

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

1. LEASE DESIGNATION AND SERIAL NO.

SF-078886

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Canyon Largo Unit

8. FARM OR LEASE NAME, WELL NO.

Canyon Largo Unit #434

9. API WELL NO.

30-039-25402

10. FIELD AND POOL OR WILDCAT

Basin Dakota

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

Sec. 20, T-24-N, R-6-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other Oil Well - 3 PM 1:31

b. TYPE OF COMPLETION:

NEW WELL ☒

WINK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. CENVR ☐

Other Oil Well - 3 PM 1:31

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 1190' FSL, 1190' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8-18-94

16. DATE T.D. REACHED

8-22-94

17. DATE COMPL. (Ready to prod.)

10-5-94

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

6615 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6541

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

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-6541

CABLE TOOLS

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

25. WAS DIRECTIONAL SURVEY MADE

6396-6440 Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

Ind, GR, SP, CDL, CNL, ML, Sonic

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	LOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	222	12 1/4	277 cu.ft.	
5 1/2	15.5#	6534	7 7/8	2150 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6415	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and depth)

6396-6440

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6396-6440	423 hb1 40# gelled wtr
	528,419 SCE N2 60,000# 16/30
	sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-5-94		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10-5-94			→		217 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 2180	SI 2190						

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 Affairs

JOINTED FOR RECORD

DATE 11-1-94

*(See Instructions and Spaces for Additional Data on Reverse Side) NOV 10 1994

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.	NAME	TOP	
					MEAS. DEPTH	TRUE DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	1372'	1534'	White, cr-gr ss.	Ojo Alamo	1372'	
Kirtland	1534'	1817'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1534'	
Fruitland	1817'	1962'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1817'	
Pictured Cliffs	1962'	2327'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1962'	
Huerfanito Bentonite*	2327'	2895'	White, waxy chalky bentonite	Huerfanito Bent.	2327'	
Chacra	2895'	3544'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Cliff House	3544'	
Cliff House	3544'	3572'	ss. Gry, fine-grn, dense sil ss.	Menefee	3572'	
Menefee	3572'	4252'	Med-dark gry, fine gr ss, carb sh & coal	Pt.Lookout	4252'	
Point Lookout	4252'	4555'	Med-light gry, very fine fine gr ss w/frequent sh breaks in lower part of formation	Mancos	4555'	
Mancos	4555'	5221'	Dark gry carb sh.	Gallup	5221'	
Gallup	5221'	6176'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	6176'	
Greenhorn	6176'	6231'	Highly calc gry sh w/thin lmst.			
Graneros	6231'	6266'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	6266'	6518'	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)