

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 ☐ GAS ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐

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 2040' FSL, 1625' FWL
At top prod. interval reported below

At total depth 2462' FSL, 683' FEL
Sec 3, T-25-N, R-6-W

CONFIDENTIAL

DD R-9911

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 8-27-93 16. DATE T.D. REACHED 9-14-93 17. DATE COMPL. (Ready to prod.) 9-25-94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6741 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5404-MD 5100 TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 10-5404 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5190-5196 Mesaverde 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN GR

27. WAS WELL CORRED 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
9 5/8	36#	226	12 1/4	236 cu.ft.	
7	23#	5335	7 7/8	1753 cu.ft.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	5229	

31. PERFORATION RECORD (Interval, size and number)

5190-5196

RECEIVED
AUG 31 1994
OIL CON. DIV.
DIST. 3

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	None

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-30-93	3	3/4	→		TSTM		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	SI-492	→		TSTM			

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 8-24-94

*(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, 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	2158'	2390'	White, cr-gr ss.	Ojo Alamo	2158'
Kirtland	2390'	2615'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2390'
Fruitland	2615'	2855'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2615'
Pictured Cliffs	2855'	2900'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2855'
				Mesa Verde	4515'
				Menefee	4530'
				Pt.Lookout	5073'
Mesa Verde	4515'	4530'	Med-dark gry, fine gr ss, carb sh & coal		
Menefee	4530'	5073'	Med-dark gry, fine gr ss, carb sh & coal		
Point Lookout	5073'		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		

Cut 13 sidewall Cores @ 5359, 5360, 5449, 5450, 5476, 5478, 5479, 5480, 5599, 5600, 5649, 5650, 5719