

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):

GEOLOGIC MARKERS

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1762'	1855'	ss. White cr-grn s.	Ojo Alamo Kirtland Fruitland	1762 1855 2736	
Kirtland	1855'	2736'	Gry sh interbedded w/tight gry fine-grn ss.			
Fruitland	2736'	3090'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.			

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 ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. DESIGN ☐ Other ☐

2. NAME OF OPERATOR
Meridian Oil Inc.

3. ADDRESS OF OPERATOR

P.O. Box 4289 Farmington, NM 87499

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

At surface 1630' S, 1180' W

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 7-4-88 16. DATE T.D. REACHED 3090' 17. DATE COMPL. (Ready to prod.) 7-31-88 18. ELEVATIONS (DP, RKB, RT, GE, ETC.)* 6386' GL 19. ELEV. CASINGHEAD 6386'

20. TOTAL DEPTH, MD & TVD 3090' 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3082' - 3038' (Fruitland Coal) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DUAL IND-SFL, CNL, CYB, Dgt. Sonic WF, FDw/ROR COR. LOG. 27. WAS WELL CORRED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED	
9 5/8"	36#	224'	12 1/2"	177 cf	
7"	20#	2885'	8 1/4"	1010 cf	

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"	2737'	3090'	62 cf		2 3/8"	3070'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3082', 3081', 3080', 3077', 3074', 3050', 3046', 3042', 3038'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3082'-3038'	31,000# sand; 66,561 gals. wtr.

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing-capable of comm. HC; to be sold when connected.					
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
SI-570	SI-570						
FLOW. TUBING PRESS.	CASING PRESSURE	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 Affairs DATE 12-15-88

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