

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

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. DESIGN ☐ 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 1185'N, 1210'E
At top prod. interval reported below
At total depth

14. PERMIT NO. 3007527558
DATE ISSUED FEB 9 1991

15. DATE SPUDDED 10-11-90
16. DATE T.D. REACHED 12-17-90
17. DATE COMPL. (Ready to prod.) 12-28-90
18. ELEVATIONS (OF RMB, AT, OR, ETC.)* 6425' GL

19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 3293'
21. PLUG BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY* 1
23. INTERVALS DRILLED BY

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

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	EVENTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	361'	12 1/4"	330 cu.ft.	
7 "	20.0#	2960'	8 3/4"	1073 cu.ft.	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
5 1/2	2929'	3293'	did not	cmt	2 7/8"	3 1/2" @ 3272'

31. PERFORATION RECORD (Interval, size and number)
3092-3292' (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)
WELL STATUS (Producing or shut-in)

Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod.
DATE OF TEST
HOURS TESTED
CHOKED SIZE
PROD'N. FOR TEST PERIOD
OIL—BSL.
GAS—MCF
WATER—BSL.
GAS-OIL RATIO*

FLOW, TUBING PRESS.
SI 1472
CASING PRESSURE
SI NA
CALCULATED 24-HOUR RATE
OIL—BSL.
GAS—MCF.
WATER—BSL.
OIL-GAS-WATER RATIO (BSL.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold BHP @ 3260 1613

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 1-16-91

*(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED
BLM SF-078511
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
9. WELL NO.
10. FIELD AND POOL, OR WILDCAT
11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
12. COUNTY OR PARISH
13. STATE
14. ELEVATIONS (OF RMB, AT, OR, ETC.)*
15. ELEV. CASINGHEAD
16. TOTAL DEPTH, MD & TVD
17. PLUG BACK T.D., MD & TVD
18. IF MULTIPLE COMPL., HOW MANY*
19. INTERVALS DRILLED BY
20. ROTARY TOOLS
21. CABLE TOOLS
22. WAS DIRECTIONAL SURVEY MADE
23. WAS WELL Cased
24. NO

Quinn
337
Basin Fruitland Coal
Sec 18, T-31-N, R-8-W
NMPM
San Juan NM

ACCEPTED FOR RECORD
FEB 11 1991
FARMINGTON RESOURCE AREA

NMOCD

37. SUMMARY OF POREOUS 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
				MEAS. DEPTH
Ojo Alamo	2150'	2225'	White, cr-gr ss.	
Kirtland	2225'	2925'	Gry sh interbedded w/tight, gry, fine-gr ss.	
Fruitland	2925'	3293'	Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss.	2150' 2225' 2925'