| Form 3160-5 November 1983) Formerly 9-331) | UNITED STATES EPARTMENT OF THE INT BUREAU OF LAND MANAGE | | Form approved. Budget Eureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO. SF-078417 |
|--|--|--|--|
| | Y NOTICES AND REPOR for proposals to drill or to deepen or "APPLICATION FOR PERMIT—" for | plug back to a different reservoir. | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| OIL GAS WELL S | OTHER | RECEIVED | 7. UNIT AGREEMENT NAME San Juan 28-7 Unit |
| Tenneco Oil Con | npany | FEB 06 1986 | S. FARM OR LEASE NAME |
| | Englewood, CO 80155 | BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA | 9. WELL NO. |
| i. LOCATION OF WELL (Report See also space 17 below.) At surface | location clearly and in accordance wit | th any State requirements. | 10. FIELD AND FOOL, OR WILDCAT Blanco Mesaverde |
| | 790' FSL, 1850' FWL | · · · · · · · · · · · · · · · · · · · | 11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL PRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING ABANDONMENT* (Other) ____ Sidetrack REPAIR WELL CHANGE PLANS (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other)

6100' GL

15. BLEVATIONS (Show whether DF, RT, GR, etc.)

14. PERMIT NO.

30-039-07398

17. 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 sones pertinent to this work.)

1/21/86 MIRU FWS #31. Blow well dn. Pump 1% KCl wtr dn tbg and kill. ND upper tree assembly. NUBOP. Install 2-3/8" rams. RU blowie line. Attempt to pull tbg hanger. Unsuccessful. WO Dotco. PU jars and pull donut free. RD Dotco jars. WO Petro-Log, RU and freepoint @ 6 AM.

1/22/86 MIRU wireline - free point 2-3/8' tbg @ 4449' - 60% free. RIH w/jet cutter, cut tbg @ 4472'. Work tbg, parted @ jet cut. Rig down wireline. Unable to pump down tbg. Pump 40 bbls 1% KCl wtr down back side. POOH, LD 144 jts 2-3/8" tbg. PU BHA, TIH to 4310'. Ream and clean out to 4435'. Plug bit, POOH, PU retainer.

1/23/86 Set retainer @ 4194'. Unable to test DP (1250 max press). Fill hole, test csg to 1000#, OK. Establish injection rate of 4 BPM @ 2000 psi. Squeeze below retainer with 100 sx (154 ft 3) Litewate III w/2% CaCl $_2$, 200 sx Class "B" (124 ft 3) w/1% CaCl $_2$ + 10% sand (87 bbl slurry). Reached walking squeeze pressure of 2500#. Reverse out 2 bbls excess cmt. Cement in place 8:41 AM, 1/23/86. P00H, while WOC, NDBOP, remove tbg head, install csg spool, NUBOP. Test to 1000#, OK, TIH to drill retainer and cmt. Unload hole w/air. Drill retainer.

| 18. I hereby coffify that the foregoing is true and correct SIGNED WWW Jollwey | | Administrative Operations DATE 31-86 | |
|--|---------|--------------------------------------|--|
| (This space for Federal or State office use) APPROVED BY | TITLE . | FEB 2 4 19 CCEPTED FOR RECORD | |
| CONDITIONS OF APPROVAL, IF ANY: | | DIST. 3 DIV. FEB 2 0 1986 | |

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

Sec.16, T28N, R7W

12. COUNTY OR PARISH | 13. STATE

Rio Arriba

NMOCC
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.

SAN JUAN 28-7 #6 Page 2

1/24/86 Drlg cement to 4329'. Blowhole and survey. TOOH. PU knuckle joint. Blow hole, survey, TOOH. PU 6-1/4' bit. TIH. Open pilot hole from 4314-4359' with air, TOOH. PU knuckle joint. TIH. Drill w/4-3/4" bit and knuckle joint.

1/25/86 Drill and survey w/knuckle joint to 4389'. POOH. PU 6-1/4" hole opener. Ream and survey to 4389'.

1/26/86 Drill and survey w/air to 4522', switch over to air mist. Make short trip and clean out mud ring. Drill and survey to 4624' 0 6:00 AM.

1/28/86 Drill and survey to 5445'. RIH, Circ out 10' fill and blow hole. RU Schlumberger. Ran DIL-GR-FDC-CA1 from 5430'-4310'.

 $1/29/86\,$ RIH. Ream and blow 40' of fill to bottom, blow hole. POOH LD DP and DC. Ran 130 jts (5445.34') of 4-1/2", 10.5#, K-55, ST&C csg. Set @ 5445' w/FC @ 5402' and FJ @ 4296'. Pumped 20 bbls chem wash followed by 210 sx (248 ft³) Class B w/.6 of 1% Halad 9. Displaced w/86 bbls 1% KCl water. Bump plug w/700 psi, OK. NDBOP, set slips, and cut off 4-1/2" csg. RD. Rig released @ 9:00 PM 1/29/86.

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| O/L C 41886 | |
| Dist. a Div | • |

| 18 | and correct some and correct some and correct | | | |
|----|---|-----------------------------------|--------------|--|
| | BIGNED WWW JOLIUW | TITLE _ Administrative Operations | DATE 1-31-86 | |
| | (This space for Federal or State office use) | | | |
| | APPROVED BY CONDITIONS OF APPROVAL, IF ANY: | TITLE | DATE | |