

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. REVR. ☐	Other ☐								
2. NAME OF OPERATOR El Paso Natural Gas Company															
3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, NM 87401															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1180'N, 1080'E At top prod. interval reported below At total depth															
14. PERMIT NO.				DATE ISSUED OCT 8 - 1974 ON CON COM DIST. 3											
5. LEASE DESIGNATION AND SERIAL NO. SF079492				6. IF INDIAN, ALLOTTEE OR TRIBE NAME											
7. UNIT AGREEMENT NAME San Juan 27-5 Unit				8. FARM OR LEASE NAME San Juan 27-5 Unit											
9. WELL NO. 190				10. FIELD AND POOL, OR WILDCAT Basin Dakota											
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 25, T-27-N, R-5-W N.M.P.M.				12. COUNTY OR PARISH Rio Arriba											
13. STATE New Mexico				19. ELEV. CASINGHEAD											
15. DATE SPUDDED 05-08-74		16. DATE T.D. REACHED 05-23-74		17. DATE COMPL. (Ready to prod.) 09-27-74		18. ELEVATIONS (DF, REE, RT, GR, ETC.)* 6669' GL									
20. TOTAL DEPTH, MD & TVD 7935'		21. PLUG, BACK T.D., MD & TVD 7919'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-7935									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7690-7898' (DK)						25. WAS DIRECTIONAL SURVEY MADE No									
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC-GR						27. WAS WELL CORED No									
23. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9 5/8"		32.3#		235'		13 3/4"		224 cu. ft.							
7"		20#		3698'		8 3/4"		180 cu. ft.							
4 1/2"		10.5&11.6#		7935'		6 1/4"		651 cu. ft.							
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										1 1/2"		7875'			
31. PERFORATION RECORD (Interval, size and number) 7690', 7714', 7780', 7830', 7898' with 1 shot per zone.								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
								DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
								7690-7898'		70,000# sand, 67,410 gal wtr					
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 09-27-74		HOURS TESTED 3 hours		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS. SI 2062		CASING PRESSURE SI 3087		CALCULATED 24-HOUR RATE →		OIL—BBL.		GAS—MCF. 5661 MCF/D-AOF		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY Frank Johnson					
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		A. P. Quico				TITLE		Drilling Clerk		DATE		October 2, 1974			

*(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	5176	
				Point Lookout	5662	
				Gallup	6639	
				Greenhorn	7602	
				Graneros	7658	
				Dakota	7816	