

(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-079729

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-4 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-4 Unit 226

9. API WELL NO.

30-039-25286

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec 17, T-28-N, R-4-W
NMPM

12. COUNTY OR
PARISH
Rio Arriba

13. STATE
NM

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. REPAIR ☐ Other _____

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499 505-326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with state requirements)

At surface

2030' FSL, 1570' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. OIL CON. DIV. DIST. 3

15. DATE SPUDDED 09-24-93 16. DATE T.D. REACHED 10-03-93 17. DATE COMPL. (Ready to prod.) 10-27-93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7429' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4569' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 2 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (4177-4274') commingle DHC 936 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	215'	12 1/4"	277 cu.ft.	
4 1/2"	10.5#	4569'	7 7/8"	1585 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4457'	

31. TUBERATION RECORD (Interval, size and number)

4177-4274' w/0.31" hole 2 spf 70 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4177-4274'	97,400# sand; 23,688 gal. fluid

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut in) _____

DATE OF TEST _____ HOURS TESTED _____ CROCK SIZE _____ PROD'N. 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.) _____

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

to be sold

BHP @ 1263

TEST WITNESSED BY

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

TITLE

Regulatory Representative

DATE

12-21-93

FARMINGTON DISTRICT

*(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.

NMOC

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3728'	3892'	White, cr-gr ss.	Ojo Alamo	3728'	
Kirtland	3892'	4066'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3892'	
Fruitland	4066'	4292'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	4066'	
Pictured Cliffs	4292'	4569'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4292'	

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Basin-Fruitland Coal

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

Sec 17, T-28-N, R-4-W
NMPM

12. COUNTY OR
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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. REVR. ☐ Other ☐

3. NAME OF OPERATOR

Meridian Oil Inc.

4. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499 505-1-5000

5. LOCATION OF WELL (Report location clearly and in accordance with State Requirements)

At surface

2030' FSL, 1570' FWL

At top prod. interval reported below

At total depth

OIL CON. DIV.

14. PERMIT NO. DIST. 3

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (OF, BBL, ST, GR, ETC.) 19. ELEV. CASING HEAD

09-24-93

10-03-93

10-27-93

7429' GL

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

4569'

2

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

Pictured Cliffs 4294-4450

commingle DHC 936

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	215'	12 1/4"	277 cu.ft.	
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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4457'	

31. PREPARATION RECORD (Interval, size and number)

4294-4450' w/0.31"holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4294-4450'	153,000#sand; 60,420 gel

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

Flowing, capable of commercial hydrocarbon prod.

shut in

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

1065 mcf-pilot gge

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

SI 1075

SI 1103

514

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

to be sold

BHP @ 1263

TEST WITNESSED BY

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 Representative

DATE

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12-21-93

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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);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38.

GEOLOGIC MARKERS

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