

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF-077383	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RENVR. ☒ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Meridian Oil Inc.		7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME J.C. Davidson D	
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)* At surface 1650'N, 1650'E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO. 30-045-07344		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
DATE ISSUED OCT 5 1990		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22, T-28-N, R-10-W NMPM	
15. DATE SPUNDED 12-18-90		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 11-12-90		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 06-10-90		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 5998' DF	
19. ELEV. CASING HEAD 2171'		20. TOTAL DEPTH, MD & TVD 2065'	
21. PLUG BACK T.D., MD & TVD 2065'		22. IF MULTIPLE COMPL., HOW MANY* 1	
23. INTERVALS DRILLED BY yes		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1912-2063' (Fruitland Coal)	
25. WAS DIRECTIONAL SURVEY MADE no		26. TYPE ELECTRIC AND OTHER LOGS RUN Neutron-GR-CCL	
27. WAS WELL CORED no		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
9 5/8"		36.0#	
5 1/2"		15.5#	
Depth Set (MD)		Hole Size	
65'		60 SX	
2071'		200 SX 100	
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
Sacks Cement*		Screen (MD)	
2		3 3/8"	
2052'			
31. PERFORATION RECORD (Interval, size and number) 1921-25', 1961-69', 1974-78', 2046-63' w/2 spf		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 1921-2063' AMOUNT AND KIND OF MATERIAL USED 135,040# sand; 27,413 gal. fluid	
33.* PRODUCTION DATE FIRST PRODUCTION shut in, capable of commercial hydrocarbon production, DATE OF TEST HOURS TESTED CHOKE 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. GAS-OIL RATIO SI 309 SI 309 ACCEPTED FOR RECORD		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 2050* 330 TEST W/NUMBER OCT 03 1990	
35. LIST OF ATTACHMENTS none		FARMINGTON RESOURCE AREA BY 221	
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 6-30-4190	

*(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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pic. Cliffs	2068'	2171'		Pic. Cliffs	2068'	
				<i>1000</i> <i>1120</i> <i>1485</i> <i>2018</i>		

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

SF-077383

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J.C. Davidson D

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 22, T-28-N, R-10-W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☐

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☒

DIFF. RENVR. ☒

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

1650'N, 1650'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-045-07344

DATE ISSUED

OCT 5 1990

OIL CON. DIV.

DIST. 3

15. DATE SPUDDED

12-18-50

16. DATE T.D. REACHED

11-12-50

17. DATE COMPL. (Ready to prod.)

06-10-90

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

5997'DF

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2171'

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

2065'

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)*

1912-2063' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Neutron-GR-CCL

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
9 5/8"	36.0#	65'		60 SX	
5 1/2"	15.5#	2071'		200 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2052'	

31. PERFORATION RECORD (Interval, size and number)

1921-25', 1961-69', 1974-78',
2046-63' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1921-2063'	135,040#sand; 27,413 gal. fluid

33.* PRODUCTION

DATE FIRST PRODUCTION
shut in, capable of commercial hydrocarbon production,

WELL STATUS (Producing or shut in)

DATE OF TEST HOURS TESTED CHOKES 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 GRAB TEST (BSL.)

SI 309

SI 309

ACCEPTED FOR RECORD

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

to be sold

BHP @ 2050* 330

TEST WITNESSED BY
OCT 03 1990

35. LIST OF ATTACHMENTS

none

FARMINGTON RESOURCE AREA

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

6-10-9190

*(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
Pic. Cliffs	2068'	2171'		Pic. Cliffs	2068'	
				<i>top of main</i>	<i>1050</i>	
				<i>top of and</i>	<i>1000</i>	
				<i>of main</i>	<i>1050</i>	