

**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 P.O. Box 289, Farmington, NM 87401					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1660'N, 1480'W At top prod. interval reported below At total depth					
14. PERMIT NO.			DATE ISSUED		
5. LEASE DESIGNATION AND SERIAL NO. SF078496		6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
7. UNIT AGREEMENT NAME S.J. 28-7 Unit		8. FARM OR LEASE NAME San Juan 28-7 Unit			
9. WELL NO. 72 A		10. FIELD AND POOL, OR WILDCAT Blanco M.V.			
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T-28-N, R-7-W N.M.P.M.		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPUDDED 4-26-79	16. DATE T.D. REACHED 5-3-79	17. DATE COMPL. (Ready to prod.) 6-12-79	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6108'G.L.	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5427'	21. PLUG, BACK T.D., MD & TVD 5409'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-5427'	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4322 - 5368 (Mesa Verde)					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN IL - GR, CDL - 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#	220	13 3/4"	224 cu. ft.	
7"	20#	3040	8 3/4"	248 cu. ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
4 1/2"	2871	5427	445 cu. ft.		
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8"	5340'				
31. PERFORATION RECORD (Interval, size and number) 6-1-79:Perf'd C.H. & Men. 4322', 4384, 4400, 4415, 4423, 4430, 4438, 4454, 4462, 4470, 4486, 4492, 4506, 4514, 4522, 4530, 4538, 4615, 4620, 4671, 4712, 4837, 4843' w/1 SPZ. Perf'd Upper & Lower PL 4998', 5004, 5011, 5016, 5021, 5027, 5034, 5039, 5045, 5058, 5073, 5106, 5122, 5172, 5199, 5240, 5252, 5284, 5300, 5324, 5368' w/1 SPZ. PRODUCTION					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
4322-4843			85,000#sand & 170,000 gal. water		
4998-5368			73,500#sand & 147,000 gal. water		
DATE FIRST PRODUCTION					
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) After Frac Gauge - 368 MCF/D					
WELL STATUS (Producing or Shut-in) Shut In					
DATE OF TEST 6-12-79	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS. SI 282	CASING PRESSURE SI 777	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
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. B. Gieser</u>		TITLE <u>Drilling Clerk</u>			
DATE <u>7-12-79</u>		DATE <u>7-12-79</u>			

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

U.S. GEOLOGICAL SURVEY
BUREAU OF OIL & GAS

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.

(drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

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

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.

Interval(s) at which production was completed. If there were separate production from more than one interval zone (multiple completion), so state in item 27, and in item 28 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.)

38. GEOLOGIC MARKERS		TOP	MEAS. DEPTH	TRUE VERT. DEPTH
M.V. P.L.			4314 4992	
39. 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				