

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.

NM-03154

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Ballard #504

9. APIWELLNO.

30-045-29297

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 Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

12. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

13. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVER ☐ 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

1450'FNL, 1620'FEL,

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-4-96

16. DATE T.D. REACHED

2-5-96

17. DATE COMPL. (Ready to prod.)

4-15-96

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

6297 GR, 6310 KB

19. TOTAL DEPTH, MD & TVD

2150

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

22. IF MULTIPLE COMPL., HOW MANY?

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2150

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

1788-1967 Fruitland Coal

25. TYPE ELECTRIC AND OTHER LOGS RUN

HRI, SDL-DSN, ML

26. WAS WELL CORDED

No

27. 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#	140	12 1/4	263 cu.ft.	
4 1/2	10.5#	2146	7 7/8	877 cu.ft.	

28. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2	1887	

29. TUBING RECORD

30. PERFORATION RECORD (Interval, size and number)

1788-1794, 1844-1858, 1868-1870,
1881-1885, 1916-1920, 1929-1934,
1940-1967,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1788-1895	80,000# 20/40 sd, 475 bbl
	30# gel, 323,000 SCE N2
1916-1967	100,000# 20/40 sd 567 bbl
	30# gel, 275,000 SCE N2

32. PRODUCTION

DATE FIRST PRODUCTION 4-15-96 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 4-15-96 HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO

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

SI 175

SI 175

ACCEPTED FOR RECORD

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

To be sold

TEST WITNESSED BY

MAY 03 1996

34. LIST OF ATTACHMENTS

None

35. I hereby certify that the foregoing and attached information is complete and correct as determined from the records of the Bureau of Land Management.

SIGNED

[Signature]

TITLE Regulatory Administrator

DATE 4-30-96

*(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.

NMOCD

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	1145'	1265'	White, cr-gr ss.	Ojo Alamo	1145'	
Kirtland	1265'	1679'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1265'	
Fruitland	1679'	1968'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1679'	
Pictured Cliffs	1968'	2150'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1968'	