

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

LEASE DESIGNATION AND SERIAL NO.
NM-029146

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. CENVR. ☐ 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

850'N, 1100'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE STUDDER

01-19-78

16. DATE T.D. REACHED

01-24-78

17. DATE COMPL. (Ready to prod.)

06-07-91

18. ELEVATIONS (OF RKB, RT, GR, ETC.)*

5656'GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4794'

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

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Fruitland Coal (1867-2050')

25. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CNL

26. WAS DIRECTIONAL SURVEY MADE

no

27. WAS WELL CORED

no

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	205'	13 3/4"	224 cu.ft.	
7"	20.0#	2412'	8 3/4"	317 cu.ft.	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2263'	4794'	442 cu.ft.		1 1/2"	2040'	

31. PERFORATION RECORD (Interval, size and number)

1867-78', 1970-85', 1988-2009',
2038-50'

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, capable of commercial hydrocarbon production,							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
SI 425	SI 425						
FLOW, TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
SI 425		SI 425					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			
to be sold BHP @ 2000' 448							
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 6-20-91

*(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, time tool open, flowing and shut-in pressures, and recoveries):

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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	1047'	1816'	White, cr-gr ss..			
Fruitland	1816'	2075'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	1047'	
Pictured Cliffs	2075'	3035'	Br-Gry, fine grn, tight ss.	Fruitland	1816'	
Chacra	3035'	3636'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Pic.Cliffs	2075'	
Cliff House	3636'	3733'	ss. Gry, fine-grn, dense sil ss.	Chacra	3035'	
Menefee	3733'	4337'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	3636'	
Point Lookout	4337'	4794'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	3733'	
				Pt.Lookout	4337'	