

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved. U
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-078771	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ REPERFORATE ☐ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Meridian Oil Inc. <i>via pipeline</i>		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 State requirements)* At surface 1500'S, 1705'W At top prod. interval reported below At total depth		9. WELL NO. 216	
14. PERMIT NO. 30-039-24428		10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal	
DATE ISSUED JAN 08 1990		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 11, T-31-N, R-6-W NMPM	
OIL CON. DIV DIST 3		12. COUNTY OR PARISH Rio Arriba	
13. STATE NM		19. ELEV. CASINGHEAD	
15. DATE SPUNDED 10-11-89	16. DATE T.D. REACHED 10-26-89	17. DATE COMPL. (Ready to prod.) 10-31-89	18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6273' GL
20. TOTAL DEPTH, MD & TVD 3071'	21. PLUS, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL. HOW MANY* 1	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal - uncemented Liner			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN none			27. WAS WELL CORRED no
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	40.0#	230'	12 1/4"
7 "	23.0#	2924'	8 3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
5 1/2	2846	3070	did not cmt
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	3057'		
31. PERFORATION RECORD (Interval, size and number) 2898-2942', 2986-3069' (predrilled liner)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	
		AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod			
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 1080		SI 1231	
CALCULATED 24-HOUR RATE		OIL—BSL.	
		GAS—MCF.	
		WATER—BSL.	
		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold			
35. LIST OF ATTACHMENTS temp. survey			
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 12-8-89		FARMINGTON, NEW MEXICO	

*(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 representations as to any matter within its jurisdiction

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	2317	2429'	White, cr-gr ss.
Kirtland	2429'	2844'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2844'	3071'TD	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT DEPTH
Ojo Alamo Kirtland Fruitland	2317' 2429' 2844'	