

Distribution: 0-6 (BLM); 1-Land; 1-Accounting; 1-Well File

Form 3160-4
(July 1972)

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-080384-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Hiccup A No. 2

9. API WELL NO.

30-045-30257

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

K-
Sec. 3, T26N, R12W

12. COUNTY OR PARISH

13. STATE

San Juan New Mexico

19. ELEV. CASINGHEAD

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. CENVR. ☐ Other ☐

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation (014634)

3. ADDRESS AND TELEPHONE NO.

610 Reilly Avenue, Farmington, NM 87401 505.327.9801

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

At surface 1820' FSL & 820' FWL (NWSW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF RKS. RT. GR. ETC.)*
6045' GR; 6050' RKB

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

1550'

1470' KB

0-TD

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

Fruitland: 1346'-1356'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL

27. WAS WELL CORRED

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#	133' KB	8-3/4"	55 sxs (65 cu.ft.)	
4-1/2"	11.6#	1515' KB	6-1/4"	180 sxs (318 cu.ft.)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
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31. PERFORATION RECORD (Interval, size and number)

Basin Fruitland Coal: 3 SPF - 30 holes
1346'-1356'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1346'-1356'	Pumped 7500 gal 20# x-linked gel pad. Frac'd with approx. 10,000# of 20/40 Brady sand in 20# x-link gel (Delta 140 fluid).

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11/23/00		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO	
12/4/00	24	---	→	0	TSTM	133	--	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)		
0 psi	20 psi	→	0	TSTM	133	--		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Vented

35. LIST OF ATTACHMENTS

RECEIVED FOR RECORD
Tim Merilatt

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

ARMINGTON FIELD OFFICE

DATE 12/5/00

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

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.

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 re-overlies):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	175'	
				Kirtland	358'	
				Fruitland	1052'	
				Fruitland Coal	1339'	
				Pictured Cliffs	1360'	