

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

BASE DESIGNATION AND SERIAL NO

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. REPAIR ☒ Other ☐

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499 505-326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1650' FNL, 1650' FEL

At top prod. interval reported below

At total depth

Contract 150

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Jicarilla G #8

9. API WELL NO.

30-039-2033E

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin Dk/A

11. SECTION, T. R. S. OR BLOCK AND SURVEY OR AREA

Sec 2, T-26-N, R-5-W

NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPLETION (Ready to prod)

09-8-70

09-22-70

01-27-94

MAR 28 1994

RECEIVED
OIL COM. DIV.
MAR 28 1994

18. DATE T.D. REACHED 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7870'

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

7833'

22. IF MULTIPLE COMPLET., HOW MANY*

3

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

7106-7115'

commingle w/Mesa Verde and Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-OCL-CBL

27. WAS WELL CORED

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
10 3/4"	32.75#	307'	13 3/4"	250 SX	
7 5/8"	26.40#	3600'	9 7/8"	1050 cu.ft.	

29.

LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	3469'	7369'	700 cu.ft.		2 3/8"	7706'	

31. PERFORATION RECORD (Interval, size and number)

7106-7115' w/4 spf 0.44" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7106-7115'	67,000#sand; 23,558 gal. fluid

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
01-27-94		flowing, capable of commercial hydrocarbon production				shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
02-08-94	3 hrs	3/4"	→		2839		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	OIL GRAVITY-API (CORR.)	
724	685	→		6243			

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

to be sold

TEST WITNESSED BY

E. Minert

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

TITLE

Regulatory Representative

DATE

02-11-94

*(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.
Med. carb. sh.	2907' - 3005'		White, cr-gr ss.
Med. carb. sh.	3005' - 3115'		Gry sh interbedded w/tight, gry, fine gr ss.
Med. carb. sh.	3115' - 3415'		Lk gry-gr carb sh, coal, grn silts, light med gry, tight, fine gr ss.
Med. carb. sh.	3405' - 5040'		Br-gry, fine grn, tight ss.
Med. carb. sh.	5040' - 5178'		Gry fn grn silty, glauconitic sd stone w/dk gry shale
Med. carb. sh.	5178' - 5553'		Light gry, med-fine gr ss, carb sh & coal
Med. carb. sh.	5553' - 7000'		Med light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Med. carb. sh.	7000' - 7553'		Dark gry carb sh.
Med. carb. sh.	7553' - 7870'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
Med. carb. sh.	7870' - 7900'		Highly calc gry sh w/char lmst.
Med. carb. sh.	7900' - 7953'		Dk gry shale, fossil & carb w/pyrite incl.
Med. carb. sh.	7953' - 7998'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
to Alamo	3467'		
Fullam	3405'		
Fullam	3115'		
Fullam	3405'		
Chacra	5178'		
Mesa Verde	5040'		
Menefee	4178'		
Pt. Lookout	4553'		
Mancos	4700'		
Gallup	4997'		
Greenhorn	7500'		
Graneros	7553'		
Dakota	7998'		