

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. PRESS. ☐ 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 1575'S, 1870'W

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-045-27627
DATE ISSUED FEB 08 1991

RECEIVED
FEB 08 1991
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

SF -078510

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Oxnard

9. WELL NO.

334

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 8, T-31-N, R-8-W
NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 10-31-90
16. DATE T.D. REACHED 12-8-90
17. DATE COMPL. (Ready to prod.) 12-15-90

18. ELEVATIONS (DP, RKB, AT, GR, ETC.)
6527' GL
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3437'
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. TYPE ELECTRIC AND OTHER LOGS RUN
none

26. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORDED

no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	SPURTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	359'	12 1/4"	330 cu.ft.	
7 "	20.0#	3233'	8 3/4"	1091 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3178'	3436'	did not	cmt	2 7/8"	3400'	

31. PERFORATION RECORD (Interval, size and number)

3320-48', 3391-3434' (predrilled liner)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION
Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod.

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

FLOW, TUBING PRESS.
SI 1163
CASING PRESSURE
SI 1490
CALCULATED 24-HOUR RATE
OIL—BBL.
GAS—MCF
WATER—BBL.
OH (WATER CORRE.)

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

To be sold BHP @ 3390' 1663'

JAN 29 1991

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 [Signature] TITLE Regulatory Affairs

DATE 1-4-91

*(See Instructions and Space 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	TRUE VERT. DEPTH
Ojo Alamo	2121	2206'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2121' 2206' 3093'	
Kirtland	2206'	3093'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3093'	3437'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			