

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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. RESER. ☐

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 the State requirements)
At surface 975'S, 870'W

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-045-27622
DATE ISSUED

RECEIVED
AUG 3 1990
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

NM-82815

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lewis Park

9. WELL NO.

101

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 13, T-31-N, R-8-W
NMMP

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 04-21-90
16. DATE T.D. REACHED 06-01-90
17. DATE COMPL. (Ready to prod.) 06-07-90
18. ELEVATIONS (DP, RKB, AT, GB, ETC.)* 6515' GL
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3408'
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	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	226'	12 1/4"	189 cu. ft.	
7 "	23.0#	3170'	8 3/4"	1004 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3100'	3405'	did not	cmt	2 3/8"	3366'	

31. PERFORATION RECORD (Interval, size and number)

3146-3318', 3361-3404' (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 CHOKER SIZE PROD'N. FOR TEST PERIOD
OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO
1.374 MMCF-pitot

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE
SI 732 SI 1525
ACCEPTED FOR RECORD

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

To be sold

TEST WITNESSED BY
JUL 25 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 6-22-90

*(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, 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	2275'	2370'	White, cr-gr ss..	Ojo Alamo Kirtland Fruitland	2275' 2370' 2980'	
Kirtland	2370'	2980'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2980'	3408'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			