

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved. U
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.
SF-078511

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 ☐

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

1825' FSL, 835' FWL

At top prod. interval reported below

At total depth

5. IF INDIAN, ALLOTTEE OR TRIBE NAME

6. LEASE AGREEMENT NAME

7. FARM OR LEASE NAME

Quinn

9. WELL NO.

339

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 20, T31N, R08W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

13. DATE SPUDDED

10/07/90

16. DATE T.D. REACHED

10/26/90

17. DATE COMPL. (Ready to prod.)

11/01/90

14. ELEVATIONS (OF. RKB. ST. GR. ETC.)*

6496' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3352'

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)*

3138-3265', 3307-50' (pre-perforated liner)

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	EMERTING RECORD	AMOUNT PULLED
9 5/8"	36#	352'	12 1/4"	330 cu.ft.	
7 "	20#	3129'	8 3/4"	1059 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3052'	3352'	did not cmt		2 7/8"	3320'	

31. PERFORATION RECORD (Interval, size and number)

3138-3265', 3307-50'
(pre-perforated liner)

JAN 4 1991
OIL CON. DIV.
DIST. 3

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

DEPTH (INTERVAL) (MD)	AMOUNT AND KIND OF MATERIAL USED

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 CHOKED 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.)

SI 1457

SI 1455

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 @ 3315' 1614

ACCEPTED FOR RECORD

TEST WITNESSED BY

JAN 08 1991

35. LIST OF ATTACHMENTS

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

12-6-90

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; corad 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 Kirtland Fruitland	2149'	2219'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2149' 2219' 2936'	
	2219'	2936'	Gry sh interbedded w/tight, gry, fine-gr ss.			
	2936'	3352'	Dk gry-gry carb sh, coal, gry silts, light-med gry, tight, fine gr ss.			