

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-078213

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

PANTHER No. 2 (23182)

9. API WELL NO.

30-045-29574

10. FIELD AND POOL, OR WILDCAT
Fulcher Kutz Pictured
Cliffs Ext. (77200)

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

Sec. 25, T30N, R13W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

AUG 28 1998

OIL CON. DIV.
DIST. 3

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. GENVR. ☐

2. NAME OF OPERATOR

MERRION OIL & GAS CORPORATION (014634)

3. ADDRESS AND TELEPHONE NO.

610 Reilly Ave., Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side)

At surface 832' fsl & 1835' fel (SW SE)

At top prod. interval reported below

At total depth

14. PERMIT NO.

15. DATE SPUDDED 4/15/98

16. DATE T.D. REACHED 4/19/98

17. DATE COMPL. (Ready to prod.) 7/30/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5681' GL

19. ELEV. CASINGHEAD 5686' KB

20. TOTAL DEPTH, MD & TVD 1841' KB

21. PLUG, BACK T.D., MD & TVD 1786' KB

22. IF MULTIPLE COMPL., HOW MANY* --

23. INTERVALS DRILLED BY --

ROTARY TOOLS 0-TD

CABLE TOOLS --

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

Pictured CLiffs (32 holes - 16')

1720'-1736'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CNL-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"	J55, 23#	317' KB	8-3/4"	100 sxs (118 cu.ft.) (Top-Surface)	
4-1/2"	J55, 10.5#	1841' KB	6-1/4"	200 sxs (324 cu.ft.) (TOC @ 370' CBL)	

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" 1694' KB

31. PERFORATION RECORD (Interval, size and number)

Pictured Cliffs: (32 holes - 16')

1720'-1736'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1720-1736'	Fracd with 30,000 gal 70 Q X-linked foam and 61,000# 16/30 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8/2/98		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
8/11/98	24 Hrs	--	→	0	227	225	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
110 psi	240 psi	→	0	227	225	---	

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

Sold

TEST WITNESSED BY

ACCEPTED FOR RECORD
AUG 25 1998

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

*(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 recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	1720'	1736'	Gas, Water	Ojo Alamo Kirtland Fruitland Main Coal Pictured Cliffs Total Depth	170' 290' 1327' 1683' 1714' 1841' KB	