

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*

LEASE DESIGNATION AND SERIAL NO.
SF 078125B
IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Pierce A

WELL NO.

4

FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 13, T-30-N, R-10-W
NMPM

COUNTY OR
PARISH
San Juan

STATE
NM

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

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENAR ☐ Other JAN 13 1986

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
P. O. Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 790'S 1160'E

At top prod. interval reported below

At total depth

14. PERMIT NO. RECEIVED
JAN 23 1986
OIL CON. DIV.
DIST. 8

15. DATE SPUNDED 12-8-85 16. DATE T.D. REACHED 12-15-85 17. DATE COMPL. (Ready to prod.) 1-9-86 18. ELEVATIONS (OF RAB. RT. GR. ETC.)* 6302' GL 19. ELEV. CASINGHEAD 6302'

20. TOTAL DEPTH, MD & TVD 7552' 21. PLUG BACK T.D., MD & TVD 7538' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7338'-7461' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey; Gamma Ray Correlation; Ind. Electrolog Gamma Ray; Comp. Densilog Linear PNRG 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		
9 5/8"	32.3#	225'	12 1/4"	271 cu ft		
7"	20.0#	3313'	8 3/4"	502 cu ft		
4 1/2"	10.5&11.6#'s	7552'	6 1/4"	652 cu ft		

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	7444'	

31. PERFORATION RECORD (Interval, size and number) Pressure test to 4000 psi-ok. Perf'd 7338, 7341, 7344, 7347, 7350, 7353, 7356, 7359, 7362, 7367, 7370, 7437, 7440, 7443, 7446, 7449, 7452, 7455, 7458, 7461 w/20 SPZ.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7338-7461'	45,000# 40/60 sand & 67,650 gals slickwater

33. PRODUCTION

DATE FIRST PRODUCTION 12-24-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - Capable of Comm. HC to be tested when connected. WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-9-86	SI 7 Days	0		0	0	0	0

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE No Flow No Flow No Flow OIL GRAVITY-API (CORR.) 0

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) Shut in to be Sold TEST WITNESSED BY Bobbie Easterling

35. LIST OF ATTACHMENTS

Temp Survey

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 1-10-86

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; 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.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH TOP TRUE VERT. DEPTH
Chacra	4004'	4590'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4004'
				Mesa Verde	4590'
				Menefee	4790'
Mesa Verde	4590'	4790'	Gry, fine-grn, dense sil ss., carb sh & coal	Pt. Lookout	5220'
				Mancos	5720'
				Gallup	6300'
Menefee	4790'	5220'	Gry, fine-grn s, carb sh & coal	Greenhorn	7234'
				Graneros	7285'
Point Lookout	5220'	5720'	Gry, very fine sil ss w/frequent sh breaks	Dakota	7433'
Mancos	5720'	6300'	Gry carb sh.		
Gallup	6300'	7234'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh		
Greenhorn	7234'	7285'	Highly calc gry sh w/thin lmst.		
Graneros	7285'	7433'	Dk gry shale, fossil & carb w/pyrite incl.		
Dakota	7433'	7552'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		