

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved. U
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 REEF-EN PLUG BACK DIFF. DESIG. Other _____

2. NAME OF OPERATOR

Meridian Oil Inc. *Nup*

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

RECEIVED
AUG 27 1990
OIL CON. DIV.
DIST. 3

4. LOCATION OF WELL (Report location clearly and in accordance with applicable State requirements)*

At surface 790'S, 1745'W
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.

SF-078771

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

Rosa Unit

9. WELL NO.

214

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 14, T-31-N, R-6-W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

14. PERMIT NO. 30-039-24427
DATE ISSUED

15. DATE SPUDDED 05-24-90
16. DATE T.D. REACHED 06-20-90
17. DATE COMPL. (Ready to prod.) 06-25-90
18. ELEVATION (OF. RKS. RT. CR. ETC.)* 6345' GL
19. ELEV. CASINGHEAD

20. TOTAL DEPTH. MD & TVD 3163'
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#	227'	12 1/4"	189 cu.ft.	
7 "	23.0#	3000'	8 3/4"	921 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5 1/2	2946'	3162'	did not cmt	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	3151'	

31. PERFORATION RECORD (Interval, size and number)

3040-3159' (predrilled liner)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION
Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod.

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
790 MCF+pitot gge

WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO*

FLOW. TUBING PRESS. SI535
CASING PRESSURE SI 1304
CALCULATED 24-HOUR RATE

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold BHP @ 3150' 1709

TEST WITNESSED BY
ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS
none

AUG 21 1990

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 *[Signature]* DATE 8-6-90

*(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, 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	2415	2510	White, cr-gr ss.			
Kirtland	2510	2980	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2980	3163	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	2415 2510 2980	