Form 3160-4
(November 1983)
(formerly 9-330)

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*

5. LEASE DESIGNATION AND SERIAL NO.: SF-080711A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

7. UNIT AGREEMENT NAME: San Juan 30-6 Unit
8. FARM OR LEASE NAME: San Juan 30-6 Unit
9. WELL NO.: 481
10. FIELD AND POOL, OR WILDCAT: Basin Fruitland Coal
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec.30,T-30-N,R-6-W NMPM

2. NAME OF OPERATOR: ~~Meridian Oil~~ El Paso Natural Gas Company
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: 1560'S, 1610'W
At top prod. interval reported below
At total depth

14. PERMIT NO.: 30-039-24468 | DATE ISSUED:
12. COUNTY OR PARISH: Rio Arriba | 13. STATE: NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
11-29-89	02-05-90	02-11-90	6828'GL	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
3741'		1	→	Yes	

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 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"	40.0#	318'	12 1/4"	283 cu.ft.	
7 "	23.0#	3596'	8 3/4"	949 cu.ft.	

RECEIVED
MAR 26 1990
OIL CON. DIV.
DIST. 3

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5 1/2	3538'	3740'	did not cmt	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
3 1/2"	3726'	

31. PERFORATION RECORD (Interval, size and number): 3625-3737' (predrilled liner)

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	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
					11,600 MCFD	Pitot gauge	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 1169	SI 1142					

Accepted For Record
MAR 16 1990
NMOCD
Chief, Branch of Mineral Resources
Farmington Resource Area

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): To be sold BHP @ 3720' 1301
TEST WITNESSED BY:
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 [signature] TITLE Regulatory Affairs DATE 3-14-90

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	2765'	2960	White, cr-gr ss..
Kirtland	2960'	3470	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3470'	3741 TD	Dk gry-gry carb sh, ccal, grn silts, light-med gry, tight, fine gr ss.

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	2765	
Kirtland	2960	
Fruitland	3470	