

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

(See other instructions on reverse side)

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 requirements)*
At surface 1820' FSL, 1590' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. 30-039-25043
DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

SF-079051

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 28-6 Unit

8. FARM OR LEASE NAME
San Juan 28-6 Unit

9. WELL NO.
464

10. FIELD AND POOL OR WILDCAT
Basin Fruitland Coal

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

Sec. 32, T-28-N, R-06-W
NMPM

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

15. DATE SPUDDED 02/03/91 16. DATE T.D. REACHED 02/07/91 17. DATE COMPL. (Ready to prod.) 07/01/91 18. ELEVATIONS (DF. RKB. RT. GR. ETC.)* 6217' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2978' 21. PLUG. BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD & TVD)
Fruitland Coal (2826' - 2938')
25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL/ML/LDT-CNL/NGT
27. WAS WELL CORDED no

28. CASING RECORD (Report all strings)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	220'	12 1/4"	248 cu.ft.	
5 1/2"	15.5#	2977'	7 7/8"	1009 cu.ft.	

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"	2917'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2826-29', 2833-38', 2844-52', 2881-83' 2888-95', 2916-31', 2935-38' w/2 spf		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		2826'-2938'	112,000# 20/40 sand 68,028 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; capable of commercial hydrocarbon production							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
					752 mcf	—	—
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 1007	SI 1012						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
to be sold BHP @ 2885' 1101

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 7-30-91

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and unlawfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

ACCEPTED FOR RECORD

FARMINGTON RESOURCE AREA

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2174'	2295'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	2174' 2295' 2639' 2939'	
Kirtland	2295'	2639'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2639'	2939'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	2939'	2978'	Bn-Gry, fine grn, tight ss.			

38. GEOLOGIC MARKERS