

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

Lic. Contract 94

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Jicarilla 94 #5A

9. API WELL NO.

30-039-21286

10. FIELD AND POOL OR WILDCAT

Blanco Mesa Verde

Gavilan Pic. Cliffs

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

Sec 23, T-27-N, R-3-W

NMPM

12. COUNTY OR

PARISH
Rio Arriba

13. STATE

NM

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. REVR. ☒ 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 applicable State requirements)*

At surface

990' FNL, 1658' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-05-76

16. DATE T.D. REACHED

11-19-76

17. DATE COMPL. (Ready to prod.)

04-14-94

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

7203' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6275'

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

6264'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Pictured Cliffs (3746-3907')

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CBL-CCL

27. WAS WELL CORED

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"	20.0#	321'	12 1/4"	300 SX	
4 1/2"	10.5#	6275'	7 7/8"	1500 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	3890'	

31. PREPARATION RECORD (Interval, size and number)

3746-3794' (0.31") 4 spf
3883-3907' (0.31") 4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3746-3907'	185,000# sand; foam, N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
04-16-94		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
04-14-94	6 hrs	3/4"	→		5100	30	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
40 psi		→		850	120		

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

to be sold

TEST WITNESSED BY

G. Clark

35. LIST OF ATTACHMENTS

none

ACCEPTED FOR RECORD

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

SIGNED

[Signature]

TITLE

Regulatory Representative

DATE

04-14-94

*(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.

NMOCH

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	3265'	3884'	White, cr-gr ss.	Ojo Alamo	3265'	
Pictured Cliffs	3884'	5680'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3884'	
Mesa Verde	5680'	5745'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5680'	
Menefee	5745'	6034'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5745'	
Point Lookout	6034'	6218'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6034'	
Mancos	6218'	6275'	Dark gry carb sh.	Mancos	6218'	

Form 3160-4
(October 1990)

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 a. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ PERM- ☐ PLUG BACK ☐ DIFF. ☒ EKNYS. ☐ Other _____

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OPERATOR