

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

LEASE DESIGNATION AND SERIAL NO.

SE-078767

INDIAN ALLOTTEE OR TRIBE NAME

UNIT AND ELEMENT NAME

Rosa Unit

LEASE OR TRACT NAME

Rosa Unit

WELL NO.

228

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

ELEVATIONS (OF. RKS. ST. GR. ETC.)*

6270' GL

INTERVALS
DRILLED BY

Yes

ROTARY TOOLS

CABLE TOOLS

NO

WAS WELL CORRED

no

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

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 ☐ REPERFORATE ☐ 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 State requirements)*
At surface 1850' FNL, 1355' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

30-039-24362

15. DATE SPUDDED 09/19/90 16. DATE T.D. REACHED 04/28/91 17. DATE COMPL. (Ready to prod.) 05/04/91 18. ELEVATIONS (OF. RKS. ST. GR. ETC.)* 6270' GL

19. TOTAL DEPTH, MD & TVD 3120' 20. PLUG BACK T.D., MD & TVD 21. IF MULTIPLE COMPL. HOW MANY? 1 22. INTERVALS DRILLED BY 23. ROTARY TOOLS 24. CABLE TOOLS

25. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Fruitland Coal - uncemented Liner

26. TYPE ELECTRIC AND OTHER LOGS RUN none 27. WAS WELL CORRED no

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLES SIZE	CHUING RECORD	AMOUNT PULLED
9 5/8"	36#	526'	12 1/4"	470 cu.ft.	470
7 "	20#	2918'	8 3/4"	1003 cu.ft.	600

LINER RECORD					TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
5 1/2	2856'	3120'	did not	cmt	2 3/8"	3079'

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2949-3033', 3075-3118'		Pre-perforated Liner	

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	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO*
					154 mcf	-pitot gge	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI	SI 534						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold BHP @ 3070' 904

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
DATE 6-7-91

*(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	TOP	TRUE VERT DEPTH
					MEAS. DEPTH	
Ojo Alamo	2340'	2445'	White, cr-gr ss.			
Kirtland	2445'	2850'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2850'	3120'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	2340' 2445' 2850'	