

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						5. LEASE DESIGNATION AND SERIAL NO. SF 079394	
3. ADDRESS OF OPERATOR Box 289, Farmington, New Mexico, 87401						7. UNIT AGREEMENT NAME San Juan 27-5 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1810'S, 790' East At top prod. interval reported below At total depth						8. FARM OR LEASE NAME San Juan 27-5 Unit	
10. FIELD AND POOL, OR WILDCAT S. Blanco PC & Blanco MV						9. WELL NO. 68A	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-27-N, R-5-W N. M. P. M.						12. COUNTY OR PARISH Rio Arriba	
13. STATE New Mexico						14. PERMIT NO. DATE TESTED	
15. DATE SPUDDED 8-5-80		16. DATE T.D. REACHED 8-11-80		17. DATE COMPL. (Ready to prod.) 1-28-81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6514' GL	
20. TOTAL DEPTH, MD & TVD 5804'		21. PLUG, BACK T.D., MD & TVD 5784'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-5804'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3218-3264' (Pictured Cliffs) 4844-5763' (Mesa Verde)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN ISFL, I-GR, FDC, Temperature Survey						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
5 5/8"		36#		239'		13 3/4"	
7"		20#		3522'		8 3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
1 1/2"		3380'		5804'		425 cu. ft.	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		5751'		3382'			
1 1/4"		3232'					
31. PERFORATION RECORD (Interval, size and number)							
5379, 5384, 5389, 5404, 5416, 5426, 5450, 5456, 5461, 5466, 5482, 5503, 5509, 5531, 5538, 5556, 5652, 5659, 5666, 5713, 5763, 4844, 4850, 4855, 4904, 4910, 4916, 4927, 4932, 4937, 4942, 4949, 4957, 4962, 4975, 4981' W/1 SPZ. 3218-24; 3230-48' 3248-64' W/12 SPZ.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5379-5763				49,000# sand, 98,000 gal. water			
4844-4981				39,000# sand 78,000 gal. water			
3218-3264				40,000# sand, 50,000 gal. water			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) Shut In	
PC-1-28-81		HOURS TESTED 3		CHOKE SIZE 3/4" Variable		PROD'N. FOR TEST PERIOD	
MV-1-21-81		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
PC-SI-835		SI 835				GAS—MCF.	
SI-MV-612						WATER—BBL.	
						OIL GRAVITY-API (CORR.)	
						PD-1077; MV-1128	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY Lyle Nations & Knox Hedecoke	
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 <i>A. P. Duico</i>		TITLE Drilling Clerk				DATE 2-6-81	

*(See I- and Success for Additional Data on Reverse Side)

NMOC

FARMINGTON DISTRICT

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 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.), formation and 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 18: 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.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only 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 POROSITY ZONES:				38. GEOLOGIC MARKERS			
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.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH	
				Ojo Alamo	2640		
				Kirtland	2768		
				Fruitland	3002		
				Pictured Cliffs	3206		
				Mesa Verde	4848		
				Menefee	4995		
				Point Lookout	5350		