

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

LEASE DESIGNATION AND SERIAL NO.

SF-078767

IF INDIAN ALLOTTEE OR TRIBE NAME

PERMIT AGREEMENT NAME

Rosa Unit

FARM OR LEASE NAME

Rosa Unit

WELL NO.

227

FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 07, T-31-N, R-05-W

NMPM

COUNTY OR

PARISH  
Rio Arriba

STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

2. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. DESIGN  OTHER \_\_\_\_\_

3. NAME OF OPERATOR  
Meridian Oil Inc.

4. ADDRESS OF OPERATOR  
PO Box 4289, Farmington, NM 87499

5. LOCATION OF WELL (Report location clearly and in accordance with the State requirements)\*  
At surface \_\_\_\_\_

At top prod. interval reported below \_\_\_\_\_ 300' FSL, 225' FWL

At total depth \_\_\_\_\_

RECEIVED  
JUN 7 1991

OIL CON. DIV.  
DIST. 3

14. PERMIT NO. 30-039-25063  
DATE ISSUED \_\_\_\_\_

COUNTY OR

PARISH  
Rio Arriba

STATE

NM

15. DATE SPUDDED 09/04/90  
16. DATE T.D. REACHED 04/24/91  
17. DATE COMPL. (Ready to prod.) 04/28/91  
18. ELEVATION (OF. RNB. RT. OR. ETC.)\* 6525' GL  
19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD 3385'  
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 COBED no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	VENTING RECORD	AMOUNT PULLED
9 5/8"	36#	313'	12 1/4"	283 cu.ft.	
7 "	23#	3198'	8 3/4"	1127 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	3120'	3385'	did not	cmt	2 3/8"	3361'	

31. PERFORATION RECORD (Interval, size and number)

3209-3294', 3339-3383'

Pre-perforated 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) \_\_\_\_\_ WELL STATUS (Producing or shut-in) \_\_\_\_\_

put-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. \_\_\_\_\_ GAS-OIL RATIO\* 1.236 mcf/pitot gge

FLOW. TUBING PRESS. \_\_\_\_\_ CASING PRESSURE \_\_\_\_\_ CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL GRAVITY-API (CORR.) \_\_\_\_\_

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) \_\_\_\_\_ TEST WITNESS \_\_\_\_\_

To be sold BHP @ 3350' 1714

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

ACCEPTED FOR RECORD  
JUN 9 1991

FARMINGTON RESOURCE AREA  
5-225

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

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2622'	2730'	White, cr-gr ss.			
Kirtland	2730'	3108'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3108'	3385'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	2622' 2730' 3108'	

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