

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.
SF-079051A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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. DEPTH ☐ Other ☐
FEB 3 1993

2. NAME OF OPERATOR
Meridian Oil Inc.

3. ADDRESS AND TELEPHONE NO.
PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2100' FNL, 1530' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

7. UNIT AGREEMENT NAME
San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO.
San Juan 28-6 Unit #453

9. API WELL NO.
30-039-25237

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

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

Sec. 5, T-27-N, R-6-W
NMMP

12. COUNTY OR PARISH
Rio Arriba NM

13. STATE

15. DATE SPUDDED 11-25-92 16. DATE T.D. REACHED 11-28-92 17. DATE COMPL. (Ready to prod.) 12-12-92 18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* 6691' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3441 21. PLUG. BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

Fruitland Coal (3192-3382')

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL-LDT-CNL-NGT-ML

27. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	229'	12 1/4"	277 cf	2 53
4 1/2"	10.5#	3441'	7 7/8"	1752 cf	

28. LINER RECORD 29. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3366'	

31. PERFORATION RECORD (Interval, size and number)

3192-94', 3228-30', 3247-49', 3253-55',
3257-62', 3265-68', 3273-93', 3331-43',
3346-48', 3361-76', 3379-82'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3192-3332'	136,000# 20/40 sand & foam

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 CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

1185 mcf pitot gge

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

SI 883 SI 880

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

to be sold BHP @ 3333' 978

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 1-20-93

*(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 willfully 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.

NMUCD

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core's 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.	38. GEOLOGIC MARKERS		
				NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	2626'	2768'	White, cr-gr ss.	Ojo Alamo	2626'
Kirtland	2768'	3092'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2768'
Fruitland	3092'	3384'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3092'
Pictured Cliffs	3384'	3441'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3384'

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