Distribution: O+4 (BLM); 1-Accounting; 1- Land; 1-File UNITED STATES FORM APPROVED Form 3160-5 Budget Bureau No. 1004-0135 DEPARTMENT OF THE INTERIOR (June 1990) **BUREAU OF LAND MANAGEMENT** Expires: March 31, 1993 Lease Designation and Serial No. 200 APR 11 M 11: 00M-5980 SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT-" for such proposals 0/0 FARMINGTO 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Type of Well Oil Gas \boxed{X}_{Well} Well Name of Operator FEDERAL 21 No. 4 9. API Well No. (14634)Merrion Oil & Gas Corporation 30-031-20934 Address and Telephone No. 610 Reilly Avenue, Farmington, NM 87401-2634 10. Field and Pool, or Exploratory Area Location of Well (Footage, Sec., T., R., M., or Survey Description) Ojo Encino Entrada 11. County or Parish, State 330' fsl & 2310' fwl (se sw) McKinley County, Section 21, T20N, R5W New Mexico CHECK APPROPRIATE BOX (s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent Recompletion New Construction Non-Routine Fracturing Plugging Back Subsequent Report Casing Repair Water Shut-Off Conversion to Injection Altering Casing Final Abandonment Notice Dispose Water Other Completion or Recompletion Report and Log form.) 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.)* 3/15/2000 MIRU A-Plus Well Service. Dig out bradenhead, check pressures, well dead. RU blow down line. ND WH. Change rams to 3-1/2", 3/16/00 change elevators. PU on 3-1/2" and remove slips. Strip on BOPs and test. POH & LD 150 jts of 3-1/2" (88 jts on 1 float & 62 its on other float), change over to 2-3/8". Tally and PU 31 joints of 2-3/8" tbg. Open up well 0 psi. PU 155 jts of 2-3/8" tbg, tag with 185 jts with 20' stickup. LD 1 jt. RU & pressure tested to 3/17/00 106 psi and load hole with 25 bbls and circulate clean with 80 bbls more. Pressure tested 7" casing to 500# for 15 mins - held OK. Pump Plug #1 from 5858'-5808' with 19 sxs Class 'B' cement, 15.6#, TOC at 5758'. LD 31 jts to 4865'. Load hole and pump Plug #2 from 4865'-4751' with 32 sxs Class 'B' cement, 15.6#, TOC at 4701'. LD 40 jts. Load hole and pump Pug #3 from 3591'-3479' with 31 sxs Class 'B' cement, 15.6#, TOC at 3429'. LD 5 jts, stand back 20 stands. *** CONTINUED OTHER SIDE *** tify that the foregoi Title Drlg & Prod Manager Steven S. Dunn This space for Federal or State office use) Title Approved By Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.