

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ (Date) 30 MAR 15 PM 2:29

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. DENSR ☐ 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 2500'N, 1400'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-045-27512

12. COUNTY OR PARISH

13. STATE

San Juan

NM

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF. RNS. RT. GR. ETC.)*

19. SLEV. CASINGHEAD

10-21-89

10-29-89

12-12-89

6189'GL

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

2049'

1

Yes

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

25. WAS DIRECTIONAL SURVEY MADE

Fruitland Coal (1872-1908')

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-LDT-CNL-NGT-ML-GST

27. WAS WELL CORED

yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CHURNING RECORD
9 5/8"	40.0#	232'	12 1/4"	177 cu.ft.
5 1/2"	15.5#	2049'	8 3/4"	992 cu.ft.

MAR 26 1990

• IL CON. DIV.

DIST. 3

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	1899'	

31. PERFORATION RECORD (Interval, size and number)

1872-86', 1896', 1901-03', 1908'
w/4 spf
1961-2000', 2007-2010', 2012-2018'
w/4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1872-1908'	spot 100 gal. acid

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

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BSL.

GAS—MCF.

WATER—BSL.

OIL—BSL. (CORR.)

SI 224

SI 246

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

To be sold

BHP @ 2023' 260

35. LIST OF ATTACHMENTS

TEST WITNESSED BY

Chief, Branch of
Mineral Resources
Farmington Resource Area

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

3-15-90

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

7. 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	1056'	1181'	White, cr-gr ss..	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1056' 1181' 1692' 2022'	
Kirtland	1181'	1692'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1692'	2022'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	2022'	2049'	Bn-Gry, fine grn, tight ss.			
Cored Interval	Top	Bottom	Pt. Cored Recovery			
	1871.	1880	9 6			
	1880	1910	30 27.5			
	1980	1990	10 9.5			
	1990	2006	16 16			
	2006	2015.5	9.5 6.5			
	2015	2045	30 27.8			