

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0157
Expires: December 31, 1991

NAME DESIGNATION AND SERIAL NO.

SF-079363

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐ DIFF. ☐ 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, 1555'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

10-13-94

16. DATE T.D. REACHED

10-27-94

17. DATE COMPL. (Ready to prod.)

11-24-94

18. ELEVATIONS (OF. HKB. RT. GR. ETC.)*

6485 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7685

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

22. IF MULTIPLE COMPL.,

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10-7685

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

4918-5818 Mesaverde

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

IND-GR, CNL-CDL

27. WAS WELL CORRED

No

28. CARING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT FILLED
13 3/8	48#	208	17 1/2	406 cu. ft.	
9 5/8	36#	3612	12 1/4	1945 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7	3450	6013	670 cu. ft.		2 3/8	5815	5908
4 1/2	5824	7684	330 cu. ft.				

30. TUBING RECORD

31. PERFORATION RECORD (Flowing, gas lift, pumping—size and type of pump)

4918-5818

RECEIVED
FEB - 6 1995

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4918-5397	101,000# 20/40 Brady sd
	91,560 Gal slk wtr
5446-5818	124,000# 20/40 Brady sd,
	112,665 gal slk wtr

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-24-94		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
11-24-94			→		3042 Piton Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 820	SI 840	→					

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

TEST WITNESSED BY

To be sold

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 1-24-95

*(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 the jurisdiction of such department or agency.

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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

38. GEOLOGIC MARKERS

Ojo Alamo	2650'	2790'	White, cr-gr ss.			
Kirtland	2790'	3025'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3025'	3257'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2650'	
				Kirtland	2790'	
				Fruitland	3025'	
Pictured Cliffs	3257'	3854'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3257'	
				Huerfanito Bent.	3854'	
Huerfanito Bentonite*	3854'	4206'	White, waxy chalky bentonite	Chacra	4206'	
Chacra	4206'	4903'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	4903'	
Cliff House	4903'	5078'	ss. Gry, fine-grn, dense sil ss.	Menefee	5078'	
				Pt.Lookout	5420'	
Menefee	5078'	5420'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	5927'	
				Gallup	6668'	
Point Lookout	5420'	5927'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Greenhorn	7350'	
Mancos	5927'	6668'	Dark gry carb sh.			
Gallup	6668'	7350'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Graneros	7415'	
Greenhorn	7350'	7415'	Highly calc gry sh w/thin lmst.			
Graneros	7415'	7570'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7570'	7685'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)