

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078022

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Huerfano Unit

7. FARM OR LEASE NAME, WELL NO.

Huerfano Unit 74

9. API WELL NO.

30-045-06321

10. FIELD AND POOL, OR WILDCAT

Basin Ft Coal/Pic.Cliffs

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

Sec 19, T-27-N, R-10-W NMPM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other 54" - 5" HHO

2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ FLUE BACK ☐ DIFF. EXHVR. ☒ Other 670

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499

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

At surface

851'FSL, 1057'FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 11-13-56 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 05-02-94 18. ELEVATIONS (DF, RND, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1693' 21. PLUG, BACK T.D., MD & TVD 1693' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORRED

Fruitland Coal 1434-1616' commingle per R-10090
CNL-CCL-GR CBL

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#	135'	12 1/4"	100 sx	
5 1/2"	15.5#	1693'	8 3/4"	150 sx	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1649'	

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1434-1500 w/4 spf		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1592-1616' w/4 spf		1434-1500'	220,000#sand; 10,206 gal gel & N2
		1592-1616'	16,500#sand; 9490 gal gel & N2

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		flowing, capable of commercial hydrocarbon production				shut in	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
					141 mcf-pilot gge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 161	SI 161						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
to be sold BHP @ 1650' 171

35. LIST OF ATTACHMENTS

none

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

SIGNED [Signature] TITLE Regulatory Representative DATE 07-05-94

*(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
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):				38.	GEOLOGIC MARKERS	

Ojo Alamo	545'	702'	White, cr-gr ss.
Kirtland	702'	1346'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	1346'	1631'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	1631'	1693'	Bn-Gry, fine grn, tight ss.

Ojo Alamo	545'
Kirtland	702'
Fruitland	1346'
Pic.Cliffs	1631'

[illegible]