

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. LEASE DESIGNATION AND SERIAL NO.

SF-077875

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Rowley Can #500

9. API WELL NO.

30-045-28978

10. FIELD AND POOL, OR WILDCAT
Pulcher Kutz Pic. Cliffs/
Basin Ft Coal

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

Sec 7, T-27-N, R-10-W
NMPM

12. COUNTY OR
PARISH

San Juan

13. STATE
NM

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. REMVR. ☐ Other _____

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499

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

At surface

2335' FSL, 1850' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

APR 18 1994

OIL CON. DIV.
DIST. 3

15. DATE SPUDDED 08-03-93 16. DATE T.D. REACHED 08-06-93 17. DATE COMPL. (Ready to prod.) 01-14-94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5835'

19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 1900' 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 2 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Fruitland Coal (1450-1626')

commingle

25. TYPE ELECTRIC AND OTHER LOGS RUN

Bulk Density w/high resolution, Neutron, GR, Dual Ind, Microlog, Nat. Gamma, NMR

27. WAS WELL CORRED

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"	24.0#	217'	12 1/4"	230 cu.ft.	
4 1/2"	10.5#	1899'	7 7/8"	841 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	1676'	

31. PERFORATION RECORD (Interval, size and number)

1450-65 (0.38") 48 holes 4 spf
1613-26' (0.41") 52 holes 4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1450-65'	70,000#sand; 11,336 gal.fluid
1613-26'	100,000#sand; 32,598 gal.fluid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
01-14-94		flowing, capable of commercial hydrocarbon production				shut in	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→		646 mcf-pitot gge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 23	SI 135	→					

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 determined from all available records.

SIGNED

TITLE

Regulatory Representative

DATE

04-10-94

*(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 Federal agency or 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	604'	702'	White, cr-gr ss.	Ojo Alamo	604'
Kirtland	702'	1301'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	702'
Fruitland	1301'	1628'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1301'
Pictured Cliffs	1628'	1835'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1628'
Lewis	1835'			Lewis	1835'