

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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. <i>Blackwood & Nichols</i>		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 825'S, 1750'W At top prod. interval reported below At total depth		14. PERMIT NO. 3003924355		DATE ISSUED		5. LEASE DESIGNATION AND SERIAL NO. SF-079001A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. DESIGNER ☐ Other ☐		7. UNIT AGREEMENT NAME Northeast Blanco Unit		8. FARM OR LEASE NAME Northeast Blanco Unit		9. WELL NO. 419		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 3, T-20-N, R-7-W NMPM		12. COUNTY OR PARISH		13. STATE NM	
15. DATE SPUDDED 08-10-89		16. DATE T.D. REACHED 08-15-89		17. DATE COMPL. (Ready to prod.) 09-03-89		18. ELEVATIONS (DP, RKB, ST, GR, ETC.)* 6346' GL		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3233'		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* 1	
23. INTERVALS DRILLED BY ROTARY 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 CORRED no		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD	
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size		Cementing Record		Amount Pulled		Size		Depth Set (MD)	
9 5/8"		36.0#		320'		12 1/4"		271 cu.ft.				3 1/2"		3076'	
7 "		23.0#		3026'		8 3/4"		790 cu.ft.							
31. PERFORATION RECORD (Interval, size and number) 2979-3099' (predrilled 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.		9-3-89		1.5		2" line		PROD'N. FOR TEST PERIOD		OIL—BSL.		GAS—MCP.		WATER—BSL.	
550 psi		1415		---		---		---		18,800		250 BWPD		---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		To be sold		TEST WITNESSED BY											
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		<i>[Signature]</i>		TITLE		Regulatory Affairs		DATE		11-21-89					

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2175	2345'	White, cr-gr ss.:	Ojo Alamo Kirtland Fruitland	2175' 2345' 2925'	
Kirtland	2345'	2925'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2925'	3233' TD	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			

RECEIVED
JAN 26 1990
OIL CON. DIV.
DIST. 3