

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

| | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------|
| 1. WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER | | 3. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 452 |
| 2. NAME OF OPERATOR Robert L. Bayless | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe |
| 3. ADDRESS OF OPERATOR P.O. Box 168, Farmington, NM 87499 | | 7. UNIT AGREEMENT NAME |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below) At surface 790' FNL & 790' FWL | | 8. FARM OR LEASE NAME Jicarilla 452 |
| 14. PERMIT NO. | | 9. WELL NO. 4 |
| 15. ELEVATIONS (Show whether OF, BT, CR, etc.) 7070' GL 7082' RKB | | 10. FIELD AND POOL, OR WILDCAT Wildcat Under pc |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 5, T29N, R3W |
| | | 12. COUNTY OR PARISH Rio Arriba |
| | | 13. STATE NM |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

| | | | |
|---------------------|--------------------------|----------------------|--------------------------|
| TEST WATER SHUT-OFF | <input type="checkbox"/> | PULL OR ALTER CASING | <input type="checkbox"/> |
| FRACURE TREAT | <input type="checkbox"/> | MULTIPLE COMPLETS | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | ABANDON* | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | CHANGE PLANS | <input type="checkbox"/> |
| (Other) | | | |

SUBSEQUENT REPORT OF:

| | | | |
|---------------------------|--------------------------|-----------------|--------------------------|
| WATER SHUT-OFF | <input type="checkbox"/> | REPAIRING WELL | <input type="checkbox"/> |
| FRACURE TREATMENT | <input type="checkbox"/> | ALTERING CASING | <input type="checkbox"/> |
| SHOOTING OR ACIDIZING | <input type="checkbox"/> | ABANDONMENT* | <input type="checkbox"/> |
| (Other) Cement longstring | | | X |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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 zones pertinent to this work).*

SEE ATTACHED DAILY REPORTS (11/12/88 thru 11/16/88).

RECEIVED
GLN MAIL ROOM
88 NOV 22 AM 11:09
FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

RECEIVED
NOV 21 1988
21 NOV 1988

18. I hereby certify that the foregoing is true and correct
SIGNED Price M. Bayless TITLE Engineer DATE 11/21/88
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
DATE

NOV 23 1988

*See Instructions on Reverse Side
NMOCC

FARMINGTON RESOURCE AREA

ROBERT L. BAYLESS

PETROLEUM PLAZA BUILDING
P. O. BOX 168
FARMINGTON, NEW MEXICO 87499
(505) 326-2659

JICARILLA 452 #4
Section 5, T29N, R3W
790' FNL & 790' FWL
Rio Arriba County, New Mexico

DAILY REPORT

- 11/11/88 Spud well at 6:45 PM on 11/10/88. Drilled 138' of 11" surface hole. Ran 3 jts. of 8 5/8" 24#/ft limited service casing (120.69 ft.) and landed at 133' RKB. Rigged up Halliburton. Cemented surface with 135 sx (159 ft³) of Class B cement with 2% CaCl₂. Good circulation throughout job. Circulated cement to surface. Plug down at 11:45 PM on 11/10/88. Wait on cement.
- 11/12/88 Drilling ahead at 1735'.
- 11/13/88 Drilling ahead at 2640'.
- 11/14/88 Drilling ahead at 3500'.
- 11/15/88 Drilling ahead at 4070'.
- 11/16/88 TD well at 4115' at 8:15 AM on 11/16/88. Circulate for 1 1/2 hours. Short trip (27 stands)--no fill. Trip out of hole for logs. Rigged up Welex. Ran IEL, CNL, and FDC logs from loggers TD of 4109' RKB. Trip in hole with drillpipe. Lay down drillpipe and collars. Ran 96 jts. of 4 1/2" casing as follows:

| <u>Description</u> | <u>Length</u> | <u>Depth</u> |
|----------------------------------------------------------------|---------------|--------------|
| KB to landing point | 11.00 | 0- 11 |
| 95 jts. 4 1/2" 10.5#/ft J-55 new casing (Domestic-Maverick) | 4037.90 | 11-4049 |
| 1 DFFC | 1.65 | 4049-4051 |
| 1 jt. 4 1/2" 10.5#/ft casing | 42.64 | 4051-4093 |
| 1 guide shoe | .85 | 4093-4094 |
| | 4094.04 | |

Centralizers at 3624, 3709, 3794, 3964, 4006 and 4074. Rigged up Halliburton. Cemented longstring with 200 sx (412 ft³) of Class B cement with 2% Econolite and 1/4# flocele/sx; tailed by 175 sx (221 ft³) of 50/50 pozmix with 2% gel, 10% salt and 1/4# flocele/sx. Good circulation throughout job. Bumped plug. Float held OK. Plug down at 4:15 AM on 11/16/88. Released rig. Wait on completion.