

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved. U
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 ☐		2. NAME OF OPERATOR Meridian Oil Inc.		3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. DESIGN ☐ Other _____		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2540'S, 1720'W At top prod. interval reported below At total depth _____		5. LEASE DESIGNATION AND SERIAL NO. SF-078772	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME Rosa Unit		8. LEASE OR DEED NAME Rosa Unit	
9. WELL NO. 331		10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 35, T-32-N, R-6-W NMPM	
12. COUNTY OR PARISH Rio Arriba		13. STATE NM		14. PERMIT NO. DATE ISSUED 30-039-24880	
15. DATE SPUDDED 10-06-90		16. DATE T.D. REACHED 11-12-90		17. DATE COMPL. (Ready to prod.) 11-16-90	
18. ELEVATIONS (OF RNB, RT, GR, ETC.)* 6341' GL		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3143'	
21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary Tools Yes Cable Tools _____	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal - uncemented Liner		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN none	
27. WAS WELL CORED no		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD	
30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number) 2972-3140' (predrilled liner)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION DATE FIRST PRODUCTION Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod. DATE OF TEST HOURS TESTED CHOKED SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF WATER—BSL. GAS-OIL RATIO 364 MCF -pitot gge ACCEPTED FOR RECORD FEB 07 1991		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold BHP @ 3110' 1688		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 1-10-91		37. FARMINGTON RESOURCE AREA		38. (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, flow and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2370	2470'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2370' 2470' 2945'	
Kirtland	2470'	2945'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2945'	3143'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			