

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

1. LEASE DESIGNATION AND SERIAL NO.

SF-078765

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

Rosa Unit

9. WELL NO.

273

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 8, T-31-N, R-6-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1A. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

5. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. DESIGN ☐ 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 State requirements)*

At surface 1690'S, 925'W

At top prod. interval reported below

At total depth

RECEIVED
APR 03 1991

OIL CON. DIV.,
DIST. 3

14. PERMIT NO.

30-045-28248

DATE ISSUED

15. DATE SPUDDED

10-06-90

16. DATE T.D. REACHED

11-14-90

17. DATE COMPL. (Ready to prod.)

11-20-90

18. ELEVATIONS (DP, RKB, AT, GR, ETC.)*

6803' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3155'

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

No

25. 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#	228'	12 1/4"	189 cu.ft.	
7 "	20.0#	2955'	8 3/4"	1069 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5 1/2	2886'	3153'	did not	cmt

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	3126'	

31. PERFORATION RECORD (Interval, size and number)

2939-79', 3067-3107',
3110-50' (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 prod.

DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
					388 MCF	-pitot gge	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
SI 1154	SI 1148					

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

To be sold BHP @ 3120 1692

ACCEPTED FOR RECORD

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

1-9-91

MAR 19 1991

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2306	2416'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2306' 2416' 2955'	
Kirtland	2416'	2955'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2955'	3155'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			

38. GEOLOGIC MARKERS