

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. IMAGE DESIGNATION AND SERIAL NO.

NM-03154

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Ballard #500

9. API WELL NO.

30-045-29183

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec.15, T-26-N, R-9-W

12. COUNTY OR
PARISH
San Juan13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL. OIL WELL ☐ GAS WELL ☒ DEV ☐ (Other _____)

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ 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 1960' FSL, 1330' FWL

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. RKB, ST. GR, ETC.)* 19. ELEV. CASINGHEAD

12-18-94 12-21-94 1-9-95 6330 GR 6343 KB

20. TOTAL DEPTH, MD & TVD 21. PLUG. BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS

2152

0-2152

26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 27. WAS DIRECTIONAL SURVEY MADE

1780-1970 Fruitland Coal

28. TYPE ELECTRIC AND OTHER LOGS RUN

HRI, SDL-DSN, ML

27. WAS WELL CURED
No

29. CASING RECORD (Reports 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#	237	12 1/4	276 cu.ft.	
4 1/2	10.5#	2143	7 7/8	680 cu.ft.	

30. LINER RECORD 31. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1888	

32. PERFORATION RECORD 33. ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1906-1970	104,000# 20/40 Arizona sd
	16,506 30# linear gel 510,000
	SCE N2
1780-1854	68,000# 20/40 sd 11,172 gal
	30# gel 492,000 SCE N2

34. PRODUCTION 35. WELL STATUS (Producing or Shut-in)

DATE FIRST PRODUCTION 1-9-95 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or Shut-in) SI

DATE OF TEST 1-9-95 HOURS TESTED CROCK SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. OIL GRAVITY-API (CORR.)

SI 162 SI 180 464 Pilot Gauge

36. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

To be sold

37. LIST OF ATTACHMENTS

None

38. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED



TITLE Regulatory Affairs

DATE 1-31-95

*(See Instructions and Spaces for Additional Data on Reverse Side) FEB 06 1995

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 the jurisdiction of the United States Government.

NMOCD

BY

S. M.

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, line tool open, flowing and shut-in pressures, and recoveries):

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

38. GEOLOGIC MARKERS

Ojo Alamo	1160'	1260'	White, cr-gr ss.			
Kirtland	1260'	1712'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1712'	1972'	Dk gry-gry carb sh, coal, grn silts, light-	Ojo Alamo	1160'	
			med gry, tight, fine gr ss.	Kirtland	1260'	
			Bn-Gry, fine grn, tight ss.	Fruitland	1712'	
Pictured Cliffs	1972'	2152'		Pic.Cliffs	1972'	