

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 in-
structions on
reverse side

1. LEASE DESIGNATION AND SERIAL NO.

SF-078766

2. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. UNIT AGREEMENT NAME

Rosa Unit

4. FARM OR LEASE NAME

Rosa Unit

5. WELL NO.

277

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 17, T-31-N, R-6-W
NMMP

12. COUNTY OR
PARISH

13. STATE

San Juan

NM

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 ☐

REPER-
FIX ☐

PLUG
BACK ☐

DIFF.
DESAL ☐

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 1930'S, 1850'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-045-28346

15. DATE SPUDDED

10-21-90

16. DATE T.D. REACHED

11-21-90

17. DATE COMPL. (Ready to prod.)

11-25-90

18. ELEVATIONS (DP, RKB, ST, OR, ETC.)*

6409' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3221'

21. PLUG BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Yes

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	EMMENTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	231'	12 1/4"	189 cu.ft.	
7 "	20.0#	2990'	8 3/4"	1010 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	2912'	3220'	did not	cmt	2 3/8"	3190'	

31. PERFORATION RECORD (Interval, size and number)

3006-3218' (predrilled 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)	
Shut-in waiting on pipeline connection, capable of commercial hydrocarbon production							
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO*
			→		286 MCF	-pitot gge	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GAIN (GALLONS)	
SI 127	SI 1202	→				ACCEPTED FOR RECORD	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

BHP @ 3185 1532

TEST WITNESSED BY
FEB 07 1991

35. LIST OF ATTACHMENTS

none

FARMINGTON RESOURCE AREA

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

SIGNED

TITLE

Regulatory Affairs

DATE

1-9-91

*(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, test, 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	2370	2485'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2370' 2485' 2989'	
Kirtland	2485'	2989'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2989'	3221'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			