

(November 1983)

(formerly 9-330)ED

ON DIVISION

UNITED STATES

SUBMIT IN DUPLICATE*

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

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 State requirements)*

At surface 835'N, 1160'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-0 45-28030

15. DATE SPUDDED

9-9-90

16. DATE T.D. REACHED

9-24-90

17. DATE COMPL. (Ready to prod.)

9-30-90

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

6882' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3654'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Fruitland Coal (uncemented liner)

25. WAS DIRECTIONAL SURVEY MADE

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	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	216'	12 1/4"	189 cu.ft.	
7"	23.0#	3410'	8 3/4"	1136 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	3366'	3653'	did not cmt		2 3/8"	3626'	

31. PERFORATION RECORD (Interval, size and number)

3414-3498', 3610-3651' (predrilled liner)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
300'	100 sx Cl B w/2% CaCl2
200'	100 sx Cl B w/2% CaCl2

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; waiting on pipeline							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→		379 MCFD-pitot gge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 802	SI 651	→				ACCEPTED FOR RECORD	

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

to be sold BHP @ 3620' 1626

TEST WITNESSED BY

NOV 29 1990

35. LIST OF ATTACHMENTS

temp. survey

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]

NMOCD

TITLE Regulatory Affairs

DATE

11-8-90

*(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	2005	2085'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2005' 2085' 3185'	
Kirtland	2085'	3185'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3185'	3654'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			