

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-01:
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

8. LEASE DESIGNATION AND SERIAL NO.
SF-078936

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

Harmon A

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. 2, T-27-N, R-12-W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PUMP BACK DIFF. CONVR. 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, 1650'W

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-045-06826
DATE ISSUED

15. DATE SPUDDED 07-21-51 16. DATE T.D. REACHED 08-25-51 17. DATE COMPL. (Ready to prod.) 09-08-89 18. ELEVATIONS (DP, RKB, ST, GR, ETC.)* 5947' GL 5941' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1702' 21. PLUG BACK T.D., MD & TVD 1597' 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)* 1430-1596' (Fruitland Coal) 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED NO

29. 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"		90'		90 SX	
5 1/2"		1601'		100 SX	

30. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE DEPTH SET (MD) PACKER SET (MD)
					2 3/8" 1585'

31. PERFORATION RECORD (Interval, size and number)
1430-33', 1447-49', 1458-60', 1498-1500', 1554-56', 1584-96'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION
DATE FIRST PRODUCTION shut in, capable of commercial hydrocarbon production, PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
SI 74	SI 273						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 1585' 316 psig TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.
SIGNED [Signature] TITLE Regulatory Affairs DATE 11-10-83

* (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):

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Ojo Alamo		392'	505'	White, cr-gr ss..			
Kirtland		505'	1462'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland		1462'	1597'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	392' 505' 1462' 1597'	
Pictured Cliffs		1597'	1702'TD	Bn-Gry, fine grn, tight ss.			