

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
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					
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RENVR. ☒	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 1714'N, 956'E H								
At top prod. interval reported below										
At total depth										
14. PERMIT NO.		DATE ISSUED								
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
2-25-58		3-15-58		9-27-89		6098' Gr		6098' Gr		
20. TOTAL DEPTH, MD & TVD		21. PLUG. BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS		
3900		1182'						yes		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		940-1148' Fruitland Coal					25. WAS DIRECTIONAL SURVEY MADE			
26. TYPE ELECTRIC AND OTHER LOGS RUN		CCL-GR Neutron					27. WAS WELL CORED			
28. CASING RECORD (Report all strings set in well)							no			
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		
10 3/4"		32.75#		174				150 sx		
7 5/8"		26.4#		3502				300 sx		
29. LINER RECORD		SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		
5 1/2"		3434		3897		150		SCREEN (MD)		
30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)				
2 3/8"		1182'								
31. PERFORATION RECORD (Interval, size and number)		940-46', 958-74', 1012-1032', 1094-1124', 1142-1148' (2 SPF)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED						
		940-1148'		500 N2 foam, 10,870 gals fluid & nitrogen						
33. PRODUCTION		DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)				
		shut in, capable of commercial hydrocarbon production,								
DATE OF TEST		HOURS TESTED		CHOKER 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.		
SI TSTM		SI TSTM				WATER—BSL.		OIL GRAVITY-API (CORR.)		
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 [Signature]					TITLE		Regulatory Affairs	
							DATE		6-7-91	

*(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
Kirtland	Surface'	785'	Gry sh interbedded w/tight, gry, fine-gr ss	Kirtland Fruitland Pic.Cliffs Lewis	Surface	
Fruitland	785'	1128'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		785' 659	
Pictured Cliffs	1128'	1247	Bn-Gry, fine grn, tight ss.		1128' 1134	
Lewis	1247'	2793'	Gry to white dense sh w/silts and shaly ss breaks.		1247'	
Cliff House	2793'	3090'	ss. Gry, fine-grn, dense sil ss.	Cliff House Menefee Pt.Lookout Mancos	2793' 2839	
Menefee	3090'	3450'	Med-dark gry, fine gr ss, carb sh & coal		3090'	
Point Lookout	3540'	3792'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		3540' 3541	
Mancos	3792'	3900'	Dark gry carb sh.		3792'	