

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

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. CEMENT ☐ 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 1850' FSL, 1820' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

OIL CON. DIV.

APR 14 1995

5. LEASE DESIGNATION AND SERIAL NO

SF-078060A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO

Huerfano Unit #510

9. API WELL NO.

30-045-29176

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 28, T-26-N, R-9-W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 12-26-94 16. DATE T.D. REACHED 12-29-94 17. DATE COMPL. (Ready to produce) 3-10-95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6506 GR 6519 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2250 21. PLUG BACK T.D., MD & TVD 2245 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. WAS DIRECTIONAL SURVEY MADE

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

1822-2000 Fruitland Coal

25. TYPE ELECTRIC AND OTHER LOGS RUN

HRT, SDL-DSN, ML

27. WAS WELL CORRO

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#	232	12 1/4	276 cu.ft.	
4 1/2	10.5#	2245	7 7/8	723 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1917	

31. PERFORATION RECORD (Interval, size and number)

1822-1824, 1856-1858, 1902-1904, 1924-1928,
1948-1958, 1988-2000

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1822-2000	114,000# 20/40 Arizona sd
	499 bbl 30# linear gel
	1,010,000 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumpjack—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-10-95		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
3-10-95			→		100	Pilot Gauge	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 239	SI 242	→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						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



TITLE

Regulatory Affairs

DATE

4-4-95

*(See instructions and spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, core 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.	WELL NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	1198'	1290'	White, cr-gr ss.			
Kirtland	1290'	1809'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1809'	2001'	Dk gry-gry carb sh, coal, grn silts, light-	Ojo Alamo		1198'
			med gry, tight, fine gr ss.	Kirtland		1290'
			Bn-Gry, fine grn, tight ss.	Fruitland		1809'
Pictured Cliffs	2001'	2250'		Pic.Cliffs		2001'