

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

(See other instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO.

SF-078508

IF INDIAN ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. PASS 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 1010'N, 1825'E

At top prod. interval reported below

At total depth

RECEIVED
MAY 02 1991
OIL CON. DIV.
DIST. 3

LEASE AGREEMENT NAME

Nordhaus

9. WELL NO.

714

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 12, T-31-N, R-9-W
NMPM

12. COUNTY OR PARISH San Juan
13. STATE NM

14. PERMIT NO. 30-045- DATE ISSUED

15. DATE SPUDDED 09-14-90 16. DATE T.D. REACHED 3-21-91 17. DATE COMPL. (Ready to prod.) 3-27-91 18. ELEVATION (DP, RKB, RT, GR, ETC.)* 6500' GL 19. RLEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3360' 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)* 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	SPURTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	351'	12 1/4"	330 cu. ft.	
7"	20.0#	3129'	8 3/4"	1056 cu. ft.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	3053'	3360'	did not	cmt	2 7/8"	3323'	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3102-42', 3188-3358' (predrilled liner)	

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or (AME-10))

Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod.

DATE OF TEST _____ HOURS TESTED _____ CHOKES SIZE _____ PROD'N. FOR TEST PERIOD _____ OIL—BSL. _____ GAS—MCF _____ WATER—BSL. _____ OIL GRAVITY—API (CORR.) _____

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold BHP @ 3300' 1633

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 *[Signature]* TITLE Regulatory Affairs BY DATE 4-17-91

ACCEPTED FOR RECORD
APR 20 1991
FARMINGTON RESOURCE AREA

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

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH	TOP
						TRUE VERT. DEPTH
Ojo Alamo	2037'	2117'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2037' 2117' 2919'	
Kirtland	2117'	2919'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2919'	3360'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			