0+4 (BLM); 1-Crystal; 1-Earleen Distribution: FORM APPROVED UNITED STATES Form 3160-5 Budget Bureau No. 1004-0135 DEPARTMENT OF THE INTERIOR (June 1990) Expires: March 31, 1993 **BUREAU OF LAND MANAGEMENT** 5. Lease Designation and Serial No. NM-58865 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Oil Well 8. Well Name and No. Eagle Development No. 1 Name of Operator Merrion Oil & Gas Corporation 9. API Weil No. 3. Address and Telephone No. (505) 327-9801 10. Field and Pool, or Exploratory Area P. O. Box 840, Farmington, New Mexico 87499 Francisan Lake Mesaverde 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 990' FNL & 2200' FEL McKinley. **New Mexico** Section 18, T20N, R5W CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION X Notice of Intent Change of Plans Abandonment New Construction Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Final Abandonment Notice Altering Casing Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. 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, 5 give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* Merrion proposes to P&A the wellbore as follows: 1. Prepare pit. Comply to all NMOCD, BLM and Merrion safety rules and regulations. ND wellhead. Pick up 160' of 1" PVC pipe (with brass collars, water well type) and RIH 2. open ended; install cementing valve. Plug #1 (Surface): Establish circulate out casing valve. Mix approximately 30 sx Class B 3. cement and pump down 1" pipe out casing valve, circulate good cement to for face. Release 1" PVC pipe and WOC. ND cementing valve and cut off wellhead below surface casing flange and insta 4. to BLM specs. RD and MOL. Cut off anchors. Restore location per BLM stipulations. Note: All cement volumes use 100% excess outside pipe an 50' inside; a 8.33 ppg pluggige contain the exposed reservoirs. 14. I hereby certify that the foregoing is true and correct **Operations Manager** AF Bate HUVED Conditions of approval, if any: Title 13 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 place any lase. The most place and last the united place and uni

or representations as to any matter within its jurisdiction

## EXISTING WELL 23 MAR 94

MERRION O&G CORP. EAGLE DEVELOPMENT #1 NE, Sec. 18, 20N, 5W MCKINLEY COUNTY, NM 9-5/8" @ 103' CEMENT PLUG: 180 SXS 562' TO SURFACE OUTSIDE 562'-462' INSIDE CASING PC @ 512' PERFORATED @ 562' TOC - 1000' (TS) MV @ 1308' CEMENT PLUG: 20 SXS ABOVE BP BRIDGE PLUG @ 2001' MENEFEE PERFS 2072'-2420' BRIDGE PLUG @ 2675' POINT LOOKOUT PERFS 2720'-2728' 7" 20# @ 3484' CEMENT RETAINER @ 3493' CEMENT PLUG - 20 SXS BELOW 5 SXS ABOVE €1 @ 6508' Gl PERFS 3550' to 3855' BRIDGE PLUG @ 3880' G1 PERFS 3905' to 3950' 4-1/2" 10.5# @ 3984' 6-1/4" HOLE

## PLUGGED WELL

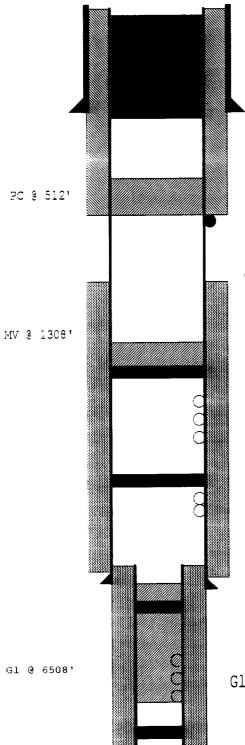
MERRION O&G CORP.

EAGLE DEVELOPMENT #1

NE, Sec. 18, 20N, 5W

McKINLEY COUNTY, NM

23 MAR 94



6-1/4" HOLE

PLUG #1 153'- SURFACE 30 SXS CEMENT

9-5/8" 3 103'

CEMENT PLUG: 180 SXS
562' TO SURFACE OUTSIDE
562'-462' INSIDE CASING

PERFORATED @ 562'

TOC - 1000'

CEMENT PLUG: 20 SXS ABOVE BP BRIDGE PLUG @ 2001'

MENEFEE PERFS 2072'-2420'

BRIDGE PLUG @ 2675'
POINT LOOKOUT PERFS 2720'-2728'

7" 20# @ 3484' CEMENT RETAINER @ 3493'

CEMENT PLUG - 20 SXS BELOW
Gl PERFS 3550' to 3855'
5 SXS ABOVE

BRIDGE PLUG @ 3880'

Gl PERFS 3905' to 3950'

4-1/2" 10.5# @ 3984'