

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

LEASE DESIGNATION AND SERIAL NO.

SF-077980

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO

Huerfano Unit #520

9. API WELL NO.

30-045-29184

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 17, T-26-N, R-9-W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

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 ☐ DEEPEN ☐ 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 1430' ENL, 865' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12-12-94

16. DATE T.D. REACHED

12-15-94

17. DATE COMPL. (Ready to prod.)

2-22-95

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

6418 CB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2320

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

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2320

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

1860-2056 Fruitland Coal

25. TYPE ELECTRIC AND OTHER LOGS RUN

HRI, SDL-DSN, ML

27. WAS WELL Cased

No

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
8 5/8	24#	231	12 1/4	276 cu. ft.	
4 1/2	10.5	2320	7 7/8	757 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PAGES SET (MD)
					2 3/8	2021	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1860-1862, 1872-1874, 1894-1900, 1903-1906,
1915-1917

1966-1968, 1979-1981, 2004-2017, 2050-2056

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1860-1917	60,000# 20/40 Arizona sd 9744 gal 30# gel 373,000 SCF
1966-2056	103,000# 20/40 Az sd, 18,018 gal 30# gel, 630,000 SCF N2

33.*

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or
shut-in)

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
2-22-95			Flowing				
2-22-95							
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
ST 175	ST 175						

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

To be sold

OIL CON. DIV.

35. LIST OF ATTACHMENTS

None

DIST. 2

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

SIGNED

TITLE Regulatory Affairs

DATE 3-10-95

*(See Instructions and Spaces for Additional Data on Reverse Side) MAR 14 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

FARMINGTON DISTRICT OFFICE

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	VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo			White, cr-gr ss.			
Kirtland			Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1757'	2057'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	1220'	
				Kirtland	1302'	
				Fruitland	1757'	
Pictured Cliffs	2057'	2320'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2057'	