

Form approved.
Budget Bureau No. 42-B3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				7. UNIT AGREEMENT NAME SAN JUAN 32-9 Unit			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				8. FARM OR LEASE NAME SAN JUAN 32-9 UNIT			
2. NAME OF OPERATOR EL PASO NATURAL GAS CO.				9. WELL NO. 22A			
3. ADDRESS OF OPERATOR BOX 289, FARMINGTON, NEW MEXICO				10. FIELD AND POOL, OR WILDCAT BLANCO MESA VERDE			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 830'N, 1080'W At top prod. interval reported below At total depth				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 14, T-31-N, R-10-W NMPM			
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 11/11/78		16. DATE T.D. REACHED 11/24/78		17. DATE COMPL. (Ready to prod.) 12/11/78		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6242 GL	
20. TOTAL DEPTH, MD & TVD 5694'		21. PLUG, BACK T.D., MD & TVD 5686'		22. IF MULTIPLE COMPL., HOW MANY* 3		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4683-5684 (MV)				25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond Log; Neutron-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	
9 5/8"		32.3#		213'		13 3/4"	
7"		20#		3454'		8 3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2"		3241'		5694'		425 cf.	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		5643'					
31. PERFORATION RECORD (Interval, size and number) 4683, 4695, 802, 4814, 4833, 4853, 4858, 4870, 4876, 4882, 4888, 894, 4908, 4914, 4920, 4924, 4941, 4995, 5047, 5149, 161, 5176 w/1SPZ. 5290, 5296, 5303, 5308, 5314, 5330, 5290-5684 336, 5341, 5357, 5361, 5382, 5400, 5439, 5468, 5502, 531, 5554, 5573, 5591, 5608, 5612, 5615, 5639, 5684w/1SPZ.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4683-5176				65,100# 20/40sand; 130,200 gal.wtr			
5290-5684				96,000# 20/40sand; 97,482 gal.wtr.			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) After Frac Gauge - 3333 MCF/D				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 12/11/78		HOURS TESTED		CHOKER SIZE		PROD'N. FOR TEST PERIOD	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
SI 598		SI 598				GAS—MCF.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY J. Thurstonson		OIL GRAVITY API (CORR.)			
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 Dean Brasfield		TITLE DRILLING CLERK		DATE 12/20/78			

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

гтмсс

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 PL	4790 5282	