

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 ☐ Other _____		11. FIELD AND POOL OR WILDCAT Basin Fruitland Coal	
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEPEN ☐ Other _____		12. COUNTY OR PARISH Rio Arriba	
2. NAME OF OPERATOR Meridian Oil Inc.		13. STATE NM	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		14. PERMIT NO. 30-039-24496	
4. LOCATION OF WELL (Report location clearly and in accordance with the State requirements)* At surface 1865' FSL, 1055' FWL At top prod. interval reported below At total depth		15. ELEVATIONS (OF. SNA. ST. OR. ETC.)* 6445' GL	
16. DATE SPUDDED 10/05/90		17. DATE T.D. REACHED 04/20/91	
18. DATE COMPL. (Ready to prod.) 04/23/91		19. ELEV. CASINGHEAD 6445' GL	
20. TOTAL DEPTH, MD & TVD 3288'		21. PLUG BACK T.D., MD & TVD HOW MANY? 1	
22. IF MULTIPLE COMPL. HOW MANY? 1		23. INTERVALS DRILLED BY Rotary Tools Yes	
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	

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"	36#	234'	12 1/4"	189 cu.ft.	
7 "	20#	3119'	8 3/4"	1109 cu.ft.	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	3070'	3288'	did not cmt		2 3/8"	3244'	

31. PERFORATION RECORD (Interval, size and number) 3117-3287' Pre-perforated Liner		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED	
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33. PRODUCTION DATE FIRST PRODUCTION ut-in waiting on pipeline connection, capable of commercial hydrocarbon prod. DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO 195 mcf pitot gge FLOW, TUBING PRESS. CABING PRESSURE SI 1180 SI 1562 CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. OIL GROSS (GAL. OR BBL.)							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold BHP @ 3240' 1715							

35. LIST OF ATTACHMENTS None		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.	
SIGNED <i>[Signature]</i>		TITLE Regulatory Affairs	

*(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	2520'	2675'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2520' 2675' 3080'	
Kirtland	2675'	3080'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3080'	3288'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			