0+4 (BLM); 1-Crystal; 1-Earleen Distribution: FORM APPROVED UNITED STATES Form 3160-5 Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT NM-08213
If Indian, Allonee or Tribe Name SUNDRY NOTICES AND REPORTS ON WELLS 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 Type of Well Oil Well 8 Well Name and No 2 Name of Operator Blackshare No. 9. API Well No. Merrion Oil & Gas Corporation 3 Address and Telephone No. 30-043-20917 Field and Pool, or Exploratory Area (505) 327-9801 P. O. Box 840, Farmington, New Mexico 87499 0. 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Wildcat 11. County or Parish, State Sandoval. 800' FNL & 650' FEL (NENE) New Mexico. Section 34, T14N, R6E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION X Change of Plans Notice of Intent Abandonment New Construction Recompletion Non-Routine Fracturing Subsequent Report Plugging Back Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice 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, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* No hydrocarbons were detected during drilling. Merrion proposes to plug and abandon the Blackshare No. 2 for lack of commerical accumulations of oil & gas as follows: Spot 35 sx (42 cu.ft.) across volcanic sill bottom at 6305' KB to isolate Morrison formation below to total depth at 6831' KB. Spot 35 sx (42 cu.ft.) across volcanic sill top at 5275' KB to isolate sill. 2. Spot 35 sx (42 cu.ft.) across Morrison top at 4458' KB. 3. Spot 35 sx (42 cu.ft.) across Galisteo top at 3605' KB. 4. Spot 35 sx (42 cu.ft.) across Espinoza top at 1933' KB. 5. 6. Spot 35 sx (42 cu.ft.) across surface casing shoe at 256' KB. OIL CON. DIV. 7. Spot 11 sx surface plug. (Plug lengths estimated to be 100 ft. in length. 9.1-9.2 ppg. Drilling mud will be placed between all plugs.) Will install dry hole marker and rehabilitate surface location per BLM requirements when pits dry. (Per Verbal approval from Mr. Robert Kent, 3-22-94). 14. I hereby certify Operations Manager Title Signed

Fitle 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, dictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Chief, Lands and Mineral Resources

(This space for Steven Stabumer use)

Conditions of approval, if any:

Approved by

SHIRLEY MONDY

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