

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 *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DEW ☐ Other _____
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CONVR. ☐ Other _____

3. NAME OF OPERATOR
Meridian Oil Inc.

4. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499

5. LOCATION OF WELL (Report location clearly and in accordance with any applicable regulations)

At surface 1785'FSL, 1850'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

RECEIVED
MAR 28 1994
OIL CON. DIV.
DIST. 3

15. DATE SPECIFIED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

10-21-93 11-02-93 12-05-93 6970'GL

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY

6329' 2

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

Mesa Verde (5337-5878') commingle per DHC 930

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

DII-LDI-CNL-ML-Temp 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"	36.0#	216'	12 1/4"	242 cu.ft.	
7"	20.0#	4029'	8 3/4"	1156 cu.ft.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3861'	6329'	491 cu.ft.		2 3/8"	5866'	
			501				

31. PREPARATION RECORD (Interval, size and number)

5878-', 5872-', 5858', 5852', 5848', 5834',
5827', 5813', 5800', 5794', 5754', 5741', 5670',
5613', 5525', 5491', 5408', 5403', 5337'

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

5337-5878' 166,200#sand; 68,641 gal.fluid

33. PRODUCTION

DATE FIRST PRODUCTION 12-05-93 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing, capable of commercial hydrocarbon prod. WELL STATUS (Producing or shut-in) shut in

DATE OF TEST 12-15-93 HOURS TESTED 3 hrs CHOKED SIZE 3/4" PROD'N. FOR TEST PERIOD

FLOW, TUBING PRESS. 988 CASING PRESSURE 988 CALCULATED 24-HOUR RATE

4307

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 Representative DATE 01-24-94

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

NMOCD

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	3294'	3362'	White, cr-gr ss.			
Kirtland	3362'	3416'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3416'	3643'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	3294' 3362' 3416'	
Pictured Cliffs	3643'	4592'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3643'	
Chacra	4592'	5326'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4592'	
Mesa Verde	5326'	5410'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde Menefee Pt.Lookout	5326' 5410' 5790'	
Menefee	5410'	5790'	Med-dark gry, fine gr ss, carb sh & coal	Greenhorn Graneros Dakota	6230' 6282' 6405'	
Point Lookout	5790'	6329'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			