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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.

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER



7. Unit Agreement Name
San Juan 29-6 Unit

8. Farm or Lease Name
San Juan 29-6 Unit

9. Well No.
98

10. Field and Pool, or Wildcat
Basin Dakota

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 **1850** FEET FROM THE **South** LINE AND **1850** FEET FROM
THE **West** LINE OF SEC. **26** TWP. **29N** RGE. **6W** NMPM

12. County
Rio Arriba

15. Date Spudded **2-20-7-** 16. Date T.D. Reached **3-1-70** 17. Date Compl. (Ready to Prod.) **3-17-70** 18. Elevations (DF, RKB, RT, GR, etc.) **6342' GL** 19. Elev. Casinghead

20. Total Depth **7720'** 21. Plug Back T.D. **7709'** 22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools **0-7720'** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
7588 - 7690' (Dakota)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
IEL/I-GR, DLC/GR, Temp. Surveys

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" | 32.30# | 212' | 13 3/4" | 185 Sk. | |
| 7" | 20# | 3454' | 8 3/4" | 185 Sk. | |
| 4 1/2" | 10, 5 & 11, 6# | 7720' | 6 1/4" | 380 Sk. | |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
| | | | | | 1 1/2" | 7685 | |

30. TUBING RECORD

31. Perforation Record (Interval, size and number)
7588-7600, 7632-40, 7652-60, 7682-90, w/24 SPZ

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|---------------------------------|
| 7588-7690 | 50,850 gal. water, 50,000# sand |

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 3-17-70 | 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 2384 | Casing Pressure SI 2644 | Calculated 24-Hour Rate → | Oil - Bbl. | Gas - MCF 2861 MCF/D | Water - Bbl. | Oil Gravity - API (Corr.) -A.O.F. | |

34. Disposition of Gas (Sold, used for fuel, vented, etc.) _____ Test Witnessed By **T. D. Norton**

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 Original Signed F. H. WOOD TITLE Petroleum Engineer DATE 4-16-70

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 3262 | T. Penn. "D" _____ |
| T. Yates _____ | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ | T. Devonian _____ | T. Mesa Verde MV 5070 | T. Madison _____ |
| T. Queen _____ | T. Silurian _____ | T. Point Lookout 5415 | T. Elbert _____ |
| T. Grayburg _____ | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres _____ | T. Simpson _____ | T. Gallup 6200 | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota 7582 | T. _____ |
| T. Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | 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 | 3262 | 3262 | -- | | | | |
| 3262 | 5070 | 1808 | Pictured Cliffs | | | | |
| 5070 | 5415 | 345 | Mesa Verde | | | | |
| 5415 | 6200 | 785 | Point Lookout | | | | |
| 6200 | 7387 | 1187 | Gallup | | | | |
| 7387 | 7442 | 55 | Greenhorn | | | | |
| 7442 | 7582 | 140 | Graneros | | | | |
| 7582 | 7720 | 138 | Dakota | | | | |