

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
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. RESVR. ☒ Other _____

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 State requirements)*

At surface 1720'N, 1370'E

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-0 45-06384
DATE ISSUED OCT 16 1984
OIL CON. DIST. 2

5. LEASE DESIGNATION AND SERIAL NO.

SF-078356

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfanito Unit

8. FARM OR LEASE NAME

Huerfanito Unit

9. WELL NO.

53-XX

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 22, T-27-N, R-9-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE STUDDER 06-01-56 16. DATE T.D. REACHED 09-19-56 17. DATE COMPL. (Ready to prod.) 08-18-90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6291'GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2391' 21. PLUG. BACK T.D., MD & TVD 2260' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS yes 25. CABLE TOOLS

26. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal (2061-2188')

25. WAS DIRECTIONAL SURVEY MADE
no

28. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, GR, CCL, CBL, GR, CCL

27. WAS WELL CORRED

no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	97'		70 sx	
5 1/2"	15.5#/14#	2390'		100 sx	

30. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2172'	

31. PERFORATION RECORD (Interval, size and number)

2061-65', 2069-71', 2100-16',
2120-22', 2146-48', 2151-54',
2160-64', 2177-88' w/2 spf

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

DEPTH INTERVAL (MD) 2061-2188' AMOUNT AND KIND OF MATERIAL USED 200 gal. 15% HCl.

5040 gal. 7.5% HCl; 99,569 SCI
N2; 70% qual foam; 2100# 40/
sand; 65940# 20/40 sand; N2; 373B

33. PRODUCTION

DATE FIRST PRODUCTION shut in, capable of commercial hydrocarbon production PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO

SI 68 SI 629 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO

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

to be sold BHP @ 2160' 680

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 9-28-90

*(See Instructions and Spaces for Additional Data on Reverse Side)
NIA0000

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				38. GEOLOGIC MARKERS			
DESCRIPTION, CONTENTS, ETC.				NAME	TOP		TRUE VERT. DEPTH
	TOP	BOTTOM			MEAS. DEPTH		
Ojo Alamo	1312	1444'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1312' 1444' 1961' 2225'		
Kirtland	1444'	1961'	Gry sh interbedded w/tight, gry, fine-gr ss.				
Fruitland	1961'	2225'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.				
Pictured Cliffs	2225'	2391'	Bn-Gry, fine grn, tight ss.				