

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 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

☒ 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)

900' fml & 990' fel  
Section 17, T24N, R6W

5. Lease Designation and Serial No.

SF-078886

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Canyon Largo Unit NP 121

9. API Well No.

30-039-05505

10. Field and Pool, or Exploratory Area

Devils Fork Mesaverde

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

☐ 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.)\*

3/18/96 Road rig and cement equipment to location. RU rig, cement equipment and blow down line. Check pressures: Tbg/Csg 0/0 psi. ND WH. PU on tubing to see if free, tubing is stuck. Stripped on BOP, took doughnut off tubing (test BOP). Worked tubing assumed that tubing might have a tubing anchor, attempted to release anchor, tubing would not come free. Shut in well. SDFN.

3/19/96 Start rig and cement equipment. Open well up - csg & tbg: 0 psi. tubing stuck, work tubing, tubing came free. Tally out of hole with 137 jts of 2-3/8" tbg @ 4325' stood back 132 stands. RU wireline. RIH with 3-1/2" gauge ring, tagged and could not get past 3207'. Worked gauge ring into tight spot at 3207', still could not get down. POH with wireline. TIH with tubing, tagged tight spot, fell through, ran tubing to 3213' established circulation with 5 bbls of water to make sure tubing was not plugged. Ran tubing down to 4200' and circulated hole clean with 65 bbls of water. TOH with tbg. RIH with wireline set bridge plug, had problem getting it down, worked it to 4800' and set. TIH with tubing, tagged bridge plug, pick up off it. Pressure tested to 500 psi - OK. Plug #1 - mix and pump 10 sxs (15.3 cu.ft.) from 4200' to TOC @ 4069'. LD tubing up to 3595' stood back 20 stands.

\*\*\*CONTINUED OTHER SIDE\*\*\*

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

Signed

Steven S. Dunn

Title

Operations Manager

Date

3/22/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

APPROVED

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.

NMOC

(See instructions on Reverse Side)

3/20/96

TOOH with tubing total of 3595'. RIH with wireline, perforated 3 holes at 3660'. POH with wireline. Established rate into perfs at 3660' (2 bpm at 1200 psi). PU 4-1/2" DHS cement retainer. RIH with tubing down to 3595'. Set cement retainer and pressure tested tubing to 1500 psi - OK. Finish setting cement retainer, sting cement and loaded hole, sting in. Attempted establishing rate into perfs at 3660' below cement retainer, locked up at 2000 psi, sting out of cement retainer. (Joe Sanchez w/BLM approved 200' plug on top of cement retainer) **Plug #2** - mix and pump 16 sx (15.4 ppg) of cement from 3595' to TOC @ 3385'. LD tubing up to 2120'. **Plug #3** - mix and pump 30 sx (15.4 ppg) of cement from 2120' to TOC @ 1785'. LD tubing up to 1608' stand back 1608'. RIH with wireline, perforated 3 holes at 1665', POOH with wireline. RIH with wireline set cement retainer at 1615'. POOH with wireline. TIH with tubing and stinger, sting into cement retainer, established rate into perfs at 1665' - 3 bpm at 1000 psi. **Plug #4** - mix and pump 121 (15.4 ppg) of cement, 102 sx below and outside, 19 sx on top to TOC @ 1365'. LD tubing up to 284'. **Plug #5** - mix and pump 31 sx (15.3 ppg) of cement from 284' to surface. LD all the tubing, clean out BOP. RD tubing equipment, RD float, NDBOP, dig out wellhead, cut off wellhead. Set dry hole marker with 8 sx of cement. Drained pump and pump lines.

3/21/96

RD rig, cement equipment and blow down lines. Move off location.