

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐										7. UNIT AGREEMENT NAME																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐										8. FARM OR LEASE NAME Riddle																			
2. NAME OF OPERATOR El Paso Natural Gas Company										9. WELL NO. 5																			
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico - 87401										10. FIELD AND POOL, OR WILDCAT Farmington Wildcat																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1840'S, 1840'W At top prod. interval reported below At total depth										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4, T-30-N, R-9-W N.M.P.M.																			
14. PERMIT NO.										12. COUNTY OR PARISH San Juan					13. STATE New Mexico														
15. DATE SPUDDED 4-18-66										16. DATE T.D. REACHED 4-29-66					17. DATE COMPL. (Ready to prod.) 5-28-66					18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6147' GL					19. ELEV. CASINGHEAD				
20. TOTAL DEPTH, MD & TVD 2775'					21. PLUG, BACK T.D., MD & TVD 2742'					22. IF MULTIPLE COMPL., HOW MANY*					23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS					25. WAS DIRECTIONAL SURVEY MADE No									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1915 - 2244' (Farmington)										27. WAS WELL CORED Yes																			
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, M/L, GDC, FD/GR, Temp. Survey																													
28. CASING RECORD (Report all strings set in well)										CEMENTING RECORD																			
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT CEMENT		DATE		TIME															
8 5/8"		24#		200'		12 1/4"		170 Sks.				JUN		11:00															
4 1/2"		10.5#		2775'		6 3/4"		200 Sks.																					
29. LINER RECORD										30. TUBING RECORD																			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)															
										2 3/8"		2261'																	
31. PERFORATION RECORD (Interval, size and number) 1915-23, 1940-48 w/24 SPZ 1990-98' w/24 Shots 2070-78, 2104-22 w/18 SPZ 2198-2204, 2232-44' w/24 SPZ										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 1915-1948 36,440 gal. water, 35,000# sand 1990-1998 15,950 gal. water, 15,000# sand 2070-2122 33,500 gal. water, 35,000# sand 2198-2244 35,040 gal. water, 30,000# sand																			
33.* PRODUCTION																													
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping								WELL STATUS (Producing or shut-in) Shut In																			
DATE OF TEST 5-28-68		HOURS TESTED 24		CHOKE SIZE None		PROD'N. FOR TEST PERIOD →		OIL—BBL. 8		GAS—MCF.		WATER—BBL. 93		GAS-OIL RATIO															
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)																	
Not measured		Not measured		→				Not measured																					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY J. J. Tillerson																			
35. LIST OF ATTACHMENTS																													
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records Original signed by SIGNED Carl E. Matthews TITLE Petroleum Engineer DATE 6-3-68																													

*** (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 83, below regarding separate reports for separate completions.

Not used 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.), formations 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 formation, indicate the formation.

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 24: *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					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	MEAS. DEPTH	TRUE VERT. DEPTH
				1740	
			Fruitland	2555	