

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

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 or Federal laws) At surface 2500' FNL, 1830' FEL At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. SF-079048		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. DESIGN ☐ OTHER ☐		8. PERMIT NO. 30-045-28034		9. DATE ISSUED MAY 02 1991		10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 33, T32N, R09W NMPM		12. COUNTY OR PARISH San Juan		13. STATE NM			
14. DATE SPUNDED 9/25/90		15. DATE T.D. REACHED 3/14/91		16. DATE COMPL. (Ready to prod.) 3/19/91		17. ELEVATIONS (DP, RNS, ST, GR, ETC.) 6683' GL		18. ELEV. CASINGHEAD		19. ROTARY TOOLS Yes		20. CABLE TOOLS			
21. TOTAL DEPTH, MD & TVD 3527'		22. PLUG, BACK T.D., MD & TVD		23. IF MULTIPLE COMPL., HOW MANY? 1		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 CORRED no			
28. 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#		217'		12 1/4"		189 cu.ft.							
7 "		20#		3146'		8 3/4"		1092 cu.ft.							
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)							
5 1/2		3046'		3527'		did not cmt									
30. TUBING RECORD															
SIZE		DEPTH SET (MD)		PACKER SET (MD)											
2 3/8"		3498'													
31. PERFORATION RECORD (Interval, size and number)															
3136-3312', 3357-3399', 3480-3526' Pre-perforated Liner															
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)						WELL STATUS (Producing or shut-in)							
Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod.															
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF		WATER—BBL.		OIL-GAS RATIO	
										217 MCF		-pitot gge			
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF		WATER—BBL.		OIL-GAS RATIO (CORR.)			
SI 879		SI 847													
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold BHP @ 3490' 1660															
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		TITLE		DATE											
[Signature]		Regulatory Affairs		APR 10 1991											

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

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 VENT. DEPTH
Ojo Alamo	1977'	2130'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	1977' 2130' 2947'	
Kirtland	2130'	2947'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2947'	3527'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			