Distribution:. (BLM); 1-Well File Form 3160-5 UNITED STATES FORM APPROVED (June 1990) udget Bureau No. 1004-0135 DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 **BUREAU OF LAND MANAGEMENT** Lease Designation and Serial No. NM-90836 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 Well Well 8. Well Name and No. 2. Name of Operator High Hopes No. 1 Merrion Oil & Gas Corporation 9. API Well No. 3. Address and Telephone No. 30-031-20979 P. O. Box 840, Farmington, NM 87499 (505) 327-9801 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Ojo Encino Entrada 1220' FNL & 1300' FEL (NENE) 11. County or Parish, State Section 28, T20N, R5W McKinley, New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Change of Plans **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Conversion to Injection Dispose Water 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. give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* Merrion Oil & Gas Requests approval to Plug & Abandon the High Hopes No. 1 as a dry hole. We propose to plug as follows: 1. Plug #1 - To cover Entrada Top @ 5903' KB. Spot 105 sx (124 cu.ft.) from TD @ 6050' KB to 5853' KB. plus 100 ft. of excess plug. TOC in gauge hole @ 5753' KB. 2. Plug #2 - To cover Morrison Top @ 4975' KB. Spot 71 sx (84 cu.ft.) from 5025' KB to 4925', plus 100 ft. of excess plug. TOC in 8-3/4" hole @ 4825' KB. 3. Plug #3 - To cover Dakota Top @ 4870' KB. Spot 71 sx (84 cu.ft.) from 4920' KB to 4820' KB, plus 100

3. Plug #3 - To cover Dakota Top @ 4870' KB. Spot 71 sx (84 cu.ft.) from 4920' KB to 4820' KB, plus 100 ft. of excess plug. TOC in 8-3/4" hole @ 4720' KB.

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14. I hereby certify that the foregoing is true and correct Signed	Operations Manager Date 10/04/93
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	APPROVED  Tide
Title 18 U.S.C. Section 1001, makes it a crime for any pers	son knowingly and willfully to make to any department or agency of the United States any false, fictuous or fraudulent statement

- 4. Plug #4 To cover Mancos Top @ 2845' KB. Spot 71 sx (84 cu.ft.) from 2895' KB to 2795' KB, plus 100 ft. of excess plug. TOC in 8-3/4" hole @ 2695' KB.
- 5. Plug #5 To cover Cliff House Top @ 1330' KB. Spot 71 sx (84 cu.ft.) from 1380' KB to 1280' KB, plus 100 ft. of excess plug. TOC in 8-3/4" hole @ 1180' KB.
- 6. Plug #6 To cover Pictured Cliffs Top @ 425' KB. Spot 72 sx (84 cu.ft.) from 475' KB to 375' KB, plus 100 ft. of excess plug. TOC in 8-3/4" hole @ 275' KB.
- 7. Plug #7 To cover surface casing shoe @ 250' KB. Spot 53 sx (63 cu.ft.) from 300' KB to 200' KB, plus 50 ft. of excess plug.
- 8. Plug #8 Surface Plug. Spot 18 sx (21 cu.ft.) from 50 ft. to surface.

Will place drilling mud between all plugs. (Per verbal, Mr. Wayne Townsend - 9/30/93).

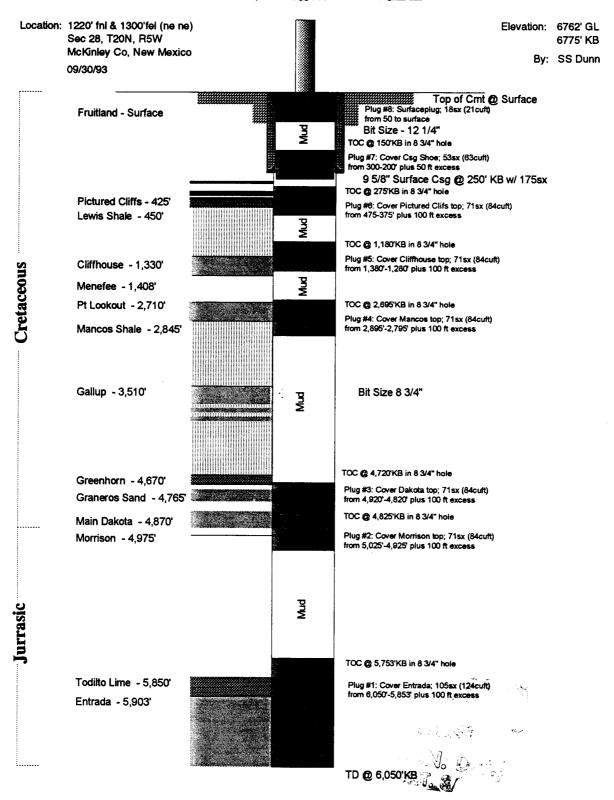
Will erect dry hole marker and reclaim surface when reserve pit begins to solidify. (Wellbore schematic attached.)

## Merrion Oil & Gas Corporation Wellbore Schematic

## High Hopes No. 1

(Attachment to Sundry Notice)

Proposed Plugged Wellbore Configuration



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