

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF-079937	
2. NAME OF OPERATOR Meridian Oil Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		7. UNIT AGREEMENT NAME _____	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1025'N, 885'W At top prod. interval reported below At total depth		8. FARM OR LEASE NAME Turner Hughes	
14. PERMIT NO. 30-045-06708		9. WELL NO. 2	
DATE ISSUED FEB 21 1991		10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal	
15. DATE SPUDDED 7-25-55		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T-27-N, R-9-W	
16. DATE T.D. REACHED 8-29-55		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 12-11-90		13. STATE NM	
18. ELEVATIONS (OF. RKB. RT. CR. ETC.) 6104'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 2250'		21. PLUG BACK T.D., MD & TVD 2150'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (1996-2146')		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-CCL		27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24.0#	108'	
5 1-2"	14.0#	2189'	
			CEMENTING RECORD
			80 SX
			100 SX
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			30. TUBING RECORD
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			2 3/8"
			2141'
31. PERFORATION RECORD (Interval, size and number)			
1996-2000', 2012-14', 2036-52', 2058-60', 2066-69', 2104-13', 2144-46'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1996-2146'		250 gal. 15% HCl	
33. 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	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BSL.		GAS—MCF.	
WATER—BSL.		GAS-OIL RATIO	
FLOW, TUBING PRESS.		CASING PRESSURE	
SI 596		SI 596	
CALCULATED 24-HOUR RATE		OIL—BSL.	
		GAS—MCF.	
		WATER—BSL.	
		GAS-OIL RATIO	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 2100' 631			
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 1-22-91		DATE	
AMCOO			

*(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	1150'	1210'	White, cr-gr ss.			
Kirtland	1210'	1770'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1770'	2164'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1150' 1210' 1770' 2164'	
Pictured Cliffs	2164'	2250'	Bn-Gry, fine grn, tight ss.			

1150' 1210' 1770' 2164' 2250'