

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ 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 900' FSL, 2215' FWL At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. SF-078881		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME Canyon Largo Unit		8. FARM OR LEASE NAME, WELL NO. Canyon Largo U #427		9. API WELL NO. 30-039-25484		10. FIELD AND POOL, OR WILDCAT Basin Dakota		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T-25-N, R-7-W		12. COUNTY OR PARISH Rio Arriba NM		13. STATE					
14. PERMIT NO. NSL-3499		DATE ISSUED		15. DATE SPICED 9-22-95		16. DATE T.D. REACHED 10-1-95		17. DATE COMPL. (Ready to prod.) 11-19-95		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6409 GR, 6421 KB		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6989		21. PLUS. BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-6989		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6603-6932 Dakota		25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN AIT-ML-SP-GR, IPI, DSI, FML, Numar		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																			
8 5/8		24#		399		12 1/4		398 cu. ft.																					
5 1/2		17#		6989		7 7/8		3270 cu. ft.																					
29. LINER RECORD																													
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD																			
										SIZE		DEPTH SET (MD)		PACKER SET (MD)															
										2 3/8		6893																	
31. PERFORATION RECORD (Interval, size and number)																													
6860-6932, 6603-6842																													
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																													
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED																													
6603-6842 930 bbl 50# gel, 80,000# 20/40 Econoprop																													
6860-6932 1071 bbl 35# x-link gel 70,000# 20/40 Econoprop																													
33. PRODUCTION																													
DATE FIRST PRODUCTION 11-19-95		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing										WELL STATUS (Producing or shut-in) SI																	
DATE OF TEST 11-19-95		HOURS TESTED		CHOKER SIZE		PROOF FOR TEST PERIOD		OIL—BSL.		GAS—MCF.		WATER—BSL.		OIL GRAVITY-API (CORR.)															
SI 1987		SI 2002		CALCULATED 24-HOUR RATE		OIL—BSL.		GAS—MCF.		WATER—BSL.		OIL GRAVITY-API (CORR.)																	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																													
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 Administrator																													
TEST WITNESSED BY: [Signature] ACCEPTED FOR RECORD																													
DEC 11 1995																													
FRANKLIN DISTRICT OFFICE																													

*(See Instructions and Spaces for Additional Data on Reverse Side) BY

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.

NMOCD

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	1554'	1780'	White, cr-gr ss.	Ojo Alamo	1554'	
Kirtland	1780'	2010'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1780'	
Fruitland	2010'	2295'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2010'	
Pictured Cliffs	2295'	2394'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2295'	
Huerfanito Bentonite*	2667'	3133'	White, waxy chalky bentonite	Huerfanito Bent.	2667'	
Chacra	3133'	3837'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3133'	
Cliff House	3837'	3934'	ss. Gry, fine-grn, dense sil ss.	Cliff House	3837'	
Menefee	3934'	4542'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3934'	
Point Lookout	4542'	4771'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	4542'	
Mancos	4771'	5628'	Dark gry carb sh.	Mancos	4771'	
Gallup	5628'	6497'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	5628'	
Greenhorn	6497'	6551'	Highly calc gry sh w/thin lmst.	Greenhorn	6497'	
Graneros	6551'	6654'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6551'	
Dakota	6654'	6936'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6654'	

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