

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved. U
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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ 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 915'N, 2025'E B
At top prod. interval reported below
At total depth

14. PERMIT NO. 30-039-24951
DATE ISSUED FEB 5 1991

15. DATE SPUDDED 10-06-90
16. DATE T.D. REACHED 11-28-90
17. DATE COMPL. (Ready to prod.) 12-03-90

18. ELEVATIONS (OF. SH. ST. GR. ETC.)* 6349' GL
20. TOTAL DEPTH, MD & TVD 3162'
21. PLUG BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY? 1

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal - uncemented Liner

26. TYPE ELECTRIC AND OTHER LOGS RUN
none

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	SPURTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	357'	12 1/4"	330 cu.ft.	
7 "	20.0#	2976'	8 3/4"	1074 cu.ft.	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	2895	3161	did not cmt		2 3/8"	3126'	

31. PERFORATION RECORD (Interval, size and number)
2987-3159' (pre drilled liner)

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

PRODUCTION					
DATE FIRST PRODUCTION			PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)
Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod.					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.
					615 MCF
FLOW, TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	WATER—BSL.	GAS—MCF.
SI 645		SI 1525			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold BHP @ 3120 1695

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 1-10-91

*(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	2442	2542'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2442' 2542' 2890'	
Kirtland	2542'	2890'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2890'	3162'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			