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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. E-290-19

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Unit Agreement Name San Juan 27-5 Unit
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____	8. Farm or Lease Name San Juan 27-5 Unit
2. Name of Operator El Paso Natural Gas Company	9. Well No. 146
3. Address of Operator PO Box 990, Farmington, NM 87401	10. Field and Pool, or Wildcat Basin Dakota

4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>890</u> FEET FROM THE <u>South</u> LINE AND <u>840</u> FEET FROM _____	12. County Rio Arriba
THE <u>West</u> CORNER OF SEC. <u>36</u> TWP. <u>27N</u> RGE. <u>5W</u> NMPM	

15. Date Spudded 3-22-72	16. Date T.D. Reached 4-3-72	17. Date Compl. (Ready to Prod.) 5-15-72	18. Elevations (DF, RKB, RT, GR, etc.) 7250'GL	19. Elev. Casinghead
20. Total Depth 8469'	21. Plug Back T.D. 8462'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-8469'	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name 8200-8416' (Dakota)				25. Was Directional Survey Made no
26. Type Electric and Other Logs Run FDC-GR, I-GR, Temp. Survey				27. Was Well Cored no

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	209'	13 3/4"	225 cu. ft.	
7"	20#	4330'	8 3/4"	243 cu. ft.	
4 1/2"	11.6&10.5#	8469'	6 1/4"	648 cu. ft.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/2"	8400'	

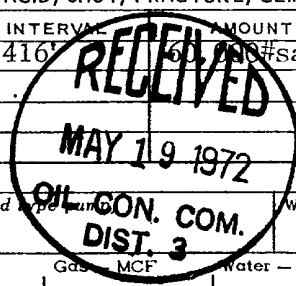
31. Perforation Record (Interval, size and number) 8200-08', 8244-52', 8332-40', 8380-88', 8408-16' with 16 shots per zone.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 8200-8416' 60# sand, 59,700 gal. water
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33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and Type of Pump) flowing				Well Status (Prod. or Shut-in) shut in		
Date of Test 5-15-72	Hours Tested 3 hrs.	Choke Size 3/4"	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 1250	Casing Pressure SI 2470	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 2092 AOF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By J. Goodwin
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35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED <u>PH Wood</u>	TITLE <u>Petroleum Engineer</u>	DATE <u>May 18, 1972</u>



INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Picture Mesa Verde 5675	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout 6183	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup 7319	T. Ignacio Qtzte
T. Glorieta	T. McKee	XXX Greenhorn 8118	T. Granite
T. Paddock	T. Ellenburger	XXXXXX Graneros 8171	
T. Blinebry	T. Gr. Wash	XXXXXX Dakota 8300	
T. Tubb	T. Granite	T. Todilto	
T. Drinkard	T. Delaware Sand	T. Entrada	
T. Abo	T. Bone Springs	T. Wingate	
T. Wolfcamp	T.	T. Chino	
T. Penn.	T.	T. Permian	
T. Cisco (Bough C)	T.	T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	5675	5675					
5675	6183	508	Mesa Verde				
6183	7319	1136	Point Lookout				
7319	8118	799	Gallup				
8118	8171	53	Greenhorn				
8171	8300	129	Graneros				
8300	8469	169	Dakota				