

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved U
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 ☐

PLUG BACK ☐

DIFF. CENSR ☐

2. NAME OF OPERATOR

Meridian Oil Inc. *Meridian Oil Co.*

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 1110'S, 1060'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-045-27147

5. LEASE DESIGNATION AND SERIAL NO.

SF-079511

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Northeast Blanco Unit

8. FARM OR LEASE NAME

Northeast Blanco Unit

9. WELL NO.

439

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 13, T-~~28-N~~, R-8-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

11-17-89

16. DATE T.D. REACHED

01-25-90

17. DATE COMPL. (Ready to prod.)

02-08-90

18. ELEVATIONS (OF. RMB. ST. GR. ETC.)*

6095' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2966'

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 - uncemented Liner

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

none

27. WAS WELL CORRED

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"	40.0#	525'	12 1/4"	448 cu.ft.	
7 "	23.0#	2775'	8 3/4"	1063 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5 1/2	2711'	2964'	did not cmt	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
3 1/2"	2726'	

31. PERFORATION RECORD (Interval, size and number)

2800-2964' (predrilled liner)

32. ACID. SHOT. FRACTURE CEMENT SURVEY

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

APR 02 1990

OIL CON. DIV.

DIST. 3

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.	WATER—MCF.	WATER—OIL RATIO
				4652 MCFD-pitot gge				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	WATER—MCF.	WATER—OIL RATIO	
4662	114							

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

To be sold

TEST WITNESSED BY

Chief Engineer

Mineral Resources

Farmington Resource Area

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 Affairs

DATE 3-20-90

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
				MEAS. DEPTH
Ojo Alamo	1923'	2006'	White, cr-gr ss..	1923'
Kirtland	2006'	2722'	Gry sh interbedded w/tight, gry, fine-gr ss.	2006'
Fruitland	2722'	2966'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	2722'

TRUE
VERT. DEPTH