

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. 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 2500'S, 1470'W At top prod. interval reported below At total depth		5. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENER ☐ Other _____		6. PERMIT NO.		7. DATE ISSUED		8. COUNTY OR PARISH San Juan		9. STATE NM			
10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 12, T-30-N, R-10-W		12. FIELD AND POOL OR WILDCAT Basin Fruitland Coal		13. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 12, T-30-N, R-10-W		14. PERMIT NO.		15. DATE SPUDDED 06-18-89		16. DATE T.D. REACHED 06-21-89		17. DATE COMPL. (Ready to prod.) 07-09-89		18. ELEVATION (OP. HKB. RT. GR. ETC.)* 6378' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3058'		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* 1		23. INTERVALS DRILLED BY Yes		24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal 2936-3056'		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORRED no		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD	
30. TUBING RECORD		31. PREPARATION RECORD (Interval, size and number) 2936-53', 2978-83', 2987-89', 3040-56' w/4 spf		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 2936-3056' AMOUNT AND KIND OF MATERIAL USED 5,000# 40/70 & 157,000#12/ sand and 93,919 gal. fluid 21 tons CO2		33. PRODUCTION DATE FIRST PRODUCTION Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) DATE OF TEST HOURS TESTED CHOKE 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 GRAVITY-API (CORR.)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		35. LIST OF ATTACHMENTS temp. survey		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>7-31-89</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, time tool open, 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	1810"	1880"	White, cr-gr ss..			
Kirtland	1880"	2690"	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2690"	3058"	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	1810" 1880" 2690"	