

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>                                                                                                            | 5. LEASE DESIGNATION AND SERIAL NO.<br><b>Jicarilla 09-000037B</b>                             |
| 2. NAME OF OPERATOR<br><b>Ken Blackford</b>                                                                                                                                                                                 | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br><b>Jicarilla Apache Tribe</b>                          |
| 3. ADDRESS OF OPERATOR<br><b>P. O. Box 108, Lubbock, Texas 79408</b>                                                                                                                                                        | 7. UNIT AGREEMENT NAME<br><b>- - - - -</b>                                                     |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.<br>See also space 17 below.)<br>At surface<br><b>Well 37B #4 SW NE Section 25, T-24-N, R-5-W, Rio Arriba County, New Mexico</b> | 8. FARM OR LEASE NAME<br><b>Jicarilla Apache</b>                                               |
| 14. PERMIT NO.<br><b>Tract 82</b>                                                                                                                                                                                           | 9. WELL NO.<br><b>37B #4</b>                                                                   |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>6725' Ground</b>                                                                                                                                                       | 10. FIELD AND POOL, OR WILDCAT<br><b>Otero FC</b>                                              |
|                                                                                                                                                                                                                             | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><b>Sec. 25, T-24-N, R-5-W, N. M. P. M.</b> |
|                                                                                                                                                                                                                             | 12. COUNTY OR PARISH<br><b>Rio Arriba</b>                                                      |
|                                                                                                                                                                                                                             | 13. STATE<br><b>New Mexico</b>                                                                 |

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

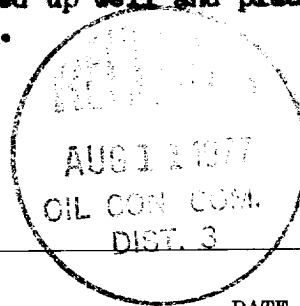
| NOTICE OF INTENTION TO:                      |                                               | SUBSEQUENT REPORT OF:                                                                                 |                                          |
|----------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/>                                                               | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETE <input type="checkbox"/>    | FRACTURE TREATMENT <input type="checkbox"/>                                                           | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/>    | ABANDON* <input type="checkbox"/>             | SHOOTING OR ACIDIZING <input type="checkbox"/>                                                        | ABANDONMENT* <input type="checkbox"/>    |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         | (Other) <b>Remedial Work</b>                                                                          |                                          |
| (Other) <b>[REDACTED]</b>                    |                                               | (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.)\*

June 27, 1977 Move in Aztec Well Service Cardwell Unit No. 34.  
Tagged bottom with tubing at 2,457 feet; Total Depth 2,475 feet; 18 foot fill.  
Pulled tubing SLM; Tubing tally checked with well record of 2,418 feet. Tubing in good condition. Ran sand pump. Cleaned out to bottom.

Refrac with water and 40 thousand pounds 20/40 sand, using 25 gallons Howco Suds, and 3,000 pounds Blocking Agent, TBA-110. Breakdown at 1,000 pounds. Injection rate 40 barrels per minute. Displaced with 4,500 gallons water.

Forty to fifty feet of fill in bottom of hole. Cleaned out to bottom with sand pump. Ran tubing. Swabbing tubing; Recovered clean lead water, then suds, later traces of gas with each swab run. As suds diminished, gas increased, pressures equalizing. Hooked up well and placed on production. Released Aztec rig at 4 PM July 4th, 1977.



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

SIGNED Ken Blackford TITLE Operator DATE July 27, 1977

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.