

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

SF-080238-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Morgan NO. 6 (23738)

9. API WELL NO.

30-045-29690

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland (71629)

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 31, T27N, R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. REVR. ☐

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation (014634)

3. ADDRESS AND TELEPHONE NO.

610 Reilly Ave., Farmington, NM 87401 (505) 327-9801

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 865' FSL & 859' FWL (SWSW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11/6/98

16. DATE T.D. REACHED

11/9/98

17. DATE COMPL. (Ready to prod.)

12/15/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5905' GR / 5910' RKB

19. ELEV. CASINGHEAD

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20. TOTAL DEPTH, MD & TVD

1350' KB

21. PLUG, BACK T.D., MD & TVD

1297'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

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24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Fruitland Coal:

1150'-1166'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES Induction, Comp. Neutron-Density, GR-CCL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	23#	122' KB	8-3/4"	50 sxs (59 cu.ft.)	
4-1/2"	10.5#	1353' KB	6-1/4"	200 sxs (324 cu.ft.)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
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30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	1193' KB	

31. PERFORATION RECORD (Interval, size and number)

Fruitland Coal: 48 holes - 3 SPF

1150'-1166'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1150'-1166'	62,940# 20/40 Arizona sand in 20# X-linked gel & 70 Q foam. Pumped 3000 gal 70 Q foam.

33.* PRODUCTION

DATE FIRST PRODUCTION 12/24/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1-1/4" RHAC				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 1/4/99	HOURS TESTED 24	CHOKE SIZE --	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 60	WATER—BBL. 51	GAS-OIL RATIO ---
FLOW. TUBING PRESS. 0	CASING PRESSURE 25	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 60	WATER—BBL. 51	OIL GRAVITY-API (CORR.) ---	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Tim Merilatt

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

Steven S. Dunn

TITLE Drlg & Prod Manager

DATE 1/5/99

JAN 11 1999

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Fruitland	1150'	1166'	Gas, Water	Kirtland Fruitland Pictured Cliffs Total Depth	Surface 657' 1207' 1350'	