

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.**WELL COMPLETION OR RECOMPLETION REPORT AND LOG ***

1a. TYPE OF WELL:				OIL WELL ☐		GAS WELL ☒		DRY ☐		Other _____	
1. 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 1065'N, 1700'W At top prod. interval reported below At total depth											
14. PERMIT NO.						DATE ISSUED					
15. DATE SPUDDED 8/1/78				16. DATE T.D. REACHED 8/9/78				17. DATE COMPL. (Ready to prod.) 12/19/78			
18. ELEVATIONS (DF, REB, BT, GR, ETC.)* 6571 GL				19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 5961'				21. PLUG, BACK T.D., MD & TVD 5944'				22. IF MULTIPLE COMPL., HOW MANY*			
23. INTERVALS DRILLED BY				ROTARY TOOLS				CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4771-5897 (MV)				25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN Ind.-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"	32.3#	216'	13 3/4"	224 cf.							
7"	20#	3599'	8 3/4"	540 cf.							
29. LINER RECORD											
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)							
4 1/2"	3427'	5961'	445 cf.								
30. TUBING RECORD											
SIZE	DEPTH SET (MD)	PACKER SET (MD)									
2 3/8"	5856'										
31. PERFORATION RECORD (Interval, size and number) 4771, 4824, 4866, 4884, 4904, 4992, 5004, 5009, 5014, 5019, 5024, 5037, 5069, 5076, 5086, 5131, 5224, 5240, 5351w/1 SPZ. 5479, 5484, 5538, 5543, 5548, 5555, 5560, 5563, 5568, 5597, 5612, 5623, 5629, 5648, 5670, 5700, 5733, 5752, 5791											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED										
4771-5351	54,000 20/40sand; 107,940 gal.wtr.										
5479-5897	72,000 20/40sand; 151,326 gal.wtr.										
33.* 5806, 5831, 5841, 5879, 5897 w/1 SPZ. PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) After Frac Gauge - 3999 MCF/D						WELL STATUS (Producing or shut-in) SI			
DATE OF TEST 12/19/78	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—BBL.	WATER—BBL.	GAS-OIL RATIO				
FLOW. TUBING PRESS. SI 696	CASING PRESSURE SI 780	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—BBL.	WATER—BBL.	OIL GRAVITY-API (CORR.)					
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>A. P. Guisao</u>				TITLE <u>Drilling Clerk</u>				DATE <u>1/4/79</u>			

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

C/MOCC

JAN 10 1979

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. All attachments should be 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. Consult local State or Federal office for specific instructions.

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	4997 5530