

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LANE DESIGNATION AND SERIAL NO.

NM-04226

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

McManus #2R

9. API WELL NO.

30-045-29340

10. FIELD AND POOL OR WILDCAT

Ballard Pict. Cliffs

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

Sec. 4, T-25-N, R-8-W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

1. TYPE OF WELL:

OIL

WELL

CAR

WELL

DRY

Other

b. TYPE OF COMPLETION:

NEW

WELL

WORK

OVER

DEEP

EN

PLUG

BACK

DIFF.

CHGR.

Other

2. NAME OF OPERATOR

Meridian Oil Inc

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499 (505) 326-9700

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

At surface

1480' FNL, 790' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-10-96

16. DATE T.D. REACHED

2-11-96

17. DATE COMPL. (Ready to prod.)

5-17-96

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

6440 GR, 6453 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2450

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

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

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2450

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

2066-2189 Pictured Cliffs

25. TYPES ELECTRIC AND OTHER LOGS RUN

HRI, SDL, DSN, ML

26. WAS DIRECTIONAL SURVEY MADE

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
8 5/8	24#	142	12 1/4	148 cu.ft.	
4 1/2	10.5#	2445	7 7/8	893 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2	2073	

31. PERFORATION RECORD (Interval, size and number)

2066, 2073, 2080, 2091, 2098, 2106,
2119, 2125, 2134, 2148, 2157, 2176
2183, 2189

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2066-2189	100,000# 20/40 sd. 561 bb
	30# gel. 834,000 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-17-96		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
6-4-96	3	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 147	SI 147	→		495			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as far as it goes and that it is true and correct in all available records

SIGNED

TITLE Regulatory Administrator

*(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, in any document or agency of the United States any (false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

BY

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1280'	1427'	White, cr-gr ss.	Ojo Alamo	1280'	
Kirtland	1427'	1878'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1427'	
Fruitland	1878'	2060'	Dk gry-gry carb sh, coal, grn silt, light-med gry, tight, fine gr ss.	Fruitland	1878'	
Pictured Cliffs	2060'	2300'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2060'	
				Lewis	2300'	

38.

GEOLOGIC MARKERS