

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF-077329	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☒ DIFF. CENVR. ☒ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Meridian Oil Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME C.M. Morris	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650'N, 1650'E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO. 30-0 45-06698		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
DATE ISSUED OCT 1 1990 OIL CON. DIV. DIST. 3		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA sec. 10, T-27-N, R-10-W NMPM	
15. DATE SPUNDED 10-26-49		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 11-11-49		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 08-30-90		18. ELEVATIONS (OF. RKB. RT. GR. ETC.)*	
19. ELEV. CASINGHEAD		20. INTERVALS DRILLED BY yes	
21. TOTAL DEPTH, MD & TVD 2212		22. PLUG, BACK T.D., MD & TVD 2142'	
23. IF MULTIPLE COMPL. HOW MANY*		24. ROTARY TOOLS	
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (1996-2141')		26. WAS DIRECTIONAL SURVEY MADE no	
27. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL, CNL, CBL		28. WAS WELL CORRED no	
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	36#	120'	
5 1/2"	15.5#	2135'	
			100 sx
30. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
31. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	2130'		
32. PERFORATION RECORD (Interval, size and number) 1996-2010', 2017-22', 2032-36', 2040-42', 2114-18', 2128-41' w/2 spf			
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1996-2141'		15% HCl and 7.5# KCl	
Squeezed w/115		sx & 185 sx cmt & 115 sx	
34. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
shut in, capable of commercial hydrocarbon production		WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
SI 187	SI TSTM		
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 2125' 195			
36. LIST OF ATTACHMENTS none			
37. 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 9-18-90		FARMINGTON RESOURCE AREA	

*(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
This well was purchased from McKenzie Methane. Top of formations are estimates:						
	Ojo Alamo	1161	1296'	White, cr-gr ss.		
	Kirtland	1296'	1893'	Gry sh interbedded w/tight, gry, fine-gr ss.		
	Fruitland	1893'	2145'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1161' 1296' 1893' 2145'
	Pictured Cliffs	2145'	2212'	Bn-Gry, fine grn, tight ss.		