

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved C
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 ☐
1b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. CENSR ☐ 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 790' N, 1830' E
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
15. DATE SPUDDED: 12-17-88 16. DATE T.D. REACHED: 01-07-89 17. DATE COMPL. (Ready to prod.): 01-12-89
18. ELEVATIONS (OF. RKS. RT. CR. ETC.): 5627' GL 19. ELEV. CASINGHEAD: 5627' GL
20. TOTAL DEPTH. MD & TVD: 2042' K6 21. PLUG BACK T.D., MD & TVD: 2032' PBDT 22. IF MULTIPLE COMPL., HOW MANY?: 1
23. INTERVALS DRILLED BY: Yes ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD):
Fruitland Coal (1924-2028') 25. WAS DIRECTIONAL SURVEY MADE: No
26. TYPE ELECTRIC AND OTHER LOGS RUN: Electric & Mud 27. WAS WELL CORED: NO

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	EMMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	240'	12 1/4"	177 cf	
7 "	20.0#	1900'	8 3/4"	659 cf	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	1729'	2040'	143 cf		2 3/8"	2015'	

31. PERFORATION RECORD (Interval, size and number):
1924-37, 1948-56, 2020-28', 2 spf, 0.40"
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
2028-1924' 82,500 gal wtr, 132,950# sand

33. PRODUCTION
DATE FIRST PRODUCTION: Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump):
WELL STATUS (Producing or shut-in):
DATE OF TEST: HOURS TESTED: CHOKES SIZE: PROD. 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.):
SI 599 SI 600

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): To be sold BPH @ 2000' 633 psi.
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] TITLE: Regulatory Affairs. DATE: 02-28-89

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
				MEAS DEPTH
Ojo Alamo	935'	1065'	ss. White cr-grn s.	935'
Kirtland	1065'	1774'	Gry sh interbedded w/tight gry fine-grn ss.	1065'
Fruitland	1774'	2042'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	1774'
				TRUE VERT DEPTH