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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.

7. Unit Agreement Name
San Juan 27-5 Unit

8. Farm or Lease Name
San Juan 27-5 Unit

9. Well No.
125
10. Field and Pool, or Wildcat
Basin Dakota

12. County
Rio Arriba

1a. TYPE OF WELL

b. TYPE OF COMPLETION
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

El Paso Natural Gas Company

3. Address of Operator

Box 990, Farmington, New Mexico 87401

4. Location of Well

UNIT LETTER **K** LOCATED **1450** FEET FROM THE **South** LINE AND **1500** FEET FROM

THE **West** LINE OF SEC. **21** TWP. **27N** RGE. **5W** NMPM

15. Date Spudded **6-15-71** 16. Date T.D. Reached **6-25-71** 17. Date Compl. (Ready to Prod.) **7-15-71** 18. Elevations (DF, RKB, RT, GR, etc.) **6492' GL** 19. Elev. Casinghead

20. Total Depth **7728** 21. Plug Back T.D. **7713** 22. If Multiple Compl., How Many
23. Intervals Drilled By **K O-7728'** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

7460 - 7692' (Dakota)

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

1 GR, FDC-GR, T. 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#	230'	12 3/4"	190 Sks.	
7"	20#	3575'	8 3/4"	130 Sks.	
4 1/2"	10.5 & 11.5#	7728'	6 1/4"	325 Sks.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/2"	7677	

31. Perforation Record (Interval, size and number)

7460-66, 7488-96, 7590-7602, 7628-34, 7642-48, 7664-70, 7684-92' w/18 SPZ

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7460-7692	72,000# sand, 73,084 gal. water

33. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut in**

Date of Test **7-15-71** Hours Tested **3** Choke Size **3/4"** Prod'n. For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio

Flow Tubing Press. **SI 1772** Casing Pressure **SI 1712v** Calculated 24-Hour Rate Oil - Bbl. Gas - MCF **4966 MCF/D- A.O.F.** Water - Bbl. Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By
H. B. McAnally

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.

Original signed by:

SIGNED **L. O. Van Ryan**

TITLE **Petroleum Engineer**

DATE **7-26-71**

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. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. XXXXXXXX MV 4915	T. Madison
T. Queen	T. Silurian	T. Point Lookout 5373	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup 6504	T. Ignacio Qtzte
T. Glorieta	T. McKee	T. Base Greenhorn 7270	T. Granite
T. Paddock	T. Ellenburger	Granite 7482	T. XXXXXX
T. Elinebry	T. Gr. Wash	Dakota 7364	T. XXXXXX
T. Tubb	T. Granite	T. Todilto	T. XXXXXX
T. Drinkard	T. Delaware Sand	T. Entrada	T. XXXXXX
T. Abo	T. Bone Springs	T. Wingate	T. XXXXXX
T. Wolfcamp	T. XXXXXX	T. Chinle	T. XXXXXX
T. Penn.	T. XXXXXX	T. Permian	T. XXXXXX
T. Cisco (Bough C)	T. XXXXXX	T. Penn. "A"	T. XXXXXX

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	4915	4915	--				
4915	5373	458	Mesa Verde				
5373	6504	1131	Point Lookout				
6504	7370	866	Gallup				
7370	7432	62	Greenhorn				
7432	7564	132	Graneros				
7564	7728	164	Dakota				