

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 Well ☒ Gas 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)

790' fsl & 790' fwl (sw sw)

Section 10, T26N, R12W

5. Lease Designation and Serial No.

SF-080384-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hickman A No. 3 (7803)

9. API Well No.

30-045-29685

10. Field and Pool, or Exploratory Area

Basin Fruitland (71629)

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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Perfs, Frac & Tbg Rpts

☐ 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.)*

11/17/98 Installed tubing head

12/8/98 Open ditch for gas line.

12/9/98 Installed 2" SDR-7 poly pipe from well to El Paso tie in. Gas line completed. Spot 400 bbl frac tank and Dowell Sand Chief. Fill tank with city water and 2% KCl. Heat water to 90°. Install stinger frac valves (10,000#). Checked TD with slickline on 12/7: 1360'. RU Blue Jet and ran GR-CCL from 1363' to surface. Perforated coal at 1292'-1308' with 3-1/8" casing gun, 3 SPF, EHD 0.35" - total of 54 holes. RD Blue Jet and shut well in. Well ready to frac.

*** CONTINUED OTHER SIDE ***

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

Signed

Steven S. Dunn

Title Drlg & Prod Manager

Date 12/17/98

(This space for Federal or State office use)

Approved By

Title

Date

Conditions of approval, if any:

JAN 11 1999

12/10/98	RU Dowell. Pumped into formation with water at 350# at 5 BPM. Switch over and pump 500 gals of 15% HCl. Fraced well with 61,120# of 20/40 Arizona sand in 20# cross-linked gel and 70 Q foam. Pumped 3,000 gal 70 Q foam pad. Pumped sand in 1,2,3 & 4 ppg (BH conc.) stages. Note: Increase BH injection rate from 25 BPM to 30 BPM during 1 ppg stage due to climbing pressure. AIR 28 BPM, MIR 31 BPM, ATP 1530#, MTP 1670#. Job completed at 17:06 hrs 12/10/98. ISIP 1034#, 5 min. 901#, 10 min. 878#, 15 min. 860#. Total fluid pumped 323 bbls. Total nitrogen pumped 245,408 scf. RD Dowell. Opened well thru 1/4" choke at 1820 hrs 12/10/98 and let well flow back overnight.
12/11-13/98	Well flowing, left flowing over weekend.
12/14/98	Well flowing.
12/15/98	Found well dead. MOL & RU JC Well Service 12/15/98. ND frac valve. NU WH & BOP. PU & tally 2-3/8" tubing, TIH. Tag up on fill at 1290'. PBTD @ 1363', perts 1292'-1308'. RU pump lines and circulate out fill sand to PBTD. Pull up to 1068'.
12/16/98	TIH to PBTD, no fill. TOH with tubing. TIH with tail joint, seating nipple and 40 joints of 2-3/8", 4.7#, EUE tubing land at 1315' KB. PBTD: 1363'. Perts: 1292'-1308'. ND BOP and NU WH. PU 2" x 1-1/4" x 6' RHAC pump, RIH on 50 each 3/4" rods, 3 each 6' pony subs and 1 each 2' pony sub. PU polish rod and install stuffing box. Seat and space out pump. NU horsehead and hang off rods. Pumping unit was not aligned over the hole correctly, did not start pumping unit. RDMOL.