

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-078885

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Canyon Largo Unit

8. FARM OR LEASE NAME, WELL NO.

Canyon Largo Unit #239E

9. API WELL NO.

30-039-25549

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 1, T-25-N, R-6-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

1b. TYPE OF COMPLETION: NEW WELL  WORK OVER  REPAIR  PLUG BACK  DIFF. REPAIR  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 1785'FNL, 1455'FWL  
At top prod. interval reported below  
At total depth

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUDDED 12-17-95 16. DATE T.D. REACHED 12-28-95 17. DATE COMPL. (Ready to prod.) 1-27-96 18. ELEVATIONS (DP, RKB, ST, OB, ETC.)\* 6674 GR, 6687 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7508 21. PLUG BACK T.D., MD & TVD \_\_\_\_\_ 22. IF MULTIPLE COMPL., HOW MANY\* 2 23. INTERVALS DRILLED BY ROTARY TOOLS 0-7508 CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
5099-5373 Mesaverde

25. WAS DIRECTIONAL SURVEY MADE \_\_\_\_\_

26. TYPE ELECTRIC AND OTHER LOGS RUN  
HRI-ML-SP-GR, DSN-SDL-GR, LFD, EMI, Numar

27. WAS WELL CORDED  
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 PULLED
8 5/8	24#	396	12 1/4	413 cu.ft.	
5 1/2	17#	7502	7 7/8	2322 cu.ft.	

**29. LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

**30. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/2	5360	5410

**31. PREPARATION RECORD (Interval, size and number)**

5099, 5101, 5106, 5110, 5130, 5132,	32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
5140, 5144, 5148, 5155, 5159, 5161,	
5169, 5198, 5200, 5202, 5207, 5268,	
5273, 5330, 5352, 5373	

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5099-5373	3523 bbl slk wtr
	154,500# 20/40 Arizona sd

**33. PRODUCTION**

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
1-27-96	Flowing	SI					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1-27-96					2510 Pitbt Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 859	SI 1089						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
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 [Signature] TITLE Regulatory Administrator DISTRICT OFFICE DATE 2-15-96

**ACCEPTED FOR RECORD**

FEB 15 1996

\* (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 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	2242'	2408'	White, cr-gr ss.			
Kirtland	2408'	2627'	Gry sh interbedded w/tight, gry, fine-gr ss.	Nacimiento	746'	
Fruitland	2627'	2843'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2242'	
Pictured Cliffs	2843'	2982'	Bn-Gry, fine grn, tight ss.	Kirtland	2408'	
Huerfanito Bentonite*	3256'	3721'	White, waxy chalky bentonite	Fruitland	2627'	
Chacra	3721'	4502'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Pic. Cliffs	2843'	
Cliff House	4502'	4510'	ss. Gry, fine-grn, dense sil ss.	Lewis	2982'	
Menefee	4510'	5057'	Med-dark gry, fine gr ss, carb sh & coal	Huerfanito Bent.	3256'	
Point Lookout	5057'	5391'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Chacra	3721'	
Mancos	5391'	6210'	Dark gry carb sh.	Cliff House	4502'	
Gallup	6210'	6668'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Menefee	4510'	
Greenhorn	6972'	7026'	Highly calc gry sh w/chin lmst.	Pt. Lookout	5057'	
Graneros	7026'	7138'	Dk gry shale, fossil & carb w/pyrite incl.	Mancos	5391'	
Dakota	7138'	7392'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Gallup	6210'	
				Juana Lopez	6668'	
				Greenhorn	6972'	
				Graneros	7026'	
				Dakota	7138'	
				Morrison	7392'	

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