

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
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. RESVR. ☒ 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

1090'S, 790'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-045-06334

DATE ISSUED

OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

NM-011393

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cleveland

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 20, T. 27-N, R. 9-W, NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

06-16-55

07-02-55

07-20-90

6299'

18. TOTAL DEPTH, MD & TVD

2225'

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

2144'

20. IF MULTIPLE COMPL., HOW MANY?

21. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Fruitland Coal

(2022-2141')

23. WAS DIRECTIONAL SURVEY MADE
no

24. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL

25. WAS WELL CORED

no

26. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	1071'	12 1/4"	94 cu.ft.	
5 1/2"	14.0#	2149'	7 7/8"	118 cu.ft.	

27. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

28. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	2129'	

29. PERFORATION RECORD (Interval, size and number)

2022-26', 2032-34', 2041-44',
2057-60', 2072-76', 2092-2102',
2139-41' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2022-2141'	7400# 40/70 sand;
	108600# 20/40 sand;
	foam; guar gel & N2

31. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)
shut in, capable of commercial hydrocarbon production

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

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. OIL GRAVITY (API CORR.)

SI 248

SI 247

24-HOUR RATE

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

to be sold

BHP @ 2120' 264

33. LIST OF ATTACHMENTS

none

34. 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

8-3-90

*(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, 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	1236	1360'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1236' 1360' 2022' 2225'	
Kirtland	1360'	2022'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2022'	2147'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	2147'	2225'	Bn-Gry, fine grn, tight ss.			