

(October 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

**FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991**

5. CASE DESIGNATION AND SERIAL NO.

SF-078386

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

7. UNIT AGREEMENT NAME

San Juan 32-9 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 32-9 Unit 5R

9. API WELL NO.

30-045-28941

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 15, T-31-N, R-9-W

NMMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

Other

2. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. REMVR. ☐

Other

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

945'FSL, 1485'FW 1

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

06-12-93

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

07-06-93

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

6492'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6156'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Mesa Verde (4468-5988')

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/LDT/DNL/Temp

27. WAS WELL CORED

no

28. 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
9 5/8"	36.0#	221'	12 1/4"	189 cu.ft.	
7"	20.0#	3746'	8 3/4"	1101 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3220	6152'	293 cu.ft.		2 3/8"	5907'	

Ext. csg packer set @ 4826'

31. PERFORATION RECORD (Interval, size and number)

4468-4510' (0.31") 1 spf 52 holes
 4870-5382' (0.31") 1 spf 43 holes
 5413-5650' (0.31") 1 spf 33 holes
 5674-5988' (0.31") 1 spf 22 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4468-4510'	acid and 8977 gal fluid
4870-5382'	203,000#sand; 266,414 gal. fluid
5413-5650'	125,000#sand; 211,312 gal. fluid
5674-5988'	95,000#sand; 144,816 gal. fluid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
07-06-93		flowing, capable of commercial hydrocarbon prod.				shut in	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
no test - much oil -	swabbed two days; too		→	swabbed -	50-50% water/oil;		estimate 1754 mcf/d from SJ 32-9 U #6Y
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
		→					

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

to be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

temp. survey

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

ACCEPTED FOR RECORD

SIGNED

TITLE Regulatory Representative

DATE 10-04-93

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

NM000

FARMINGTON DISTRICT OFFICE

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.

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

38.

GEOLOGIC MARKERS

Ojo Alamo	2083'	2270'	White, cr-gr ss.			
Kirtland	2270'	2904'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2904'	3330'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2083'	
Pictured Cliffs	3330'	4427'	Bn-Gry, fine grn, tight ss.	Kirtland	2270'	
Chacra	4427'	5157'	Gry in grn silty, glauconitic sd stone w/drck gry shale	Fruitland	2904'	
				Pic.Cliffs	3330'	
				Chacra	4427'	
				Mesa Verde	5157'	
				Menefee	5242'	
				Pt.Lookout	5550'	

Mesa Verde	5157'	5242'	Med-dark gry, fine gr ss, carb sh & coal			
Menefee	5242'	5550'	Med-dark gry, fine gr ss, carb sh & coal			
Point Lookout	5550'	6156'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			