

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

Oil Gas
☐ Well ☒ Well ☐ Other

2. Name of Operator

Merrion Oil & Gas Corporation (14634)

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)

2050' fnl & 790' fel (sene)
Section 22, T22N, R12W, NMPM

5. Lease Designation and Serial No.

SF-078818-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

CA Designation not
Assigned Yet

8. Well Name and No.

Powell No. 1

9. API Well No.

30-045-29476

10. Field and Pool, or Exploratory Area

Basin Fruitland

11. County or Parish, State

San Juan 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, Csg & TD Reports

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ 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.)*

8/7/97 MIRU L&B Speed Drill. Spudded well with bit #1 (8-3/4", STC, RT) & water/polymer at 4:00 PM.

8/8/97 to 8/10/97 Drilling, tripping and circulating hole.

8/11/97 TIH to 526' GL and circulate hole clean. TOH with DP & DCs. RU csg crew and ran 14 jts (526') of 7", K-55, blue band casing. Circulated csg to bottom and land at 531' KB. RU Cementers Inc. and establish circulation. Mixed and pumped 150 sxs (127 cu.ft.) of Class 'B' cement with 3% CaCl2. Displaced cement with 19 bbls of water. Circulated out 8 bbls of cement. Finished displacement at 10:30 AM 8/11/97. WOC. Cut off casing and NU BOP/rotating head. RU and test air package.

8/12/97 TIH with bit #3 (6-1/2", FDT, RT). Pressure test csg and BOP to 1500# - held OK. Tag up on cement @ 453' GL. Drilled out cement and approx. 2' of new hole. Unload and dry hole. Well dusting at 9:45 AM 8/12/97. Drld approx. 2' before hitting basal coal. Hole became wet as soon as basal coal was penetrated. Continued drlg. TD well at 608' GL/613' KB. Well made water continuously while drlg. Circulated & TOH. PU 1 jt of 5-1/2", 15.5# csg, 1 jt of pre-perfd 5-1/2", 15.5# csg, 20' sub of 5-1/2", 15.5# csg and Baker setting tool. RIH with 26 jts of 3-1/2" DP. PU kelly & lower liner additional 6' to bottom. Set by rotating & backing off left hand threads on setting tool, leaving 5-1/2" csg collar looking up. Bottom of liner is set @ 613' KB, top @ 505' KB. Top perf @ 534' KB, bottom perf @ 572' KB. Coal interval 534' KB to 570' KB. TOH, LDDP. RD& rel air equip. ND BOP/ rotating head and NU WH. RDMOL @ 4:00 PM 8/12/97. WOCT.

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

Signed Steven S. Dunn

Title Drlg & Prod Manager

Date 8/13/97

(This space for Federal or State office use)

Approved By

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

AUG 18 1997

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

BY