

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 ROOM

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐		2. NAME OF OPERATOR Meridian Oil Inc.		3. ADDRESS OF OPERATOR P.O. Box 4289, Farmington, NM 87499		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1190'S, 1450'E At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NM-58887		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Newco		9. WELL NO. 101		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19, T32N, R9W		12. COUNTY OR PARISH San Juan		13. STATE NM	
15. DATE SPUDDED 8-15-88		16. DATE T.D. REACHED 8-20-88		17. DATE COMPL. (Ready to prod.) 8-27-88		18. ELEVATIONS (DP, RKB, RT, GR, ETC.) 6654' GL		19. ELEV. CASINGHEAD 6654'		20. TOTAL DEPTH, MD & TVD 3475' KB		21. PLUG BACK T.D., MD & TVD N/A		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary Tools		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Open Hole (Fruitland Coal) 3216-3475'		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN None		27. WAS WELL CORRED No			
29. CASING RECORD (Report all strings set in well)																											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																	
9 5/8"		36#		229'		12 1/2"		177 cf																			
7"		20#		3216'		8 3/4"		1068 cf																			
Open Hole				3475'		6 1/4"																					
30. LINER RECORD																											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)																			
No Liner																											
31. PERFORATION RECORD (Interval, size and number)																											
Open Hole																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED																											
33.* PRODUCTION																											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing-capable of comm. HC: to be sold when connected.												WELL STATUS (Producing or shut-in) SIWOPL													
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO													
SI-197		SI-643																									
FLOW. TUBING PRBS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)															
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold BHP @ 3450' 1640 psig																											
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 <u>[Signature]</u> TITLE <u>Regulatory Affairs</u> DATE <u>1-16-89</u>																											

*(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	1910'	2003'	ss. White cr-grn s.	Ojo Alamo Kirtland Fruitland		
Kirtland	2003	3063	Gry sh interbedded w/tight gry fine-grn ss.			
Fruitland	3063'	3475'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.			