

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 MANAGEMENTFORM 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

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Merrion Oil & Gas Corporation

3. Address and Telephone No.

610 Reilly Avenue, Farmington, NM 87401-2634 (505) 327-9801

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

930' fnl & 1750' fwl
Section 31, T25N, R6W5. Lease Designation and Serial No.
SF-078875

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Canyon Largo Unit 393

9. API Well No.

30-039-25552

10. Field and Pool, or Exploratory Area

Devils Fork Gallup

11. County or Parish, State

Rio Arriba County,
New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other Spud, Drlg & Csg Rpt☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☐ Conversion to Injection☐ 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.)*

1/15/96 MIRU Walters Rig No. 4 at 7:00 AM. Spudded 12-1/4" surface hole to 263' KB. Ran 6 joints of 8-5/8", 24#, J-55 surface casing to 263' KB (length 250'). Bell out bottom joint, run one centralizer. RU & cemented with 190 sacks (224 cu.ft.) of Class 'B' with 2% CaCl₂. Good returns. TOC at surface. WOCT. Nipple up BOP stack.

1/16/1996 to 1/24/96

Pressure test BOP stack, casing to 600 psi. Drill out with 7-7/8" bit. Drilling ahead. Circulate clean. Trip for bit. RIH with bit #3. Tight. Wash to bottom last 210'. Drilled ahead. Trip for bit #4. Resume drilling.

CONTINUED OTHER SIDE

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

Signed

Steven S. Dunn

Title

Operations Manager

Date

1/30/96

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

FEB 02 1996

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.

NMOCD

FARMINGTON DISTRICT OFFICE

1/25/96	Drilled ahead to 6142'. Est. Gallup top at 5992'. Lost 50 bbls mud at 6142'. Pulled 10 stands, mixed 5% LCM. Re-establish circulation. Work to bottom, resume drilling. Lost total 210 bbls mud. Drilled ahead.	
1/26/96	Drilled to TD @ 6350' KB. Condition hole for logs. Short trip. POH, RU & RIH with survey tools to bottom on first try. Loggers TD @ 5343' KB. Ran IES Induction, Comp. Neutron-Density, Microlog and Full Wave Sonic Logs. RD Loggers. RIH with drill pipe. LD DP & DCs.	
1/27/96	TIH after logs and circulate. TOH, LD DP & DC. Ran 4-1/2" casing. Casing became differently stuck 25' off bottom while pumping out the plug in the float collar and attempting to circulate to bottom. Good circulation with full returns. Did not lose any fluid to the formation. Ran a total of 142 joints (6312.56') of 4-1/2", 10.5#, J-55 Newport ERW, ST&C casing, landed at 6352' KB. Float collar at 6279' KB, bottom stage tool at 5182' KB, top stage tool at 2887' KB. Cemented as follows: 1st Stage: 295 sxs (354 cu.ft.) of Class H with 2% gel and 1/4#/sk cello-flake. Displace plug with 20 bbls of water and 82.9 bbls of 9.1 ppg mud. PD @ 12:00 noon 1/27/96. Full returns throughout job. Float held on the 3rd try. Dropped dart and opened bottom stage tool. Circ mud for 4 hrs. Removed LCM from mud system. Preceded 2nd stage w/20 bbls wtr. 2nd Stage: 335 sxs (717 cu.ft.) of Class B with 2% metasilicate followed by 100 sx (120 cu.ft.) of Class H with 2% gel and 1/4#/sk cello-flake. Displaced plug with 40 bbls of water and 44.5 bbls of 9.1 ppg mud. PD @ 5:00 PM 1/27/96. Full returns throughout job. Closed bottom stage tool. Dropped dart and opened upper stage tool. Circulated for 3 hours. Preceded 3rd stage with 20 bbls of water. 3rd Stage: 400 sxs (856 cu.ft.) of Class B with 2% metasilicate followed by 100 sx (120 cu.ft.) of Class H with 2% gel and 1/4#/sk cello-flake. Displaced plug with 46.3 bbls of water. PD @ 8:45 PM 1/27/96. Circulated with full returns but did not circulate cement. Set 80,000# on the slips and cut off the casing. RD MOL. WOCT. TOC at 150'; 2835' PBTB by temperature survey.	1/29/96