

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

30-039-24499
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-078767	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Meridian Oil Inc.		7. UNIT AGREEMENT NAME Rosa Unit	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME Rosa Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1035' FSL, 990' FWL At top prod. interval reported below At total depth _____		9. WELL NO. 225	
10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T31N, R06W NMPM	
12. PERMIT NO. 30-039-24499		13. STATE NM	
15. DATE SPUDDED 09/10/90		16. DATE T.D. REACHED 10/30/90	
17. DATE COMPL. (Ready to prod.) 11/10/90		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 6400' GL	
19. TOTAL DEPTH, MD & TVD 3245'		20. PLUG BACK T.D., MD & TVD _____	
21. IF MULTIPLE COMPL. HOW MANY* _____		22. INTERVALS DRILLED BY ROTARY TOOLS yes CABLE TOOLS _____	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (pre-perforated liner)		24. WAS DIRECTIONAL SURVEY MADE no	
25. TYPE ELECTRIC AND OTHER LOGS RUN None		26. WAS WELL CORRED no	
27. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24.0#	225'	12 1/4"
5 1/2"	15.5#	3049'	7 7/8"
CEMENTING RECORD			
248 cu. ft.			
1268 cu. ft.			
AMOUNT PULLED			
28. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4"	2982'	3244'	uncemented
29. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	3215'		
2 1/16"			
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
31. PERFORATION RECORD (Interval, size and number)			
3073' - 3128', 3158' - 3243' (pre-perforated liner)			
32. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
shut in, waiting on pipeline; 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. GAS-OIL RATIO
SI 1518	SI		154 mcf-pitot gge
33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
to be sold BHP @ 3110' 1641			
34. LIST OF ATTACHMENTS			
35. 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 12-6-90			

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or to make any false, fictitious or fraudulent records.

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.
Ojo Alamo	2540'	2628'	White, cr-gr ss.
Kirtland	2628'	2975'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2975'	3245'	Dk gry-gry carb sh, coal, g'n silts, light-med gry, tight, fine gr ss.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo Kirtland Fruitland	2540' 2628' 2975'	