

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved. (J)
Budget Bureau No. 1004-0137
Expires August 31, 1985

(See other in-
structions on
reverse side)

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 ☐ DEEP-EN ☐ PLUG BACK ☐ REPAIR ☐ 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 2510'S, 790'W

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.

SF-078773

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

Rosa Unit

9. WELL NO.

272

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 35, T-31-N, R-5-W
NMPM

14. PERMIT NO.

30-039-24808

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

07-19-90

16. DATE T.D. REACHED

08-01-90

17. DATE COMPL. (Ready to prod.)

08-07-90

18. ELEVATION (DP, RKB, RT, GB, ETC.)*

6718' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3569'

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 CORED

no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	40.0#	231'	12 1/4"	189 cu.ft.	
7 "	23.0#	3443'	8 3/4"	1037 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3375'	3550'	did not	cmt	2 3/8"	3540'	

PIP inflatable BP @ 3550-3556'

31. PERFORATION RECORD (Interval, size and number)

3422-3548' (predrilled liner)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	squeezed 120 sx cmt
	squeeze holes @ 490'
	pkc @ 380'.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
DATE OF TEST	HOURS TESTED	CHOKE SIZE
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
SI 508	SI 1557	

514 MCF - pitot gge
ACCEPTED FOR RECORD

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

BHP @ 3535' 1713

TEST WITNESSED BY

SEP 11 1990

35. LIST OF ATTACHMENTS

temp. survey

FARMINGTON RESOURCE AREA

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

8-27-90

SIGNED

TITLE

Regulatory Affairs

DATE

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	2834	3014'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	2834' 3014' 3314' 3554'	
Kirtland	3014'	3314'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3314'	3554'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	3554'	3569'	Bn-Gry, fine grn, tight ss.			