5. LEASE

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR  GEOLOGICAL SURVEY	Jicarilla 37-B  6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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 Form 9–331–C for such proposals.)	- Jicarilla 7. UNIT AGREEMENT NAME
1. oil gas well other	Jicarilla 9. WELL NO.
2. NAME OF OPERATOR  Ken Blackford  3. ADDRESS OF OPERATOR  P.O.Box 108, Lubbock, Texas 79408  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  AT SURFACE: 1455 fwl, and 2073 fnl  AT TOP PROD. INTERVAL: Same  AT TOTAL DEPTH: Same	37-B-7  10. FIELD OR WILDCAT NAME Ballard PC  11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 24, T24N, R5W, N.M.P.M.  12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD) 6681 GL
TEST WATER SHUT-OFF Surface Cas FRACTURE TREAT TO Troduction SHOOT OR ACIDIZE Tubing REPAIR WELL Tubing PULL OR ALTER CASING Treatm MULTIPLE COMPLETE TRACE CHANGE ZONES TO THE TRACE TREATM (other)	Casing
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertine	te all pertinent details, and give pertinent dates, directionally drilled, give subsurface locations and nt to this work.)*
Please see attached sheet	
S. C.	III Company
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct SIGNED TITLE Agent	DATE Decomber 2, 1980
(This space for Federal or State of	fice use)
APPROVED BY TITLE TITLE	DATE

\*See Instructions on Reverse Side

## Jicarilla 37-B-7

Spud Date: Nov. 18, 1980

127' 8 5/3" 241b.

Surface pipe set with 100sx. Class B cement

Plug down 1:00 a.m. Nov. 20, 1980

Circulated cement. After 12 hours, test casing to 500psi, holds.

2642' 4 1/2" 10.5 lb.

Production casing set with 130 sx. (70 sx. Class B and 60 sx. 50-50 Poz Mix)

Plug down 12:06 p.m. Nov. 25, 1980 270 gal. 10% acetic acid on top of plug

Perforated the following intervals on Nov. 28, 1980:

2408 - 2414, 2418 - 2428, 2432 - 2438, 2456 - 2472, 2474 - 2476,

2480 - 2482. All 1 hole / 1 ft.

2476 - 2480 2 holes/1ft.

Treated with sand-water frac on Nov. 28, 1980 1000 bbls. water, 57,500 lbs. 20-40 sand

Ran 2,485' 2 3/8" 4.7 lb. EUE tubing on Nov. 29, 1980

Surface equipment installed:

 $8 \frac{5}{8}$ " x 4  $\frac{1}{2}$ " Casing head

4 1/2" x 2 3/8" Tubing head