

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.
SF-077383A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Kutz Deep Test

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. 21, T-28-N, R-10-W
NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

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 any State Laws and Regulations)

At surface

990'S, 1650'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-045-07265

15. DATE SPUDDED

10-5-51

16. DATE T.D. REACHED

10-11-51

17. DATE COMPL. (Ready to prod.)

12-5-90

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

6129'DF

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2248'

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

2148'

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

(2012-2146')

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-GR-CCL

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
8 5/8"	24.0#	103'		60 SX	
5 1/2"	14.65#	2158'		140 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2139'	

31. PERFORATION RECORD (Interval, size and number)

2012-30', 2055-69', 2076-80',
2126-46'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2012-2146'	150 gal. 15% HCl.

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
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	ACCEPTED FOR RECORD		
vacuum	SI 13						

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

to be sold

BHP @ 2130' 189

35. LIST OF ATTACHMENTS

none

FARMINGTON RESOURCE AREA

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

SIGNED

TITLE

Regulatory Affairs

DATE

12-26-90

*(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	1110'	1223'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1110' 1223' 1285' 1910' 2153'	
Kirtland	1223' 1285'	1910'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1910'	2153'	Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss.			
Pictured Cliffs	2153'	2248'	Bn-Gry, fine grn, tight ss.			