

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 El Paso Natural Gas Company						7. UNIT AGREEMENT NAME San Juan 27-4 Unit	
3. ADDRESS OF OPERATOR P.O. Box 289, Farmington, New Mexico 87401						8. FARM OR LEASE NAME San Juan 27-4 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1560'W, 1595'W At top prod. interval reported below At total depth						9. WELL NO. 120 (PM)	
10. FIELD AND POOL, OR WILDCAT Tapacito PC & Blanco MV						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T-27-N, R-4-W NMPM	
14. PERMIT NO. _____ DATE ISSUED _____						12. COUNTY OR PARISH Rio Arriba	
						13. STATE New Mexico	
15. DATE SPOOLED 10-25-79	16. DATE T.D. REACHED 11-7-79	17. DATE COMPL. (Ready to prod.) 7-1-80	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7251' GL		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 6704'	21. PLUG, BACK T.D., MD & TVD 6686'	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-6704'	CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4060-4140' (PC) 5747-6648' (MV)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC; I-GR; I-SFL; Temp. Survey						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			
9 5/8"	36#	221'	13 3/4"	224 cu. ft.			
7"	20# & 23#	4413'	8 3/4"	203 cu. ft.			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
4 1/2"	4278'	6704'	421 cf.		SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6624'	
					1 1/4"	4148'	4287'
31. PERFORATION RECORD (Interval, size and number) W/ 12 SPZ. 4060-4086, 4092-4102, 4118-4140' 5777, 5788, 5791, 5821, 5825, 5827, 5841, 5845, 5849, 5853, 6184, 6192, 6241, 6245, 6249, 6275, 6287, 6292, 6297, 6300, 6307, 6314, 6320, 6331, 6337, 6344, 6361				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				4060-4140'	58,000# sd, 364,920 gal. wtr.		
				5747-5853'	31,000# sd, 62,000 Gal. wtr.		
				6184-6648'	86,000# sd, 172,000 gal. wtr.		
33.* 6372, 6492, 6537, 6549, 6582, 6600, 6648' PRODUCTION W/1 SPZ.							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST 6-24-80	HOURS TESTED 3 hrs.	CHOKE SIZE 3/4 variable	PROD'N. FOR TEST PERIOD OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
PC 7-1-80	SI 1128	SI 1002	SI 1005	PC 1920			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) MV 2466				TEST WITNESSED BY PC L. Nations MV Bill Clark			
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 <u>D. G. Suarez</u>		TITLE <u>Drilling Clerk</u>		DATE <u>July 14, 1980</u>			

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

NMOCC

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal land and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations, pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

item 22: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

ITEM 24. INTERVAL. If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producing interval, or intervals, top(s), bottom (s) and name(s) (if any) for the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	3524'	
				Kirtland	3718'	
				Fruitland	3894'	
				Pictured Cliffs	4052'	
				Mesa Verde	5742'	
				Menefee	5908'	
				Point Lookout	6236'	