

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

Form 3160-S
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

98 JUN 23

SUNDRY NOTICES AND REPORTS ON WELLS

98 JUN 19 PM 1:19

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

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

990' fsl & 500' fel
Section 19, T26N, R2W

5. Lease Designation and Serial No.

SF-079995-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

NM 73460
14-08-001-4645

8. Well Name and No.

FEATHERSTONE FEDERAL 1

9. API Well No.

30-039-06400

10. Field and Pool, or Exploratory Area

BLANCO MV/GAVILAN PC

11. County or Parish, State

Rio Arriba, New Mexico
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 Commingled

☐ 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.)*

June 2 to June 17, 1998

Spot equipment. Blow down well. Set anchors. MIRU TJR Well Service on 6/2/98. Kill tubing with 2% Kcl. ND WH, NU BOPs. TOH with 1-1/4" tubing (PC side). LD on float 119 joints, 1 perforated joint. Perforated joint almost cut into. Tubing was in good shape, no scale. Left open to tank for night.

Put max. pull on tubing, would not come loose. Rotate and jar for 1-1/2 hr, still stuck in packer. RU WL Spec. RU 1-1/8" gauge ring and collar locator, log showed 14 jts tbg below packer, stopped at 6070'. Shot prep shot at 5563'-71', chemical cut tubing at 5570', 5' above packer. RD WL. TOH with 1-1/4" tbg, LD on float 141 jts, tubing dragged 15' came free. Fill on top of packer. Left well open to tank for night.

TIH with overshot, collars, bumper sub on 2-3/8" tbg, tagged fish at 5570'. Latched onto fish and jarred, fish came loose. Pulled 60,000 to get fish out of fill. TOH, fish was 1-1/4" tbg 6' long with collar on bottom. Collar came off change over for seal assembly.

*** CONTINUED OTHER SIDE ***

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

Signed Steven S. Dunn Title Drlg & Prod Manager

Date 6/18/98

(This space for Federal or State office use)

Approved By [Signature]

Title Lands and Mineral Resources

Date JUL 7 1998

Conditions of approval, if any:

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.

TIH with 4 - 11/16" overshot, 6 collars on 2-3/8" tbg. Tagged liner. Overshot went in liner 6', started hanging up. Worked overshot, jars went off. TIH with 4 - 3/4" tapered mill, 6 drill collars on 2-3/8" tbg. Tagged liner top. Slipped into liner about 6', tagged up. Started milling, made 4" got hard. Milled for 4 hrs, made 10". TOH, checked mill. Bottom 6' of tapered mill showed no wear. Upper part showed wear. TIH to tight spot. Milled 4 more hrs, made 10". Total of 2' today. TOH.

TIH with 3 - 1/4" grapple & upper overshot, 6 collars on 2 3/8" tbg. Tagged fish, washed down over, would not catch. TOH. Overshot muleshoe spread, sat down on something w/ larger OD. Baker records indicate old type packer and seal assembly w/ "no go". No information on size of no go. Threaded 2 3/8" swage looking up.

TIH with overshot, 2 - 9/16" grapple & 6 collars on 2 3/8" tbg. Tagged fish, washed down over it. Pulled loose, TOH. TIH w/ mill shoe, milled up packer, pushed to PBTD @ 6,100' KB. TOH laying down 2 3/8" tbg, drill collars. Left packer in bottom of hole

Strap & PU 1 1/2" EUE, 10 rd tbg w/ SN on bottom. TIH. Tagged fill @ 6,059' KB. (Note: Packer may have moved back up hole from 6,100') Landed tbg @ 6,014' KB w/ 182 jts. ND BOP's, NU wellhead. RUTS, swabbed 40 bbls water to tank. SDFN. 200 bbls load to recover.

Swabbed 80 bbls total, mostly water, small amount of oil, CP = 270 psi. FL between 4000' and 3000'. SDON. 120 bbls load to recover.

SIP, TP/CP = 0/380 psi. Swabbed 80 bbls, water and oil, gas cut. FL between 4000' and 5000'. Left open to tank. SDON. 40 bbls load to recover.

SIP, TP/CP = 0/440 psi. Swabbed 60 bbls. water and oil, gas cut. 440 psi on csg. Well started flowing @ 11:00 a.m., Logged off @ 12:30 p.m.

Swabbed in, flowed 1 hr., logged off. Swabbed in, SIFN. Recovered remaining load plus 20 bbls.

RDMOL.