CF/S) THROUGH DV TOOL. PUMPED @ 1 BPM WHEN CEMENT WENT OUT OF DV, DISPLACED CEMENT OUT OF DV & PUMPED 25 BBLS OF WATER @ .4 BPM, THEN PUMPED TWICE CAP @ 3 BPM. NO RETURNS. PUMPED 150 SACKS CLASS C W/ 5% COALITE, 2% CACL2, 1/4# FLOCELE. F/B 200 SACKS RFC CLASS H W/ 12% CALSEAL, 3% CACL2. PUMPED @ 1 BPM. DISPLACED 10 BBLS @ .3 BPM. NO PRESSURE. NO RETURNS.
4. VERBAL APPROVAL FROM SHANNON SHAW / BLM TO BRADEN HEAD SQUEEZE. SHUT DV TOOL W/ BIT. BRADEN HEAD SQUEEZE JOB W/ 900 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S). F/B 200 SACKS CLASS H W/ 2% CACL2 (15.6 PPG, 1.19 CF/S).
5. NU BOP AND TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 8:30 AM TO 9:00 AM 07-21-94.
6. WOC TIME 46 3/4 HOURS FROM 11:51 PM 07-18-94 TO 8:30 AM 07-21-94.
7. BOND LOG INDICATED TOC @ 1070'. PERF 2 SQUEEZE HOLES @ 970'. MIX AND PUMPED 325 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.34 CF/S). NO RETURNS UNTIL LAST 20 BBLS. RE-CEMENT THROUGH SQUEEZE HOLE @ 970'. PUMPED 325 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.34 CF/S). CIRCULATED 80 SACKS. WOC 12 HOURS.
8. VERBAL APPROVAL FROM SHANNON SHAW / BLM. TEST SQUEEZE HOLE TO 100# FOR 30 MINUTES FROM 10:30 AM TO 11:00 AM 07-23-94.
9. DRILLING 7 7/8 HOLE.

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

SIGNATURE: C. P. Basham / JCH TITLE: Drilling Operations Mgr. DATE: 7/28/94
TYPE OR PRINT NAME: C. P. Basham

(This space for Federal or State office use)

APPROVED BY: TITLE: 2 1994 535 DATE: 7/28/94
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.