

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 CO.																							
3. ADDRESS OF OPERATOR		BOX 289, FARMINGTON, NEW MEXICO																							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 1100'N, 1495'E																							
At top prod. interval reported below																									
At total depth																									
14. PERMIT NO.		DATE ISSUED																							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD																	
9/18/78		9/29/78		12/4/78		6847' GL																			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS																	
7977'		7959'				0-7977		CABLE TOOLS																	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		7725-7953 (DAK)				25. WAS DIRECTIONAL SURVEY MADE		No																	
26. TYPE ELECTRIC AND OTHER LOGS RUN		CDL-GR; Ind.-GR; Temp. 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				Cementing Record				Amount Pulled			
9 5/8"		36#				223'				13 3/4"				236 cf.											
7"		20#				3750'				8 3/4"				272 cf.											
4 1/2"		10.5 #				7977'				6 1/4"				650 cf.											
29. LINER RECORD		Size				Top (MD)				Bottom (MD)				Sacks Cement*				Screen (MD)				30. TUBING RECORD			
1 1/2"		7920'																							
31. PERFORATION RECORD (Interval, size and number)		7725, 7732, 7738, 7746, 7753, 7852, 7859, 7886, 7895, 7906, 7911, 7924, 7943, 7953 with 1SPZ				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				Depth Interval (MD)				Amount and Kind of Material Used											
										7725-7953				93,000 40/60 sand; 97,500 gal. slick water											
33.* PRODUCTION		Date First Production				Production Method (Flowing, gas lift, pumping—size and type of pump)				Well Status (Producing or shut-in)															
						After Frac Gauge - 916 MCF/D				SI															
Date of Test		Hours Tested		Choke Size		Prod'n. for Test Period		Oil—BBL.		Gas—MCF.		Water—BBL.		Gas-Oil Ratio											
12/4/78																									
Flow. Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil—BBL.		Gas—MCF.		Water—BBL.		Oil Gravity-API (CORR.)													
SI 1593		SI 2280																							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY																			
						J. Easley																			
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>A. G. Buice</u>		TITLE <u>Drilling Clerk</u>		DATE <u>12/8/78</u>																					

*(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
				MV	5060	
				PL	5664	
				Gallup	6683	
				GH	7613	
				Graneros	7672	
				DK	7817	