

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 Company															
3. ADDRESS OF OPERATOR Box 289, Farmington, New Mexico 87401															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1786' N, 850' W At top prod. interval reported below At total depth															
14. PERMIT NO.						DATE ISSUED									
15. DATE SPUEDDED 10-23-78						16. DATE T.D. REACHED 11-05-78		17. DATE COMPL. (Ready to prod.) 5-2-79		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6836' GL		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 6193'				21. PLUG, BACK T.D., MD & TVD 6178'				22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0-6193'		ROTARY TOOLS CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5087-6159' (M.V.)												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#		221'		13 3/4"		468cf							
7"		20#		3990'		8 3/4"		323cf							
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD					
4 1/2"		3805'		6193'		425cf				SIZE 2 3/8"		DEPTH SET (MD) 6145'		PACKER SET (MD)	
31. PERFORATION RECORD (Interval size and number) 5087, 5202, 5213, 5223, 5238, 5286, 5304, 5312, 5320 5328, 5336, 5354, 5450, 5490, 5527, 5554, 5560, 5566 5605, 5632, w/1 SPZ, 5746, 5752, 5758, 5765, 5771 5776, 5783, 5792, 5800, 5808, 5833, 5842, 5854, 5862 5882, 5898, 5924, 5940, 5962, 6000, 6007, 6026, 6042 6058, 6088, 6096, 6138, 6159' w/1 SPZ															
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.															
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED									
5087-5632'						71,000# sd; 142,000 gal. water.									
5746-6159'						104,000# sd; 197,000 gal. water.									
33.* PRODUCTION															
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) After Frac Gauge-3600 MCF/D						WELL STATUS (Producing or shut-in) Shut-in					
DATE OF TEST 5-2-79		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD →		OIL—BBL.		GAS—MCF		WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS. SI 395		CASING PRESSURE SI 795		CALCULATED 24-HOUR RATE →		OIL—BBL.		GAS—MCF		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)												TEST WITNESSED BY C. R. Wagner			
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. G. Brisco</u>				TITLE <u>Drilling Clerk</u>				DATE <u>JUN 27 1979</u>							

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

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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:				38. GEOLOGIC MARKERS			
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					M.V.	5080'	
					P.L.	5738'	