

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

(See other instructions on reverse side)

OMB NO. 1045-0137
Expires: December 31, 1991**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. REVR. ☒ 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 1650'FSL, 1650'FWL
At top prod. interval reported below _____
At total depth _____

5. LEASE DESIGNATION AND SERIAL NO.
SF-078103

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
30-045 05735

7. UNIT AGREEMENT NAME
Huerfano Unit

8. FARM OR LEASE NAME, WELL NO.
Huerfano Unit 46

9. API WELL NO.
30-045- 05735

10. FIELD AND POOL, OR WILDCAT
Baillard PC/Basin Ft Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 23, T-26-N, R-9-W
NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

14. PERMIT NO. _____ **DATE ISSUED** _____

15. DATE SPUDDED 01-24-56 **16. DATE T.D. REACHED** 02-02-56 **17. DATE COMPL. (Ready to prod.)** 11-20-93 **18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*** 6407'

19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 2060' **21. PLUG, BACK T.D., MD & TVD** _____ **22. IF MULTIPLE COMPL., HOW MANY*** 2 **23. INTERVALS DRILLED BY** _____ **ROTARY TOOLS** _____ **CABLE TOOLS** _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal 1809-2020' *DHC Bldw L-942*

25. WAS DIRECTIONAL SURVEY MADE _____

26. TYPE ELECTRIC AND OTHER LOGS RUN
NDL-CCL, CBL

27. WAS WELL CORED _____

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
9 5/8"	25.4#	133' 12/1	13 3/4"	180 SF	
7"	20.0#	2025' 2015	8 3/4"	150 SF	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	2016'	

31. PERFORATION RECORD (Interval, size and number)
1809-2020' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1809-2020'	107,830#sand; 21,750 gal. fluid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-20-93		flowing, capable of commercial hydrocarbon prod				shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→		1150 mcf-pitot gge		
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 162	SI 165	→					

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

TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
none BHP @ 2015' 170

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

SIGNED *[Signature]* TITLE Regulatory Representative DATE 01-28-94

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

FEB 04 1994

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.

FARMINGTON DISTRICT OFFICE

RV

GEOLOGIC MARKERS

Location	1934'	1937'	Description	1934'	1937'	1973'	2024'	2060'
Ojo Alamo	1234'	1327'	White, cr-gr ss.					
Kirtland		1327'	Gry sh interbedded w/tight, gry, fine-gr ss.					
Fruitland		1773'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.					
Pictured Cliffs		2024'	Bn-Gry, fine grn, tight ss.					

White, cr-gr ss.

Gry sh interbedded w/tight, gry, fine-gr ss.

Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.

Bn-Gry, fine grn, tight ss.

Ojo Alamo	1234'
Kirtland	1327'
Fruitland	1772'
Pic.Cliffs	2024'