

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 ☐		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 960'S, 1450'W At top prod. interval reported below At total depth		5. PERMIT NO. 30-045-		6. DATE ISSUED		7. FIELD AND POOL OR WILDCAT Basin Fruitland Coal		8. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 13, T-31-N, R-9-W NMPM		9. COUNTY OR PARISH San Juan		10. STATE NM					
11. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ Other ☐		12. DATE SPUDDED 09-11-90		13. DATE T.D. REACHED 1-13-91		14. DATE COMPL. (Ready to prod.) 01-19-91		15. ELEVATIONS (OF. RKB. RT. GR. ETC.)* 6501' GL		16. TOTAL DEPTH, MD & TVD 3343		17. PLUG BACK T.D., MD & TVD		18. IF MULTIPLE COMPL., HOW MANY* 1		19. INTERVALS DRILLED BY Rotary Tools Yes Cable Tools		20. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal - uncemented Liner		21. TYPE ELECTRIC AND OTHER LOGS RUN none		22. WAS WELL CORDED no	
23. 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"		36.0#		356'		12 1/4"		330 cu.ft.															
7 "		23.0#		3145'		8 3/4"		900 cu.ft.															
24. LINER RECORD																							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		TUBING RECORD													
5 1/2		3084'		3342'		did not		cmt		2 3/8"		3311'											
25. PERFORATION RECORD (Interval, size and number)																							
3124-3254', 3299-3341' (predrilled liner)																							
26. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																							
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED																							
27. 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		CHOKES SIZE		PROD'N. FOR TEST PERIOD		OIL—BSL.		GAS—MCF		WATER—BSL.		GAS-OIL RATIO*									
SI 1392		SI 1424		24-HOUR RATE																			
28. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																							
To be sold BHP @ 3300' 1549																							
29. LIST OF ATTACHMENTS																							
none																							
30. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																							
SIGNED <i>[Signature]</i> TITLE Regulatory Affairs DATE 2-15-91																							

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

NMCOO

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	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1834	1887'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	1834' 1887' 2532'	
Kirtland	1887'	2532'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2532'	3343'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			