

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)

LEASE DESIGNATION AND SERIAL NO.

SE-078771

IF INDIAN ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Rosa Unit

FARM OR LEASE NAME

Rosa Unit

WELL NO.

215

FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 26, T-31-N, R-6-W
NMPM

COUNTY OR
PARISH

Rio Arriba

STATE

NM

1a. TYPE OF WELL:

OIL

WELL

☐

GAS

WELL

☒

DRY

☐

Other

☐

Other

☐

Other

b. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP

EN

☐

PLUG

BACK

☐

DIFF

DESIG

☐

Other

☐

Other

☐

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

965'S, 1565'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-039-24394

DATE ISSUED

MAY 02 1991

OIL CON. DIV

DIST. 2

15. DATE SPUDDED

8-31-90

16. DATE T.D. REACHED

3-23-91

17. DATE COMPL. (Ready to prod.)

3-30-91

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

6420'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3257'

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#	222'	12 1/4"	189 cu.ft.	
7 "	23.0#	3060'	8 3/4"	1200 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3033'	3257'	did not	cmt	2 3/8"	3230'	

31. PERFORATION RECORD (Interval, size and number)

3042-3166', 3210-3255' (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 waiting on pipeline connection, capable of commercial hydrocarbon prod.)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
					801 MCF		
SI 835	SI 1478						

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

To be sold

BHP @

3200'

1676

35. LIST OF ATTACHMENTS

temp. survey

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

4-19-91

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2481'	2585'	White, cr-gr ss.			
Kirtland	2585'	3043'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3043'	3257'	Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	2481' 2585' 3043'	