

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Vicarilla 09-000037B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Vicarilla Apache Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Vicarilla Apache

9. WELL NO.

37B #4

10. FIELD AND POOL, OR WILDCAT

Otero PC

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

**Sec. 25, T-24-N, R-5-W,
N. M. P. M.**

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

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 ☐ GAS
WELL ☒ OTHER

2. NAME OF OPERATOR

Ken Blackford

3. ADDRESS OF OPERATOR

P. O. Box 108, Lubbock, Texas 79408

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

**Well 37B #4 SW NE Section 25, T-24-N, R-5-W, Rio Arriba
County, New Mexico**

14. PERMIT NO.

Tract 82

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

6725' Ground

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) **Remedial Work**

(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 load
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: