

1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

1. NAME DESIGNATION AND SERIAL NO.

SF-079520

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-5 Unit #232

9. API WELL NO.

30-039-25276

10. FIELD AND POOL, OR WILDCAT

Basin Ft Coal/Undes. PC

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

Sec. 24, T-28-N, R-5-W
NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other ☐ 00 OCT 26 PM 3:122. NAME OF OPERATOR
Meridian Oil Inc. 070 PARKER, NM3. ADDRESS AND TELEPHONE NO.
PO Box 4289, Farmington, NM 87499 505-326-97004. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1490'FSL, 610'FWL
At top prod. interval reported below
At total depth**RECEIVED**

14. PERMIT NO. NOV 1 1993

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to produce) 18. ELEV. OF CASINGHEAD (OF, RKB, RT, OR, ETC.)* 19. ELEV. CASINGHEAD

08-21-93 08-30-93 10-06-93 10-06-93 10-06-93 10-06-93 10-06-93 10-06-93

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

4435' 4435' 4435' 4435' 4435' 4435' 4435' 4435'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

Fruitland Coal (4071-4222') commingled

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORRED

DII-LDT-CNL-ML

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#	220'	12 1/4"	278 cu.ft.	
4 1/2"	10.5#	4435'	7 7/8"	1776 cu.ft.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4308'	

31. PREPARATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

4071-73', 4080-83', 4087-90', 4147-4214', 4220-22' w/2 spf (0.5"holes) 154 holes	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	4071-4222'	124,000#sand; 32,160 gal. fluid

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 production shut in

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

SI 905 SI 910 632 mcf-d-pitot gge

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.) TEST WITNESSED BY

to be sold BHP @ 4282' 1034 ACCEPTED FOR

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 Regulatory Representative 10-26-93 FARMINGTON DISTRICT OFFICE

*(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.

1. 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	3474'	3748'	White, cr-gr ss.	Ojo Alamo	3474'	
Kirtland	3748'	3968'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3748'	
Fruitland	3968'	4234'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3968'	
Pictured Cliffs	4234'	4435'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4234'	

(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1084-0137
Expires: December 31, 1991

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

3. NAME OF OPERATOR

Meridian Oil Inc.

4. ADDRESS AND TELEPHONE NO.

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

5. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side)

At surface 1490'FSL, 610'FWL

At top prod. interval reported below

At total depth

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

NOV 1 1993

6. LEASE DESIGNATION AND SERIAL NO.

SF-079520

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

San Juan 28-5 Unit

9. FARM OR LEASE NAME, WELL NO.

San Juan 28-5 Unit #232

10. API WELL NO.

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11. FIELD AND POOL, OR WILDCAT

Basin Ft Coal/Undes. PC

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

Sec. 24, T-28-N, R-5-W
NMPM

13. COUNTY OR PARISH

Rio Arriba

14. STATE

NM

15. DATE SPUDDED

08-21-93

16. DATE T.D. REACHED

08-30-93

17. DATE COMPL. (Ready to prod.)

10-06-93

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*

7317'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4435'

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)*

Pictured Cliffs (4240-4325')

commingled

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

DII-LDT-CNL-ML

27. WAS WELL CORED

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
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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"	4308'	

31. PREPARATION RECORD (Interval, size and number)

4240-4325' (0.5"holes) 2 spf 78 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4240-4325'	153,500#sand:39,858 gal.fluid

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 production shut in

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
					632 mcf/d-pitot gge		

FLOW. TURNING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
SI 905	SI 910					

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

to be sold BHP @ 4282' 1034

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

Regulatory Representative OCT 28 10-26-93

SIGNED TITLE

DATE

FARMINGTON DISTRICT OFFICE

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