

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078060

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO.

Huerfano Unit 503

9. API WELL NO.

30-045-29000

10. FIELD AND POOL, OR WILDCAT

Basin Ft Coal

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

Sec 21, T-26-N, R-9-W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

19. ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ 94 JUL 20 AM 10:56

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. REVR. ☐

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 or Federal regulations)

At surface

1850'FNL, 1330'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DIST. 3

15. DATE SPUDDED

03-25-94

16. DATE T.D. REACHED

03-28-94

17. DATE COMPL. (Ready to prod.)

04-28-94

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

6380'GL

20. TOTAL DEPTH, MD & TVD

2300'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Fruitland Coal (1840-1987')

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, CNL/LDT, ML

None Mud logs only

27. WAS WELL CORRED

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"	24.0#	232'	12 1/4"	surf - 184 cu.ft.	
4 1/2"	10.5#	2300'	7 7/8"	surf 1047 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1948'	

31. PERFORATION RECORD (Interval, size and number)

1840-1987' w/2 spf 40 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1840-1987'	108,000# 20/40 sand and N2

33. 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	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→		188 mcf-d-pitot gge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 187	SI 187	→					

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 Representative

DATE

*(See Instructions and Spaces for Additional Data on Reverse Side) JUL 21 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 Government.

BY

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.	38. GEOLOGIC MARKERS	
				NAME	TOP
					MEAS. DEPTH
					TRUE VERT. DEPTH

Ojo Alamo	1168'	1275'	White, cr-gr ss.		
Kirtland	1275'	1748'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	1748'	1990'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland 1346'	545' 702'
Pictured Cliffs	1990'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1631'

1168' 1275' 1748' 1990'