

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

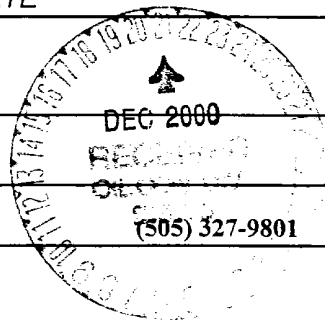
SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil ☒ Gas ☐ Other
☐ Well ☒ Well ☐ Other

2. Name of Operator
Merrion Oil & Gas Corporation (14634)

3. Address and Telephone No.
610 Reilly Avenue, Farmington, NM 87401-2634

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**2000' FSL & 1835' FWL (NESW)
Section 35, T27N, R13W**



5. Lease Designation and Serial No.
NM-33047

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

8. **Hi ROLL No. 2R**

9. API Well No.
30-045-29974

10. Field and Pool, or Exploratory Area
Basin Fruitland Coal

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	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 Perf, Frac & Tbg Rpts	<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.)*

11/10/00 Set frac tanks & install 4-1/2" frac valve (3" 1502 connection). RU BWL & run GR/CCL from 1372' to surface. Run with 3-1/8" and perforate the following depths at 1217'-1230' (3 SPF - 39 holes) and @ 1065', 1140', 1142', 1167', 1169' & 1172' (1 SPF - 6 holes) - Total of 45 holes - EHD: 0.34" diameter. Shut well in. Fill frac tanks w/ 2% KCl water; will heat water over weekend. Frac scheduled for Monday 11/13/00.

11/11-12/00 Shut down for weekend.

11/13/00 Re-heat frac tanks. Held safety meeting. Pressure test pumps and lines to 6000#. Pumped 500 gal of 15% HCl, saw slight break at 1241#. Pumped 6189 gal 20# x-link gel pad, lost prime in pumps and had to shut down. Re-start pad. Pumped 3000 additional pad before starting sand. Frac well with approx. 20,000# of 20/40 Brady sand in 20# x-link gel (Delta 140 Fluid). Pumped sand in 1,2 & 3 ppg stages with sand wedge additive. Pressure started to increase during 2 ppg stage, increased rate to 38 bpm. Well eventually screened out during 3 ppg stage. AIR: 35 BPM, MIR: 39 BPM, ATP: 2350#, MTP: 4200#. Job complete @ 11:15 hrs. 10/13/00. Screen out at 4200#. 5 min. 377#, 10 min. 276#, 15 min. 184#. Total fluid pumped: 513 bbls. Opened well thru 1/4" choke to pit at 14:00 hrs. 10/13/00. Well flowed steady stream of broken gel, left flowing to pit.

*** CONTINUED OTHER SIDE ***

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

Signed

Steven S. Dunn

Title **Drig & Prod Manager**

Date **11/16/00**

ACCEPTED FOR RECORD

REC 15 2000

Approved By

Title

Date

Conditions of approval, if any:

OFFICE

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.

11/14/00

MIRU JC Well Service. SDON.

11/15/00

Found well dead. ND frac valve & NU tbg head. TIH with 2-3/8" tubing. Tag up on sand/fill at 1074' KB. RU pumps and lines circulate out frac sand to PBD (1383' KB). Pull up and land tubing as follows: tail joint, seating nipple and 38 jts of 2-3/8" tubing. Bottom of tubing at 1273' KB. RIH with 2" x 1-1/4" x 12' RHAC pump on 49 each 3/4" rods and 1 each 8' pony sub. Install polish rod and stuffing box. Space out pump and clamp off polish rod. Well ready to pump. Shut well in RDMOL. WO pumping unit.