

Distribution: 0+6 (BLM); 1-Land; 1-Accounting; 1-Well File
Form 3160-4
(July 1973)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

AMENDED

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-080238A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Morgan No. 7 (23738)

9. API WELL NO.

30-045-29972

10. FIELD AND POOL, OR WILDCAT (87190)

WAW Fruitland Sand P.C.

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

Section 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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. DENVR. ☐ Other

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation (014634)

3. ADDRESS AND TELEPHONE NO.

610 Reilly Avenue, Farmington, NM 87401-2634 505-327-9801

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

At surface 1585' fsl & 1670' fel (nw se)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-14-00

16. DATE T.D. REACHED

2-17-00

17. DATE COMPL. (Ready to prod.)

3-7-00 (Revised date)

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

5930' RKB

19. ELEV. CASING HEAD

5925' GR

20. TOTAL DEPTH, MD & TVD

1370'

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

1292' KB

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

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

Pictured Cliffs: 1210'-1230'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-Ind-Den-Neut

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", J-55	23#	127' KB	8-3/4"	60 sxs (70.80 cu.ft.)	
4-1/2", J55	10.5#	1337' KB	6-1/2"	131 sxs (216 cu.ft.)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
---	---	---	---	---	SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					2-3/8"
					1215' KB
					--

31. PERFORATION RECORD (Interval, size and number)

Pictured Cliffs: 80 holes

1210'-1230'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1210'-1230'	Fraced with 80,780# of 20/40 Brady sand in 20# liner gel and 70 Q foam.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
2-18-00		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO	
3-16-00	24 hrs	--	→	0	840	171	--	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)		
0	0	→	0	840	171	--		

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

To be sold

TESTED FOR RESIDUAL
Tim L. Merilatt

35. LIST OF ATTACHMENTS

APR 06 2000

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 3/21/00

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

Title 18 U.S.C. Section 1001, makes it a crime for any person known 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 recoveries);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	VERT. DEPTH
				Kirtland	120'	
				Fruitland	925'	
				Main Coal	1190'	
				Pictured Cliffs	1217'	