

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

(See other in-
structions on
reverse side)

LEASE DESIGNATION AND SERIAL NO.

SF-078766

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 ☐ REPERFORATE ☐ Other ☐

3. NAME OF OPERATOR

Meridian Oil Inc.

4. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

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

At surface

At top prod. interval reported below
2245'N, 855'E

At total depth

14. PERMIT NO.

30-045-27964

DATE ISSUED

MAR 4 1991
OIL CON. DIV.
DIST 3

9. WELL NO.

276

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

11. SECTION, TOWNSHIP, RANGE AND SURVEY OR AREA

Sec.17, T-31-N, R-6-W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 7-29-90 16. DATE T.D. REACHED 8-15-90 17. DATE COMPL. (Ready to prod.) 1-14-91 18. ELEVATIONS (DP, RNB, AT, GR, ETC.)* 6326' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3180' 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)* 25. WAS DIRECTIONAL SURVEY MADE

Fruitland Coal (2980-3165)

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	SPACING RECORD	AMOUNT PULLED
9 5/8"	40.0#	539'	12 1/4"	472 cu.ft.	
7 "	23.0#	2968'	8 3/4"	984 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2785'	3179'	73 cu.ft.		2 3/8"	3149'	

31. PERFORATION RECORD (Interval, size and number)

2980-84', 3038-43', 3082-96',
3117-24', 3150-53', 3155-65'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2980-3165'	16,000# 40/70 sand
	155,820# 20/40 sand
	128,917 gal. fluid

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	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
					66 MCF-pilot gge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 716	SI 789						

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

To be sold

BHP @ 3140' 1717

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

1-29-81

*(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, 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	2315'	2448'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2315' 2448' 2980'	
Kirtland	2448'	2980'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2980'	3180'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			