

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

See other in-
struction on
reverse side

PHASE DESIGNATION AND SERIAL NO.

BI 07-079050-C

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

2. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RENVR. Other _____

3. NAME OF OPERATOR: Meridian Oil Inc.

4. ADDRESS OF OPERATOR: PO Box 4289, Farmington, NM 87499

5. LOCATION OF WELL (Report location clearly and in accordance with State requirements):
At surface 2185'FNL, 975'FEL

At top prod. interval reported below

At total depth

RECEIVED
JUL 09 1991

OIL CON. DIV.
DIST. 3

14. PERMIT NO. 30-039-25002 DATE ISSUED _____
12. COUNTY OR PARISH: Rio Arriba 13. STATE: NM

15. DATE SPUDDED: 12/16/90 16. DATE T.D. REACHED: 12/21/90 17. DATE COMPL. (Ready to prod.): 05/14/91
18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 6609'GL 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD: 3384' 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):
Fruitland Coal (3262' - 3374')

25. WAS DIRECTIONAL SURVEY MADE: no
26. TYPE ELECTRIC AND OTHER LOGS RUN: ML, DIL-GR, LDT, CNL, PCD-GR, NGT 27. WAS WELL CORED: no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	227'	12 1/4"	248 cu.ft.	
5 1/2"	15.5#	3384'	7 7/8"	1133 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE: 2 3/8" DEPTH SET (MD): 3352' PACKER SET (MD): _____

31. PERFORATION RECORD (Interval, size and number): 3262-3298', 3338-3374'

32. ACID. SHOT. FRACTURE CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3262-3374'	160,000# 20/40 sand 32,382 gal. fluid

33. PRODUCTION

DATE FIRST PRODUCTION: _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): shut in, waiting on pipeline; capable of commercial hydrocarbon production
WELL STATUS (Producing or shut-in): _____

DATE OF TEST: _____ HOURS TESTED: _____ CHOKER SIZE: _____ PROD'N. FOR TEST PERIOD: _____
OIL—BSL: _____ GAS—MCF: 2863 mcf pitot gas WATER—BSL: _____ GAS-OIL RATIO: _____

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. TEST-API (CORR.)
SI 892 SI 894 _____

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.): to be sold BHP @ 3319' 996

35. LIST OF ATTACHMENTS: None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.

SIGNED: [Signature] TITLE: Regulatory Affairs DATE: 6-14-91

ACCEPTED FOR RECORD
JUL 02 1991
FARMINGTON RESOURCE AREA

*(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	2700'	2766'	White, cr-gr ss.	Ojo Alamo	2700'	
Kirtland	2766'	3018'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2766'	
Fruitland	3018'	3378'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3018'	
Pictured Cliffs	3378'	3384'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3378'	