

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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 <u>SL JAN-4 PM 3:3</u>		5. LEASE DESIGNATION AND SERIAL NO. SF-078765	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other <u>OLS FARMINGTON</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <u>Meridian Oil Inc.</u>		7. UNIT AGREEMENT NAME <u>Rosa Unit</u>	
3. ADDRESS OF OPERATOR <u>PO Box 4289, Farmington, NM 87499</u>		8. FARM OR LEASE NAME <u>Rosa Unit</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface <u>1765'S, 655'W</u> At top prod. interval reported below At total depth		9. WELL NO. <u>261</u>	
14. PERMIT NO. <u>30-039-</u>		DATE ISSUED <u>FEB 11 1991</u>	
15. DATE SPUNDED <u>10-17-90</u>		16. DATE T.D. REACHED <u>10-19-90</u>	
17. DATE COMPL. (Ready to prod.) <u>11-6-90</u>		18. ELEVATIONS (OF RKB, RT, GR, ETC.)* <u>6291' GL</u>	
19. ELEV. CASINGHEAD		10. FIELD AND POOL, OR WILDCAT <u>Basin Fruitland Coal</u>	
20. TOTAL DEPTH, MD & TVD <u>3118'</u>		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec. 10, T-31-N, R-6-W</u>	
21. PLUG BACK T.D., MD & TVD		12. COUNTY OR PARISH <u>Rio Arriba</u>	
22. IF MULTIPLE COMPL., HOW MANY*		13. STATE <u>NM</u>	
23. INTERVALS DRILLED BY <u>yes</u>		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>Fruitland Coal (2973-3092')</u>	
25. WAS DIRECTIONAL SURVEY MADE <u>no</u>		26. TYPE ELECTRIC AND OTHER LOGS RUN <u>CNL/LDT/DIL/NGT/MLT</u>	
27. WAS WELL CORED <u>no</u>		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) <u>2973-76', 2989-90', 3020-26', 3033-37', 3068-70', 3077-81', 3090-92'</u>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED <u>2973-3092' 6500# 40/70 sand; 138,000# 20/40 sand; 80,750 gal. fluid</u>	
33. PRODUCTION DATE FIRST PRODUCTION <u>shut in, waiting on pipeline; capable of commercial hydrocarbon production</u> PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>101 MCF - pitot gge</u> WELL STATUS (Producing or shut-in) <u>101 MCF - pitot gge</u>		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>to be sold BHP @ 3060 1541</u>	
35. LIST OF ATTACHMENTS <u>none</u>		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records <u>Regulatory Affairs</u> SIGNED <u>[Signature]</u> TITLE <u>Regulatory Affairs</u> DATE <u>1-3-91</u>	

*(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, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
				MEAS. DEPTH
				TRUE VERT. DEPTH
Ojo Alamo	2310'	2410'	White, cr-gr ss.	
Kirtland	2410'	2796'	Gry sh interbedded w/tight, gry, fine-gr ss.	
Fruitland	2796'	3092'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	2310'
Pictured Cliffs	3092'	3118'	Bn-Gry, fine grn, tight ss.	2410'
				2796'
				3092'