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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-290-3	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		San Juan 27-5 Unit	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		San Juan 27-5 Unit	

2. Name of Operator	9. Well No.
El Paso Natural Gas Company	167

3. Address of Operator	10. Field and Pool, or Wildcat
PO Box 990, Farmington, NM 87401	Basin Dakota

4. Location of Well		12. County	
UNIT LETTER <u>L</u> LOCATED <u>1460</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM		Rio Arriba	
THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>27N</u> RGE. <u>5W</u> NMPM			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
9-3-73	9-13-73	11-9-73	6554'GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7651'	7643'			0-7651'	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
7440-7620' (Dakota)	no

26. Type Electric and Other Logs Run	27. Was Well Cored
CDL-GR; IL-GR; Temp. Survey	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#	235'	13 3/4"	225 cu. ft.	
7"	20#	3510'	8 3/4"	190 cu. ft.	
4 1/2"	11.6#10.5#	7651'	6 1/4"	642 cu. ft.	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					1 1/2"	7612'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
7440', 7542', 7548', 7574', 7582' and 7620' with one shot per zone.	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	7440-7620' 60,000#sand; 64,900 gal. water

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		flowing				shut in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-9-73	3	3/4"		13.7		20	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
SI 2622	SI 2652			2832 AOF		49.1°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
	C. Rhames

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>A. G. Basso</u>	TITLE <u>Drilling Clerk</u>	DATE <u>November 27, 1973</u>
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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. Chacra _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Mesa Verde _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Graneros _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Dakota _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	4889	4889	---				
4889	5400	511	Mesa Verde				
5400	6540	1140	Point Lookout				
6540	7332	792	Gallup				
7332	7384	52	Greenhorn				
7384	7494	110	Graneros				
7494	7651	157	Dakota				