

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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 ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐	
2. NAME OF OPERATOR Meridian Oil Inc.			
3. ADDRESS OF OPERATOR P.O. Box 4289, Farmington, NM			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 970' N, 790' E At top prod. interval reported below At total depth			
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 10-14-88		16. DATE T.D. REACHED 10-28-88	
17. DATE COMPL. (Ready to prod.) 10-30-88		18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 6321' GL	
19. ELEV. CASINGHEAD 6321'		20. TOTAL DEPTH, MD & TVD 2969'	
21. PLUG. BACK T.D., MD & TVD 2951'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2788'-2934' (Fruitland Coal)	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DI-SFL,CN,LD CYB,NGRSL	
27. WAS WELL CORRED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, LB./FT.	
9 5/8"		32.3#	
7 "		20#	
Depth Set (MD)		Hole Size	
223'		12 1/2"	
2765'		8 3/4"	
Cementing Record		Amount Pulled	
177 cf			
898 cf			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
4 1/2"		2 3/8"	
Top (MD)		Depth Set (MD)	
2642'		2942'	
Bottom (MD)		Packer Set (MD)	
2969'			
Sacks Cement*			
118 cf			
31. PERFORATION RECORD (Interval, size and number) 2788'-2802', 2806'-13', 2818'-22', 2827'-35', 2861'-63', 2872'-82', 2886'-88', 2930'-34'. 2/SPF.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) 2788'-2934' Amount and Kind of Material Used 185,000# sand; 114,000 gals. wtr.	
33.* PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing-capable of comm. HC; to be sold when connected WELL STATUS (Producing or shut-in) DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) SI-189 SI-470 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] NMOC Regulatory Affairs DATE 1-3-89			

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1673'	1745'	ss. White cr-grn s.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1673 1745 2590 2944	
Kirtland	1745'	2590	Gry sh interbedded w/tight gry fine-grn ss.			
Fruitland	2590'	2944'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.			
Pictured Cliffs	2944'	2969'	Gry, fine-grn tight, varicolored soft ss.			