

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

SF 077980A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

140E

10. FIELD AND POOL, OR WILDCAT, OR

Basin Dakota

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

Sec. 5, T-26-N, R-9-W

NMPM

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL.

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESER. ☐

Other

RECEIVED

2. NAME OF OPERATOR

El Paso Natural Gas Company

APR 10 1986

3. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 88401

BUREAU OF LAND MANAGEMENT

4. LOCATION OF WELL (Report location clearly and accurately with any known or suspected resource area)

At surface 1500'S 1490'W

At top prod. interval reported below

6684'

At total depth 6915'

RECEIVED
OIL & GAS
APR 18 1986
DIST. DIV.

15. DATE SPUDDED

3-24-86

16. DATE T.D. REACHED

3-5-86

17. DATE COMPL. (Ready to prod.)

4-8-86

18. ELEVATIONS (DF, RNB, RT, CB, ETC.)*

6527' GL

19. ELEV. CASING HEAD

6527'

20. TOTAL DEPTH, MD & TVD

6915'

21. PLUG BACK T.D., MD & TVD

6896'

22. IF MULTIPLE COMPL.,
HOW MANY*

One

23. INTERVALS
DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6684-6791' (Basin Dakota)

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cyberlook/EPT Quicklook; Form. Density Comp. Nuutron;

Dual Ind. SEL GR; Thermal Decay TL; Cyberscan; EPT/Micro Log

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
8 5/8"	24.0#	223'	12 1/4"	177 cu ft	
4 1/2"	10.5 & 11.6#	6913'	7 7/8"	1951 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6775'	

31. PERFORATION RECORD (Interval, size and number)

Pressure test

csg to 4000# psi-ok. Perf'd 6684, 6686,
6688, 6690, 6692, 6694, 6696, 6698, 6700,
6702, 6722, 6724, 6726, 6727, 6781, 6783,
6785, 6787, 6789, 6791 w/20 SPZ.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6684-6791'	33,000# 40/60 sand & 47,850 gals treated wtr.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-29-86		Flowing - Capable of Comm. HC to be tested when connected.				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
4-8-86	SI 7 Days	0	→	0	0	0	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 1288	SI 1265	→	No Flow	No Flow	No Flow	0	

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

Shut in to be Sold

TEST WITNESSED BY

Bill Huntington

ACCEPTED FOR RECORD

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

[Signature]

TITLE

Drilling Clerk

DATE 4-10-86

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; corer 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	1337'	1505'	ss. White cr-grn s.
Kirtland	1505'	1984'	Gry sh interbedded w/tight gry fine-grn ss.
Fruitland	1984'	2237'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
Pictured Cliffs	2237'	3120'	Gry, fine-grn tight, varicolored soft ss.
La Ventana	3120'	3816'	Wt to lt buff to med grn sl carb bent sd.
Cliff House	3816'	3911'	ss. Gry, fine-grn, dense slt ss.
Menefee	3911'	4667'	Gry, fine-grn s, carb sh & coal
Point Lookout	4667'	5160'	Gry, very fine slt ss w/frequent sh breaks
Mancos	5160'	5731'	Gry carb sh.
Gallup	5731'	6598'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh
Greenhorn	6598'	6652'	Highly calc gry sh w/thin lmst.
Graneros	6652'	6779'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	6779'	6913'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1337'	
Kirtland	1505'	
Fruitland	1984'	
Pic. Cliffs	2237'	
La Ventana	3120'	
Cliff House	3816'	
Menefee	3911'	
Point Lookout	4667'	
Mancos	5160'	
Gallup	5731'	
Greenhorn	6598'	
Graneros	6652'	
Dakota	6779'	