

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved. 0
Budget Bureau No. 1004-9137
Expires August 31, 1985

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 ☐ DIFF. DESIGN ☐ OTHER ☐
3. NAME OF OPERATOR

Meridian Oil Inc.

4. ADDRESS OF OPERATOR

P.O. Box 4289, Farmington, NM 87499

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):

At surface 1950'FNL, 1185'FEL

At top prod. interval reported below

At total depth

RECEIVED
JUL 09 1991

OIL CON. DIV.
DIST. 3

14. PERMIT NO.

DATE ISSUED

30-039-24928

6. LEASE DESIGNATION AND SERIAL NO.

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

Rosa Unit

9. LEASE OR UNIT NAME

Rosa Unit

10. WELL NO.

329

11. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 34, T-32-N, R-06-W
NMPM

13. COUNTY OR

PARISH

Rio Arriba

14. STATE

15. DATE SPUDDED 10/02/90 16. DATE T.D. REACHED 05/11/91 17. DATE COMPL. (Ready to prod.) 05/14/91

18. ELEVATIONS (OF. RKB. RT. OR. ETC.): 6436'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3172'

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

22. IF MULTIPLE COMPL., HOW MANY? 1

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Fruitland Coal-Open Hole Completion

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

27. WAS WELL CORRED

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"	20.0#	3038'	8 3/4"	1527 cu.ft.	
Open Hole		3172'	6 1/4"		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
No Liner					2 3/8"	3073'	

30. PERFORATION RECORD (Interval, size and number)

Open-Hole Completion

31. ACID, SHOT, FRAC, PERM, SQUEEZE, ETC.

DEPTH INTERVAL, SIZE AND KIND OF MATERIAL USED

ACCEPTED FOR RECORD

JUL 02 1991

32. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 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.	WATER—MCF	OIL GRAVITY-API (CORR.)
SI 718	SI 720		40 mcf-pitot gse					

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

TEST WITNESSED BY

To be sold.

BHP @ 3070'

1649

34. LIST OF ATTACHMENTS

None

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

SIGNED

NMOCD

TITLE

Regulatory Affairs

DATE

6-18-91

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):

38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
Ojo Alamo	2404'	2514'	White, cr-gr ss.	
Kirtland	2514'	2964'	Gry sh interbedded w/tight, gry, fine-gr ss.	
Fruitland	2964'	3172'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland
				2404' 2514' 2964'
				MEAS DEPTH
				TRUE VERT DEPTH