

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-077950

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Huerfano Unit

FARM OR LEASE NAME, WELL NO.

Huerfano Unit #521

API WELL NO.

30-045-29199

FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 35 T-27-N R-10-W

COUNTY OF

San Juan

STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL. OIL WELL ☐ CAR WELL ☒ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CONVR. ☐ OTHER ☐

3. NAME OF OPERATOR

Meridian Oil Inc

4. ADDRESS AND TELEPHONE NO.

PO Box 4289 Farmington NM 87499 (505) 326-9700

5. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)*

At surface 1455' FSL, 1550' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 12-5-94 16. DATE T.D. REACHED 12-9-94 17. DATE COMPL. (Ready to prod.) 1-30-95 18. ELEVATIONS (OF RAB. RT. OR ETC.)* 6618 GR 6630 KB 19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD 2600 21. PLUG BACK T.D., MD & TVD 22. IS MULTIPLE COMPLETION? NO 23. INTERVALS DRILLED BY 0-2600 24. ROTARY TOOLS 25. CABLE TOOLS

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE
2176-2318 Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN

AIT, FDC-CNL, ML, ILPT

27. WAS WELL CURED

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#	234	12 1/4	270 cu.ft.	
4 1/2	10.5#	2599	7 7/8	1027 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2278	

31. PERFORATION RECORD (Interval, size and number)

2176-2192, 2201-2203, 2206-2208, 2220-2223

2260-2262, 2278-2286, 2314-2318

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2260-2318	60,000# 20/40 Arizona sd 11,298 gal 30# gel 382,000 SC
2176-2223	101,040# 20/40 Ariz sd 16,422 gal 30# linear gel 777,000 SC

33. PRODUCTION

N2

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-30-95		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1-30-95			→		869 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 300	SI 315	→					

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 data.

SIGNED

TITLE Regulatory Affairs

DATE 2-10-95

FEB 1 1995

*(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 Federal official or employee of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

BY

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.
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38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	1368'	1497'	White, cr-gr ss.	Ojo Alamo	1368'
Kirtland	1497'	2093'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1497'
Fruitland	2093'	2320'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2093'
Pictured Cliffs	2320'	2600'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2320'