

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

RECEIVED
BLM
Whether in-
structions on
reverse side

5. LEASE DESIGNATION AND SERIAL NO.
NM-011285

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. RENVR. ☒ 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 1650'S, 990'E
At top prod. interval reported below
At total depth

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

H.L. Gentle

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 25, T-27-N, R-9-W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

14. PERMIT NO. 30-045-06225 DATE ISSUED FEB 21 1991

15. DATE SPUDDED 10-1-53 16. DATE T.D. REACHED 10-12-53 17. DATE COMPL. (Ready to prod.) 12-29-90 18. ELEVATIONS (OF RKB, ST. GR, ETC.)* 6129' 19. ELEV. CASINGHEAD 6129' DF

20. TOTAL DEPTH, MD & TVD 2125' 21. PLUG BACK T.D., MD & TVD 2053' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS yes CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (1940-2035') 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-GR-CCL 27. WAS WELL COGED no

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 1 1/2" 3/4"	32.75#	138'		125 SX	
5 1 1/2"	14.0#	2056'		150 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2030'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED*
1940-58', 1998-2013', 2030-35'				1940-2035'	750 gal. 15% HCl

33. PRODUCTION
DATE FIRST PRODUCTION shut in, capable of commercial hydrocarbon production, WELL STATUS (Producing or shut-in)
DATE OF TEST HOURS TESTED CHOKE 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) (°API)
SI 280 SI 280

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 2000' 295

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 1-28-91

*(See instructions and spaces for Additional Data on Reverse Side) NMOOD

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1253'	1341'	White, cr-gr ss.		
Kirtland	1341'	1821'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	1821'	2045'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	1253' 1341' 1821' 2045'	
Pictured Cliffs	2045'	2125'	Bn-Gry, fine grn, tight ss.		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo Kirtland Fruitland Pic.Cliffs		