

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		2. NAME OF OPERATOR Meridian Oil Inc.		3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2335'S, 790'W At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. SF-077085		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Omler		9. WELL NO. 500		10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 25, T-28-N, R-10-W		12. COUNTY OR PARISH San Juan		13. STATE NM									
15. DATE SPUDDED 12-31-88		16. DATE T.D. REACHED 01-02-89		17. DATE COMPL. (Ready to prod.) 01-19-89		18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 5825' GL		19. ELEV. CASINGHEAD 5825'		20. TOTAL DEPTH, MD & TVD 1884'		21. PLUG. BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* 1		23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (1766-1870')		25. WAS DIRECTIONAL SURVEY MADE no		26. TYPE ELECTRIC AND OTHER LOGS RUN FDL/HRL/DIL/CNT/NGT/		27. WAS WELL CORED no									
29. CASING RECORD (Report all strings set in well)																																	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		SPURTING RECORD		AMOUNT PULLED																							
9 5/8"		32.3#		238'		12 1/4"		177 cu.ft.																									
7"		20.0#		1884'		8 3/4"		557 cu.ft.																									
29. LINER RECORD																																	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		TUBING RECORD																							
none										SIZE		DEPTH SET (MD)		PACKER SET (MD)																			
										2 3/8"		1866'																					
31. PERFORATION RECORD (Interval, size and number) 1766-73', 1775-82', 1798-1806', 1861-63', 1866-70' w/2 spf												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
DEPTH INTERVAL (MD)												AMOUNT AND KIND OF MATERIAL USED																					
1766-1870'												142,650#sand; 84,410 gal. fld																					
33.* PRODUCTION																																	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) shut in; waiting on pipeline connection; capable of commercial hydrocarbons										WELL STATUS (Producing or (shut-in))																					
DATE OF TEST		HOURS TESTED		CHOKER SIZE		PROD'N. FOR TEST PERIOD		OIL—BSL.		GAS—MCF		WATER—BSL.		GAS-OIL RATIO																			
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BSL.		GAS—MCF.		WATER—BSL.		OIL HEAVY-API (CORR.)																					
61 SI		304 SI																															
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: <i>[Signature]</i>												TITLE: Regulatory Affairs												DATE: 3-3-89									

*(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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	884'	977'	ss. White cr-grn s.	Ojo Alamo Kirtland Fruitland		
Kirtland	977'	1700'	Gry sh interbedded w/tight gry fine-grn ss.			
Fruitland	1700'	1884'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.			