

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

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 #11

9. API WELL NO.

30-039-25457

10. FIELD AND NAME OF WILDCAT

Wildcat Companero Gallup

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

Sec. 26, T-27-N, R-3-W

12. COUNTY OR PARISH

Rio Arriba NM

13. ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DEV ☐ Other _____

1b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ 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 880' FSL, 935' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE RECEIVED

OIL CON. DIV.
DIST. 3

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, ST, GR, ETC.)* 19. ELEV. CASINGHEAD

9-29-94

10-20-94

12-9-94

7299 GR 7311 KB

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

8644

7660

0-8644

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

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORDED

No

7320-7594 Gallup

AIT-GR, CNL-CDL, MRIL, Dipole Sonic

28. CARING 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
13 3/8	54.5#	216	17 1/2	301 cu. ft.	
9 5/8	36#	4236	12 1/4	2198 cu. ft.	
7	23#	8000	8 3/4	941 cu. ft.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	7844	8633	159 cu. ft.		2 3/8	7604	CIRP 7660

31. PERFORATION RECORD (Interval, size and number)

7320-7594

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7320-7594	215,000# 20/40 sd 20,000# Super
	DC sd 92,078 gal 30# x-link ge
8007-8398	sqzd w/50 sx Class "B" cmt

See back for more squeezes

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-3-94		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
12-9-94					487 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 1729	SI 1769						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold							

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 2-23-95

*(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.

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 DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	3462'	3690'	White, cr-gr ss.	Ojo Alamo	3462'	
Kirtland	3690'	3699'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3690'	
Fruitland	3699'	3790'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3699'	
Pictured Cliffs	3790'	4442'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3790'	
Huerfanito Bentonite*	4442'	4911'	White, waxy chalky bentonite	Huerfanito Bent.	4442'	
Chacra	4911'	5700'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	4911'	
Cliff House	5700'	5780'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5700'	
Menefee	5780'	6085'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5780'	
Point Lookout	6085'	6696'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	6085'	
Mancos	6696'	7156'	Dark gry carb sh.	Mancos	6696'	
Gallup	7156'	8090'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7156'	
Greenhorn	8090'	8163'	Highly calc gry sh w/thin lmst.	Greenhorn	8090'	
Graneros	8163'	8273'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8163'	
Dakota	8273'	8520'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8273'	
Morrison	8520'	8644'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	8520'	

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

Pump 62 sx Class "B" cmt @
7850-8140'
Pump 60 sx Class "B" cmt @
7840-8410'
Pump 50 sx Class "B" cmt @
7840-8398'