

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*

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ REGRAB ☐ REPERFORATE ☐ 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 or Federal requirements)

At surface

1310' FSL, 1085' FWL

At top prod. interval reported below

At total depth

RECEIVED

OIL CON. DIV.
DIST. 3

14. PERMIT NO.

DATE ISSUED

30-039-24960

15. DATE SPUNDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DP, RNB, RT, GB, ETC.)*

19. ELEV. CASINGHEAD

10/14/90

01/04/91

06/05/91

6271' 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

3155'

1

Yes

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

25. WAS DIRECTIONAL SURVEY MADE

Fruitland Coal

(3005' - 3103')

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, LDT-CNL-NGT, ML

27. WAS WELL CORRED

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	VENTING RECORD	AMOUNT PULLED
9 5/8"	36#	224'	12 1/4"	190 cu.ft.	
7 "	20#	2979'	8 3/4"	1092 cu.ft.	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2801'	3154'	102 cu.ft.		2 3/8"	3096'	

30.

TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3005-28', 3053-69', 3074-3103' w/2 spf

32.

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3005 - 3103'	217,256# 20/40 sand
	14,250# 40/70 sand
	159,257 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	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
			→		3042 mcf	pitot gge	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	PROD. EFFICIENCY-API (CORR.)	
SI 747	SI 747	→				FOR RECORD	

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

To be sold

BHP @ 3090'

804

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from the best available records.

SIGNED

[Signature]

TITLE

Regulatory Affairs

DATE

7-17-91

ACCEPTED FOR RECORD

AUG 14 1991

FARMINGTON RESOURCE AREA

*(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	2064'	2282'	White, cr-gr ss.			
Kirtland	2282'	2866'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2866'	3118'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	2064' 2282' 2866' 3118'	
Pictured Cliffs	3118'	3155'	Bn-Gry, fine grn, tight ss.			