

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 instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO.

BLM SP-078092

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. LEASE AGREEMENT NAME

8. LAND USER NAME

Douthitt Federal

9. WELL NO.

352

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coa

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 35, T-27-N, R-11-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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

1b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP EN PLUG BACK DIFF. RESVR. 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 1190'S, 1195'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-0

DATE ISSUED

APR 6 1991

OIL CON. DIV.,
DIST. 3

15. DATE SPUNDED 1-1-91
16. DATE T.D. REACHED 1-2-91
17. DATE COMPL. (Ready to prod.) 2-5-91

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6421'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1932'

21. PLUG. BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

1932'

yes

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

1734-1874' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, LDT-CNL, LDT, NGT, ML

27. WAS WELL CORED

no

29. 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#	229'	12 1/4"	248 cu.ft.	
5 1/2"	15.5#	1932'	7 7/8"	666 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	1880'	

31. PERFORATION RECORD (Interval, size and number)

1734-39', 1752-54', 1784-86',
1833-35', 1872-74' w/4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1734-1874'	6,200# 40/70 sand
	59,960# 20/40 sand
	56,670 gal. 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, waiting on pipeline; capable of commercial hydrocarbon production

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 79	SI 411					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
to be sold BHP @ 1875' 438

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 3-13-91

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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	879	992'	White, cr-gr ss.			
Kirtland	992'	1608'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1608'	1932'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	879' 992' 1608'	