

Distribution: O+4 (BLM); 1-Accounting; 1- Crystal; 1-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

**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

**SUBMIT IN TRIPLICATE**

|   |  |
|---|--|
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other              | 7. If Unit or CA, Agreement Designation                                  |
| 2. Name of Operator<br><b>Merrion Oil &amp; Gas Corporation (14634)</b>   | 8. Well Name and No.<br><b>PANTHER No. 1</b>                             |
| 3. Address and Telephone No.<br><b>610 Reilly Avenue, Farmington, NM 87401-2634 (505) 327-9801</b>  | 9. API Well No.  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br><b>990' FSL &amp; 1255' FWL<br/>M Section 25, T30N, R13W (SWSW)</b> | 10. Field and Pool, or Exploratory Area<br><b>Fulcher Kutz P.C. Ext.</b> |
|   | 11. County or Parish, State<br><b>San Juan County,<br/>New Mexico</b>    |

| 12. CHECK APPROPRIATE BOX (s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA |   |  |
|---|---|--|
| TYPE OF SUBMISSION  | TYPE OF ACTION  |  |
| <input type="checkbox"/> Notice of Intent   | <input type="checkbox"/> Abandonment                                  | <input type="checkbox"/> Change of Plans         |
| <input checked="" type="checkbox"/> Subsequent Report                             | <input type="checkbox"/> Recompletion                                 | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Final Abandonment Notice                                 | <input type="checkbox"/> Plugging Back                                | <input type="checkbox"/> Non-Routine Fracturing  |
|   | <input type="checkbox"/> Casing Repair                                | <input type="checkbox"/> Water Shut-Off          |
|   | <input type="checkbox"/> Altering Casing                              | <input type="checkbox"/> Conversion to Injection |
|   | <input checked="" type="checkbox"/> Other <b>TD &amp; Csg Reports</b> | <input type="checkbox"/> Dispose Water           |

(Note: Report results of multiple completion on 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.)\*

4/14/98 TD 6-1/4" hole at 1810' KB. Condition hole. TOH, LD drill pipe and collars. Ran 4-1/2" guide shoe, 1 shoe joint 43.52'. Insert float on top of shoe joint, 41 joints of 4-12", 10.5#/ft casing, length 1786.93'. Tag bottom with casing 1815' KB. Circulate bottoms up with rig pump full and good circulation. RU Cementers Inc., pump 10 bbls water ahead of 25 sxs (30 cu.ft.) Class 'G' neat cement, 75 sxs (155 cu.ft.) filler cement and 100 sxs (118 cuft) Class 'G' neat. Lost circulation with 3 bbls left to mix on tail cement. Slowed rate to 1 BPM, dropped plug and displaced with 24 bbls water, pressure during displacement fluctuated up and down then climbed to 2000 psi, 4 bbls short of float, released pressure, float held good. RDMOL - - WOCT. TOC @ 400' by temperature survey.

**RECEIVED**  
APR 20 1998

**OIL CON. DIV.**  
**DIST. 3**

14. I hereby certify that the foregoing is true and correct

|  |                                      |                     |
|--|--------------------------------------|---------------------|
| Signed <u>Steven S. Dunn</u>                 | Title <u>Drlg &amp; Prod Manager</u> | Date <u>4/15/98</u> |
| (This space for Federal or State office use) |                                      |                     |
| Approved By _____                            | Title _____                          | Date _____          |
| Conditions of approval, if any: _____        |                                      |                     |

**ACCEPTED FOR RECORD**

**APR 17 1998**

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.

**MAILED**

**FARMINGTON DISTRICT OFFICE**