

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM-029146	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. CENVR. ☒ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Meridian Oil Inc.				7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499				8. FARM OR LEASE NAME San Juan	
4. LOCATION OF WELL (Report location clearly and in accordance with state requirements)* At surface 1738'S, 826'W At top prod. interval reported below At total depth				9. WELL NO. 23	
14. PERMIT NO. 30-045-76540				10. FIELD AND POOL, OR WILDCAT Basin Ft. Coal/Blanco MV	
15. DATE SPUDDED 11-10-58				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-29-N, R-9-W	
16. DATE T.D. REACHED 11-25-58				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 10-25-90				13. STATE NM	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6218'				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5039		21. PLUG BACK T.D., MD & TVD 2675'		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (2406-2538')				24. INTERVALS DRILLED BY yes	
25. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-CCL, CBL				26. WAS DIRECTIONAL SURVEY MADE no	
27. WAS WELL CORDED no					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
10 3/4"		32.0#		154'	
7"		23.0#		2724'	
5"					
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
14 3/4"		118 cu.ft.			
8 3/4"		236 cu.ft.			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
5"		2702'		5039'	
SACKS CEMENT*		SCREEN (MD)			
236 cu.ft.					
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1 1/2"		2517'			
31. PERFORATION RECORD (Interval, size and number)					
2406-22', 2438-52', 2504-18', 2528-30', 2536-38' w/2 spf					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
2406-2538'		5675# 40/70 sand, 67,725# 20/40 sand, 448 bbl. fluid			
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	
SI 312		SI 313			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
to be sold BHP @ 2473' 344					
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		TITLE		DATE	
[Signature]		Regulatory Affairs		11-27-90	

*(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);

FORMATION				GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	1448'	1574'	White, cr-gr ss..		
Kirtland	1574'	2315'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	2315'	2547'	Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss.	Ojo Alamo	1448'
Pictured Cliffs	2547'	3613'	Bn-Gry, fine grn, tight ss.	Kirtland	1574'
Chacra	3613'	4134'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Fruitland	2315'
Cliff House	4134'	4203'	ss. Gry, fine-grn, dense sil ss.	Pic.Cliffs	2547'
Menefee	4203'	4821'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	3613'
Point Lookout	4821'	4988'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	4134'
Mancos	4988'	5039'	Dark gry carb sh.	Menefee	4203'
				Pt.Lookout	4821'
				Mancos	4988'

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4821