Distribution:

Orig+4 (BLM); 1-Crystal; 1-Accounting; 1-Well File

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

NM-5980

Dispose Water

tion or Recompistion Report and Log form.)

UNDRY NOTICES	AND	<b>REPORTS</b>	ON	WELLS
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

1. Type of Well  Oil  Well  Well  Other	8. Well Name and No. Federal 21 No. 4	
2. Name of Operator Merrion Oil & Gas Corporation	9. API Weil No.	
3. Address and Telephone No. 610 Reilly Avenue, Farmington, NM 87401-2634 (505) 327-9801	30-031-20934  10. Field and Pool. or Exploratory Area Ojo Encino Entrada  11. County or Parish, State McKinley County, New Mexico	
4 Location of Well (Footage, Sec., T., R., M., or Survey Description)  330' fsl & 2310' fwl (SESW)  Section 21, T20N, R5W NMPM		
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF	ACTION	
Notice of Intent  Subsequent Report  Subsequent Report  Subsequent Notice  Notice of Intent  Abandonment  Recompletion  Plugging Back  Casing Repair  Altering Casing	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection	

e eli perunent details, and give perunent dates, including estimated date of starting any proposed work. If well is directionally drilled, 13. Describe Proposed or Completed Operations (Clear) give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Plug back vertical

Moved pumping unit off location. Moved rig on location. Spotted tbg, trailer and rig pit. Unable to rig 4/24/96 up due to high winds.

RU pulling unit. Tried to unseat plunger (in pump) but never felt it unseat. TOH with 119 rods and found 4/25/96 #112 parted. ND WH & NU BOP. Installed 3-1/2" equipment and TOH with 103 jts of 3-1/2" tbg before reaching rods. Unseated plunger and TOH with 57 more rods, 3 sinker rods and plunger. Finished TOH with the rest of the 3-1/2" tbg (47 more jts), 4' pump joint, pump barrel, seating nipple and mud anchor. Change out 3-1/2" equipment with 2-7/8". Tbg: 150 jts 3-1/2" tbg, 4' pup joint, 3-1/2" x 2-3/4" x 15' pump, seating nipple and mud anchor. Rods: 53 - 1" plain rods, 60 - 7/8" plain rods, 63 - 3/4" plain rods, 3 sinker bars and plunger (traveling valve). Majority of the 3/4" rods are damaged (bent).

**	**CONTINUED OTHER SIDE ***	
14. I hereby territy that the foregoing is true and correct Signot Signot	Title Operations Manager	ACCEPTED FOR RECORD
(Phis space for Federal or State office use)  Approved by Conditions of approval, if any:	Title	MAY 0 6 1996

See instruction pasts