

**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

**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 BACK  DIFF. REMVR.  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 790' FSL, 1450' FEL  
At top prod. interval reported below  
At total depth

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

15. DATE SPUDDED 7-17-94 16. DATE T.D. REACHED 7-28-94 17. DATE COMPL. (Ready to prod.) 9-9-94 18. ELEVATIONS (DF. RKB, RT. GR. ETC.)\* 7305 GR 19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD 6600 21. PLUS. BACK T.D., MD & TVD \_\_\_\_\_ 22. IF MULTIPLE COMPL. HOW MANY\* 2 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS 0-6600 CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
3776-4006 Pictured Cliffs DHC w/Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Ind-GR, CNL, LDT, 4-arm Cal

**29. 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
9 5/8	36#	225	12 1/4	142 cu. ft.	
7	23#	4225	8 3/4	1083 cu. ft.	

**29. LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	BARRELS CEMENT*	SCREEN (MD)
4 1/2	4100	6600	391 cu. ft.	

**30. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	6338	

**31. PERFORATION RECORD (Report all strings set in well)**

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3776-4006	634 bb1 30# x-link gel
	671,000 SCF N2 153,000# 12/2
	sd

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

33. DATE FIRST PRODUCTION 9-9-94 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) ST

DATE OF TEST 9-9-94 HOURS TESTED \_\_\_\_\_ CHOKER SIZE \_\_\_\_\_ PROD. N. FOR TEST PERIOD \_\_\_\_\_ OIL—BSL. \_\_\_\_\_ GAS—MCF. \_\_\_\_\_ WATER—BSL. \_\_\_\_\_ GAS-OIL RATIO \_\_\_\_\_

FLOW. TUBING PRESS. SI 494 CASING PRESSURE SI 1170 CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL—BSL. \_\_\_\_\_ GAS—MCF. \_\_\_\_\_ WATER—BSL. \_\_\_\_\_ OIL GRAVITY-API (CORR.) \_\_\_\_\_

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 DATE: 9-21-94

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

**RECEIVED**  
OCT - 4 1994  
OIL CON. DIV.

ACCEPTED FOR RECORD

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);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Ojo Alamo	3448'	3624'	White, cr-gr ss.	Ojo Alamo	3448'		
Kirtland	3624'	3660'		Kirtland	3624'		
Fruitland	3660'	3747'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3660'		
Pictured Cliffs	3747'	4910'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3747'		
Chacra	4910'	5746'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4910'		
Cliff House	5746'	5781'	Light gry, med-fine gr ss, carb sh & coal	Cliff House	5746'		
Menefee	5781'	6068'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5781'		
Point Lookout	6068'	6488'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6068'		
Mancos	6488'		Dark gry carb sh.	Mancos	6488'		