

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-078884

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Canyon Largo Unit

8. FARM OR LEASE NAME, WELL NO.

Canyon Largo Unit #409

9. API WELL NO.

30-039-25385

10. FIELD AND POOL OR WILDCAT

Otero Chacra

Basin Dakota

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

Sec. 15, T-25-N, R-6-W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

13. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ 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 910'FNL, 930'FEL

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, GR, ETC.)* 19. ELEV. CASINGHEAD

7-28-94

8-11-94

10-14-94

6660 GR

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

7266

2

ROTARY TOOLS

0-7266

CABLE TOOLS

26. TYPE ELECTRIC AND OTHER LOGS RUN

3557-3662 Chacra

27. WAS WELL CORED

Ind, CDL, CNL, ML, GR, Sonic

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#	217	12 1/4	248 cu. ft.	
5 1/2	17#	7264	7 7/8	2354 cu. ft.	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2	3714	3750

31. PERFORATION RECORD (Interval, depth, and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
3557-3662	360 bbl 20# gel, 760,000 SCE		
	8,000# 20/40 Brady sd 58,000#		
	12/20 Brady sd		

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-14-94		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
11-8-94	3 hrs	3/4					
FLOW, TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
SI 180		SI 348			425		

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

TEST WITNESSED BY

Joe Golding

35. LIST OF ATTACHMENTS

To be sold

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 11-11-94

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, test, 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	2135'	2264'	White, cr-gr ss.		2135'	
Kirtland	2264'	2568'	Gry sh interbedded w/tight, gry, fine-gr ss.		2264'	
Fruitland	2568'	2701'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2568'	
Pictured Cliffs	2701'	3083'	Bn-Gry, fine grn, tight ss.	Kirtland	2701'	
Huerfanito Bentonite*	3083'	3552'	White, waxy chalky bentonite	Fruitland	3083'	
Chacra	3552'	4292'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Pic.Cliffs	3552'	
Cliff House	4292'	4337'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4337'	
Menefee	4337'	4870'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4870'	
Point Lookout	4870'	5240'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5240'	
Mancos	5240'	6048'	Dark gry carb sh.	Menefee	6048'	
Gallup	6048'	6839'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	6839'	
Greenhorn	6839'	6884'	Highly calc gry sh w/thin lmst.	Mancos	6884'	
Graneros	6884'	6940'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	6940'	
Dakota	6940'	7258'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7258'	

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