

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

RECEIVED

LEASE DESIGNATION AND SERIAL NO.

SF-078388A

IF INDIAN ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other 96 3/4" - 6" ANNO: 26

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. DESIG.  Other 070 FARMINGTON, NM

2. NAME OF OPERATOR  
Meridian Oil Inc

3. ADDRESS AND TELEPHONE NO.  
PO Box 4289, Farmington, NM 87499 (5050 326-9700)

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):  
At surface 1485' FSL, 1480' FWL  
At top prod. interval reported below  
At total depth

UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
Ballard #502

9. API WELL NO.  
30-045-29284

10. FIELD AND POOL OR WILDCAT  
Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 10, T-26-N, R-9-

12. COUNTY OR PARISH  
San Juan

13. STATE  
NM

15. DATE SPUDDED 2-1-96 16. DATE T.D. REACHED 2-3-96 17. DATE COMPL. (Ready to prod.) 5-22-96 18. ELEVATIONS (OF. RKB, RT. GR, ETC.)\* 6328 GR, 6341 KB 19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD 2200 21. PLUG BACK T.D., MD & TVD 22. MULTIPLE COMPL. (HOW MANY) 23. INTERVALS DRILLED BY 0-2200 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)  
1806-2013 Fruitland Coal 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN  
HRI, SDL-DSN, IML 27. WAS WELL CORRED  
No

28. CASING RECORD (Insert 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	150 cu.ft.	
4 1/2	10.5#	2198	7 7/8	855 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/2	1897	

31. PERFORATION RECORD (Interval, size and number)

1806-1896, 1938-2018

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1806-1896	90,000# 20/40 Arizona sd 416 bbl gel, 109,000 SCF
1938-2018	90,000# 20/40 Ariz sd 441 bbl gel, 657,000 SCF

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
5-22-96	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
5-22-96					581 Pitbt Gauge		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
SI 146	SI 146					

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 [Signature] TITLE Regulatory Administrator DATE 6-5-96

ACCEPTED FOR RECORD

\*(See Instructions and Spaces for Additional Data on Reverse Side)

JUN 08 1996

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or office of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMCCD

FARMINGTON DISTRICT OFFICE  
BY [Signature]

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	1239'	1304'	White, cr-gr ss.	Ojo Alamo	1239'
Kirtland	1304'	1787'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1304'
Fruitland	1787'	2027'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1787'
Pictured Cliffs	2027'	2200'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2027'