

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

6. DESIGNATION AND SERIAL NO.
SF-078771
7. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐ DEEP-EN ☐ 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 any State requirements):
At surface 1585'FNL, 1070'FEL
At top prod. interval reported below
At total depth

8. UNIT AGREEMENT NAME
Rosa Unit
9. EARN OR LEASE NAME
Rosa Unit

10. WELL NO.
212

11. FIELD AND POOL OR WILDCAT
Basin Fruitland Coal

12. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec.14, T-31-N, R-06-W

NMPM

14. PERMIT NO. 30-039-24391
DATE ISSUED
12. COUNTY OR PARISH Rio Arriba
13. STATE NM

15. DATE SPUDDED 09/03/90
16. DATE T.D. REACHED 05/21/91
17. DATE COMPL. (Ready to prod.) 05/25/91
18. ELEVATIONS (DP, RKB, ST. GR, ETC.)* 6342' GL
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3173'
21. PLUG BACK T.D., MD & TVD
22. IF MULTIPLE COMPL. HOW MANY* 1
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN
27. WAS WELL Cased

28. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal - uncemented Liner
29. TYPE ELECTRIC AND OTHER LOGS RUN
none
30. WAS WELL Cased
Yes

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	EMERTING RECORD	AMOUNT PULLED
9 5/8"	36#	225'	12 1/4"	189 cu.ft.	100
7 "	23#	3000'	8 3/4"	1214 cu.ft.	100

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	2941'	3173'	did not	cmt	2 3/8"	3127'	

31. PERFORATION RECORD (Interval, size and number)
2993-3171' Pre-perforated Liner
32. ACID. SHOT. PERFORATION RECORD
DEPTH INTERVAL (MD)
JUL 31 1991
OIL CON. DIV.
DIST. 3

33. PRODUCTION
DATE FIRST PRODUCTION
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
WELL STATUS (Producing or Shut-in)

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

DATE OF TEST HOURS TESTED CHOKED SIZE PROD. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO
217 mcf-pitot gge
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE
SI 1141 SI 1144

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold BHP @ 3120' 1699

35. LIST OF ATTACHMENTS
Temperature Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records

SIGNED [Signature] TITLE Regulatory Affairs BY [Signature] DATE 6-20-91

*(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, 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	2420'	2515'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2420' 2515' 2910'	
Kirtland	2515'	2910'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2910'	3173'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Cored Intervals:						
	<u>Top</u>	<u>Bottom</u>	<u>Ft. Cored</u>			<u>Recovery</u>
#1	3063.1	3086.9	23.8'			23.8'
#2	3127.0	3157.0	30.0'			23.5'
#3	3157.0	3174.0	17.0'			13.6'