

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

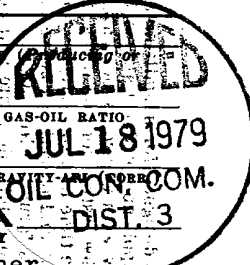
SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 P.O. Box 289, Farmington, New Mexico 87401													
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1700'S, 1450'E At top prod. interval reported below At total depth													
14. PERMIT NO.						DATE ISSUED							
15. DATE SPUNDED 5-21-79		16. DATE T.D. REACHED 5-28-79		17. DATE COMPL. (Ready to prod.) 6-20-79		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6479' GL		19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 5859'		21. PLUG, BACK T.D., MD & TVD 5844'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-5859					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4869-5796 (MV)								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#		224'		13 3/4"		224 cu. ft.					
7"		20#		3492'		8 3/4"		264 cu. ft.					
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"		3329		5859'		445 cf.				2 3/8"		5792'	
31. PERFORATION RECORD (Interval, size and number) 4869, 4875, 4881, 4917, 4922, 4974, 4981, 5004, 5010, 5060, 5119, 5126, 5132, 5142, 5186, 5274, 5323, 5389, 5395, 5401, 5407, 5413, 5419, 5425, 5446, 5454, 5462, 5470, 5478, 5491, 5509, 5522, 5530, 5538, 5546, 5578, 5597, 5608, 5644, 5655, 5724, 5732, 5745, 5784, 5796, w/1 SPZ.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)										AMOUNT AND KIND OF MATERIAL USED			
4869-5323'										54,000# SD;108,000 gal. water.			
5389-5796'										97,500# SD;190,000 gal. water			
33. PRODUCTION										WELL STATUS			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) After Frac Gauge - 1295 MCF/D								Shut-in			
DATE OF TEST 6-20-79		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD →		OIL—BBL.		GAS—MCF.		WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. SI 320		CASING PRESSURE SI 972		CALCULATED 24-HOUR RATE →		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY AND API	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY Norman Wagoner			
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>7-13-79</u>			

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

U.S. GEOLOGICAL SURVEY
BOSTON, MASS.

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.)

33. 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				M.V. P.L.	4864 5375	