

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SP 079392	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME San Juan 27-5 Unit	
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico		8. FARM OR LEASE NAME San Juan 27-5 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1180' S, 1465' W At top prod. interval reported below _____ At total depth _____		9. WELL NO. 123	
14. PERMIT NO. _____		10. FIELD AND POOL, OR WILDCAT Basin Duboca	
15. DATE SPUNDED 7-25-71		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17, T-27-N, R-5-W N.M.P.M.	
16. DATE T.D. REACHED 8-3-71		12. COUNTY OR TERRITORY Rio Arriba	
17. DATE COMPL. (Ready to prod.) 8-17-71		13. STATE New Mexico	
18. ELEVATIONS (DF, REB, ET, OR, ETC.)* 6421' GL		19. ELEV. CASINGHEAD _____	
20. TOTAL DEPTH, MD & TVD 7624'	21. PLUG, BACK T.D., MD & TVD 7608	22. IF MULTIPLE COMPL., HOW MANY* _____	23. INTERVALS DRILLED BY 0-7624'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7366-7581 1/2' (DK)			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/IND, C DIL/GR, 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
9 5/8"	32.38	235'	13 3/4"
7"	20#	3308	8 3/4"
4 1/2"	11.6 & 10.5#	7624	6 1/4"
CEMENTING RECORD			
190 sks.			
130 sks.			
340 sks.			
AMOUNT PULLED _____			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1 1/2"	7553'		
31. PERFORATION RECORD (Interval, size and number)			
7366-72, 7388-7400, 7492-7504 w/24 SPZ. 7532-38' w/23 shots, 7548-60, 7569 1/2 - 81 1/2' w/24 SPZ.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7366-7581 1/2'		70,000# sand, 72,208 gal water	
33.* PRODUCTION			
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 8-17-71	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD 3509 MCF/D-ACW
FLOW. TUBING PRESS. SI 2309	CASING PRESSURE SI 2647	CALCULATED 24-HOUR RATE 3509 MCF/D-ACW	GAS—MCF. _____
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY J. B. Condeña			
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 Original Signed F. H. WOOD		TITLE Petroleum Engineer	DATE August 27, 1971

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

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 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
				Mesa Verde	4853	
				Point Lookout	5361	
				Gallup	6327	
				Greenhorn	7281	
				Graneros	7340	
				Dakota	7470	