

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.5. LEASE DESIGNATION AND SERIAL NO.
SF 078051

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____											
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				7. UNIT AGREEMENT NAME _____											
2. NAME OF OPERATOR EL PASO NATURAL GAS COMPANY				8. FARM OR LEASE NAME Neil											
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico 87401				9. WELL NO. 9 A(PM)											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1820'N, 1190'W At top prod. interval reported below At total depth				10. FIELD AND POOL, OR WILDCAT Blanco P.C. & Blanco M.V.											
14. PERMIT NO. _____ DATE ISSUED _____				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.4, T-31-N, R-11-W N.M.P.M.		12. COUNTY OR PARISH San Juan		13. STATE New Mexico							
15. DATE SPUDDED 2-22-78		16. DATE T.D. REACHED 3-4-78		17. DATE COMPL. (Ready to prod.) 7-18-78		18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 6252 GL		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 5589		21. PLUG BACK T.D., MD & TVD 5571		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY → 0-5589		ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2894-2966 (P.C.) 4428-5507 (M.V.)								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-GR; IEL-GR; Ind-GR; Cement Bond; 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#		219'		13 3/4"		295 cf							
7"		20#		3278'		8 3/4"		507 cf							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
4 1/2"		3130		5589		438 cf				2 3/8"		5408'		Baker Model G	
										1 1/4"		2987'		Seal Assv. in a	
31. PERFORATION RECORD (Interval, size and number) 2894-2910, 2952-2966 w/16 SPZ.4428,4475,4491,4515,4522, 4543,4608,4617,4624,4633,4674,4685,4784,4790, 4855,4894,4905,4940,4947,4954 w/1 SPZ.5030, 5132,5139,5146,5169,5176,5191,5198,5208,5214, 5221,5235,5285,5316,5335,5336,5375,5397,5507, w/1 SPZ.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. PBR.					
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED									
2894 - 2966						30,000#10/20 sand;30,000 gal wtr.									
4428 - 4954						90,000#20/40 sand;180,348gal wtr.									
5030 - 5507						74,000#20/40 sand;148,000gal wtr.									
33. PRODUCTION										WELL STATUS (Producing or shut-in) Shut in					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)													
7-18-78		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 PC 916 SI MV 562		CASING PRESSURE SI PC 910 SI MV ---		CALCULATED 24-HOUR RATE →		OIL—BBL.		GAS—MCF. A.O.F. PC 5804 A.O.F. MV 10813		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY D. Wright					
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>J. P. Driess</u>				TITLE <u>Drilling Clerk</u>				DATE <u>8-8-78</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
				P.C. M.V. P.L.	2892 4422 5126	