

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

(See other instructions on reverse side)

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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
Meridian Oil Inc.

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 8749

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

At surface 2510'N, 790'E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

30-045-28527

5. LEASE DESIGNATION AND SERIAL NO.

SF-077951

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Frost

9. WELL NO.

500

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coa.

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

Sec. 26, T-27-N, R-10-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

02-26-91

02-28-91

4-3-91

6638'GL

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

2444'

yes

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

25. WAS DIRECTIONAL SURVEY MADE

Fruitland Coal (2289-2430')

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDT/DIL/NGT/MLT

27. WAS WELL CORRED

no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	225'	12 1/4"	248 cu.ft.	
5 1/2"	15.5#	2444'	7 7/8"	790 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"	2411'		

31. PERFORATION RECORD (Interval, size and number)

2289-90', 2294-2311', 2317-23', 2335-37'
2395-99', 2402-09', 2421-30' w/6 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2289-2430'	150,200# 20/40 sand
	40,000# 40/70 sand
	160,712 gal. fluid

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)
shut in, waiting on pipeline; capable of commercial hydrocarbon production

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO
135 MCFD - pitot gge

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. BSL. OIL GRAVITY-API (CORR.)
SI 333 SI 335

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

to be sold BHP @ 2400' 357

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

none

36. I hereby certify that the foregoing and attached information is complete and correct and was obtained from all available records

SIGNED

TITLE

Regulatory Affairs

DATE

4-17-91

*(See instructions and spaces for Additional Data on Reverse Side)

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
Ojo Alamo	1450'	1618'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	1450' 1618' 2246'	
Kirtland	1618'	2246'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2246'	2444'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			

38. GEOLOGIC MARKERS