Form approved. 5 BLM l Flag-Redfern UNITED STATES l File Budget Bureau No. 1004-0135 Form 3160-5 (November 1983) UNITED STATES

BUBMIT IN TRIPLICATE*

(Other Instructions on reverse side) Expires August 31, 1985 (Formerly 9-331) 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT <u>NM 0140</u>23 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 "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT NAME WELL X WELL OTHER 2. NAME OF OPERATOR 8. FARM OR LEASE NAME Flag-Redfern Oil Company Betty 'C' 31 3. ADDRESS OF OPERATOR 9. WBLL NO. P 0 Box 208, Farmington, NM LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)

At aurface

| C | | E | | 10. FIELD AND POOL, OR WILDCAT Lybrook-Gallup 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA APR 1 6 1985 1650' FSL - 330' FWL Sec.31, T24N, R7W, NMPM BUREAU OF LAND MANAGEMEN.

15. ELEVATIONS (Show WHIGHOF), AT A CHEST F AREA 14. PERMIT NO. 12. COUNTY OR PARISH 13. STATE 6955' RKB Rio Arriba NM 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 FRACTURE TREAT MULTIPLE COMPLETE PRACTURE TREATMENT ALTERING CARING SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING Repaired Casing Leak REPAIR WELL CHANGE PLANS (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 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.) * 4-1-85 M.I.& R.U. Nipple up BOP and pull rods and tubing. Ran in with $4\frac{1}{2}$ Model "R" packer on 2-3/8" tubing and located leak thru 4-10-85 between 3787 & 4311'. Squeezed leak with 75 sx class "B" cement and displaced with 62 bbls water. Final displacing pressure = 1300 psi. Cleaned out cement 3850-4146'. Tested casing to 900 psi. Leaked off 250 psi/ ½ minute. Re-squeezed with 50 sx class "B cement and displaced with 64.5 bbls water to a maximum of 2300#. Cleaned out cement 4000' to 4059'. Swabbed casing dry to 4000'. Had no fluid entry. Drilled CIBP at 4780'. Ran and landed 169 jts. 2-3/8" tubing at 5568'. Ran pump and rods and returned well to production. 18. I hereby centify that the foregoing is true and correct Geologist SIGNED TITLE Jim I *A*Jacobs (This space for Federal or State office use) APPROVED BY TITLE DATE CONDITIONS OF APPROVAL, IF ANY: FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side