

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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 ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ REPERFORATE ☐ OTHER ☐
019 FARMINGTON, N.M.

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'S, 1490'W

At top prod. interval reported below

At total depth

RECEIVED
FEB 19 1991

OIL CON. DIV.
DIST. 3

14. PERMIT NO. 30-045-27314
DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
SF-078765

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

Rosa Unit

9. WELL NO.

234

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 9, T-31-N, R-6-W

NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 08-01-90
16. DATE T.D. REACHED 08-23-90
17. DATE COMPL. (Ready to prod.) 01-02-91
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6420' GL
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3294'
21. PLUG, BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY* 1
23. INTERVALS DRILLED BY
ROTARY TOOLS Yes
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal (3100-3238')
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-LDT-CNL-NGT

27. WAS WELL CORRED

no

28. 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"	40.0#	229'	12 1/4"	189 cu.ft.	
7 "	23.0#	3064'	8 3/4"	1018 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2899'	3293'	72 cu.ft.		2 3/8"	3223'	

31. PERFORATION RECORD (Interval, size and number)

3100-04', 3126-38', 3150-59',
3219-23', 3234-38'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3100-3238'	166,800# 20/40 sand
	6,500# 40/70 sand
	85,700 gal. fluid
240'	sq.cmt w/100 sx

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 connection, capable of commercial hydrocarbon prod.

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

FLOW. TUBING PRESS. SI 1445
CASING PRESSURE SI 992
CALCULATED 24-HOUR RATE
OIL—BSL.
GAS—MCF.
WATER—BSL.
OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

BHP @ 3210' 1582

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

temp. survey

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

SIGNED

TITLE

Regulatory Affairs

DATE

1-16-91

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

Title 16 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 statement 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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2398'	2518'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	2398' 2518' 2983' 3251'	
Kirtland	2518'	2983'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2983'	3251'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	3251'	3294'	Bn-Gry, fine grn, tight ss.			