

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-01
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL...
Jicarilla Contract 117
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Jicarilla 117E
9. WELL NO.
1
10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Co.
11. SEC., T., R., M., OR BLOCK AND SURV.
OR AREA
Sec. 33, T26N, R3W

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

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RENVR. ☒ Other ☐

2. NAME OF OPERATOR
Meridian Oil Inc.

3. ADDRESS OF OPERATOR
PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 896'S, 1700'W

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

303906198

12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM

15. DATE SPUDDED 6-18-86 16. DATE T.D. REACHED 6-26-86 17. DATE COMPL. (Ready to prod.) 11-08-89 18. ELEVATIONS (OF RKB, RT. GR, ETC.)* 7374' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4107' 21. PLUG BACK T.D., MD & TVD 3950' 22. IF RECOMPLETION, HOW MANY INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME AND MD AND TVD* 3928-3817' Fruitland Coal 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN OIL CON. DIV. DIST. 3 27. WAS WELL CORED no

29. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 7/8"		117'	9 7/8"	75 SX	
4 1/2"		4107'	6 3/4"	175 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/4"	3936'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3928-40, 3896-90, 3880-84', 3876-63' 3863-48, 3329-31', 3814-17' (2 spf)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3928-3817'	720 gals 7 1/2% HCL

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)
shut in, capable of commercial hydrocarbon production,							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
261 (SI)	155 (SI)						

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED [Signature] NMOC Regulatory Affairs DATE 12-27-89

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3630'	3703'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	3630' 3703' 3789' 3947'	
Kirtland	3703'	3789'	Gry sh interbedded w/tight, gry, fine-gr ss			
Fruitland	3789'	3947'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	3947'	4107'	Bn-Gry, fine grn, tight ss.			