

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other

2. NAME OF OPERATOR: Meridian Oil Inc.
 3. ADDRESS OF OPERATOR: PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
 At surface: 905'N, 935'W
 At top prod. interval reported below
 At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SHUDDERED: 5-25-88
 16. DATE T.D. REACHED: 06-14-88
 17. DATE COMPL. (Ready to prod.): 06-15-88
 18. ELEVATIONS (OF. RKB, RT. GB, ETC.): 6216'GL

20. TOTAL DEPTH, MD & TVD: 2990'
 21. PLUG. BACK T.D., MD & TVD
 22. IF MULTIPLE COMPL., HOW MANY?: 1
 23. INTERVALS DRILLED BY: ROTARY TOOLS (yes), CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): 2806-2990' (Fruitland Coal)

26. TYPE ELECTRIC AND OTHER LOGS RUN: none
 27. WAS WELL CORED: no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	226'	12 1/4"	148 cu.ft.	
7"	20.0#	2794'	8 3/4"	1031 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5 1/2"	2735'	2990'	did not	cmt

31. PERFORATION RECORD (Interval, size and number): 2970-2990', 2806-2928' (predrilled liner)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	2971'	

33.* PRODUCTION
 DATE FIRST PRODUCTION: _____
 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing-capable of comm HC; to be sold when connected
 WELL STATUS (Producing or shut-in):

DATE OF TEST: _____ HOURS TESTED: _____ CHOKER SIZE: _____ PROD. FOR TEST PERIOD: _____
 OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. TEST WELL NO. 3 1988

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): to be sold

35. LIST OF ATTACHMENTS

36. 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: 11-21-88

5. LEASE DESIGNATION AND SERIAL NO.: SF-081098
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME: Riddle
 9. WELL NO.: 251
 10. FIELD AND POOL, OR WILDCAT: Basin Fruitland Coal
 11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 4, T-30-N, R-9-W NMPM
 12. COUNTY OR PARISH: San Juan
 13. STATE: NM

RECEIVED
NOV 22 PM 2:51
FARMINGTON RESOURCE AREA
FARMINGTON, N.M.

RECEIVED
DEC 01 1988
OIL CON. DIV.
DIST. 3

ACCEPTED FOR RECORD
NOV 23 1988
FARMINGTON RESOURCE AREA

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1680'	1805'	ss. White cr-grn s.			
Kirtland	1805'	2660'	Gry sh interbedded w/tight gry fine-grn ss.			
Fruitland	2660'	2990'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Ojo Alamo Kirtland Fruitland	1680' 1805' 2650'	