

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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BLM
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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 DEEP-EN PLUG BACK DIFF. DESIGNER Other _____
 019 FARMINGTON, N.M.

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 790'S, 1755'W
 At top prod. interval reported below
 At total depth

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FEB 19 1991
OIL CON. DIV.
DIST 2

14. PERMIT NO. 30-045-28250

5. LEASE DESIGNATION AND SERIAL NO.
NM-03598

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Blanco

9. WELL NO.
330

10. FIELD AND POOL OR WILDCAT
Basin Fruitland Coal

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 5-, T-31-N, R-8-W
NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 11-10-90 | 16. DATE T.D. REACHED 12-29-90 | 17. DATE COMPL. (Ready to prod.) 1-5-91 | 18. ELEVATIONS (DP, RKB, RT, OB, ETC.)* 6418' GL | 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3312' | 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. 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#	401'	12 1/4"	378 cu.ft.	
7 "	20.0#	2941'	8 3/4"	1003 cu.ft.	

29. LINER RECORD | 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	2883'	3311'	did not	cmt	2 7/8"	3291'	

31. PERFORATION RECORD (Interval, size and number)
2931-3310' (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)
 Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod. | WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO*
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FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
SI 1106	SI NA					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold BHP @ 3280' 1709 | TEST WITNESSED BY

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 1-22-91

*(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, 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	2015'	2085'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2015''	
Kirtland	2085'	2965'	Gry sh interbedded w/tight, gry, fine-gr ss.		2085'	
Fruitland	2965'	331.2'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		2965'	