

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.

Jicarilla Contract 95

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Jicarilla 95 #6A

9. API WELL NO.

30-039-25442

10. FIELD AND POOL, OR WILDCAT

Cavilan Pic. Clfs Ext

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

Sec. 36, T-27-N, R-3-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. 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 (505) 326-9700

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

At surface 1730'FSL, 1930'FEL

At top prod. interval reported below

At total depth

NSL-3423

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8-10-94

16. DATE T.D. REACHED

8-20-94

17. DATE COMPL. (Ready to prod.)

9-19-94

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

7215 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6435

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

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-6435

CABLE TOOLS

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

3679-3874 Pictured Cliffs

DHC w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Ind, GR, CNL, LDT, Cal

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#	221	12 1/4	189 cu.ft.	
7	23#	4142	8 3/4	1211 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3935	6435	509 cu.ft.		2 3/8	6110	

30. TUBING RECORD

31. PREPARATION RECORD (Interval, size and number)

3679-3874

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3679-3874	526 bbl x-link gel 572,000
	SCF N2 145,000# 20/40 Brady sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-19-94		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO	
9-19-94			→		420			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)		
SI 604	SI 1286	→						

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

To be sold

TEST WITNESSED BY

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

9-27-94

*(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-stems, 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	3335'	3493'	White, cr-gr ss.	Ojo Alamo	3335'	
Kirtland	3493'	3546'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3493'	
Fruitland	3546'	3662'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3546'	
Pictured Cliffs	3662'	4313'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3662'	
Huerfanito Bentonite*	4313'	4641'	White, waxy chalky bentonite	Huerfanito Bent.	4313'	
Chacra	4641'	5603'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4641'	
Cliff House	5603'	5671'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5603'	
Menefee	5671'	5943'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5671'	
Point Lookout	5943'	6366'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5943'	
Mancos	6366'	6435'	Dark gry carb sh.	Mancos	6366'	

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)