

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

NOG-0652-1132

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL N

Huerfano Unit #77

9. API WELL NO.

30-045-06358

10. FIELD AND POOL, OR WILDCAT

Otero Chacra

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

Sec. 24, T-27-N, R-9-W

12. COUNTY OR

PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. CONVR. ☐ 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, 1850' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF. RKB. ST. OR. ETC.)* 19. ELEV. CASINGHEAD

9-18-62

9-28-62

1-31-95

6104 GR

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPLETIONS, LIST EACH 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS

4565 4600

3060

0-4565

26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (NEED TO BE SPECIFIED) 27. WAS DIRECTIONAL SURVEY MADE

2968-3040 Chacra

28. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR

27. WAS WELL CORRED

No

29. CASING RECORD (Attach all casing test logs in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	216		200 SK	
4 1/2	9.5#	4563		750 SK	

30. LINER RECORD 31. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2998	

32. PERFORATION RECORD (Interval, size and number)

2968-2974, 2985-2991, 2995-2997,
3000-3005, 3032-3040

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2968-3040	346 bbl 30# linear gel,
	60,000# 20/40 Ariz sd
	570,000 SCF N2

See back for squeezes

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumpjack—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-31-95		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-31-95			—————→		492	Pitot gauge	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 907	SI 907	—————→					

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

To be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

None

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

SIGNED

[Signature]

TITLE

Regulatory Affairs FARMINGTON, NM 87499

*(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.

NMOC

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.
			Squeeze @ 3014-3060 w/100 sx Class "B" cmt Squeeze @ 2740-2990 w/100 sx Class "B" cmt Squeeze @ 2702-2950 w/100 sx Class "B" cmt

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1215	
Kirtland	1322	
Fruitland	1820	
Pictured Cliffs	2060	
Chacra	2960	
Mesaverde	3642	