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Form C-105
Revised 1-1-65

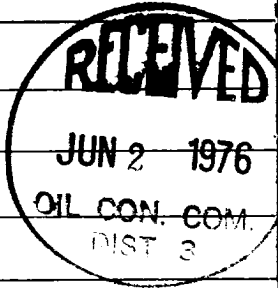
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

14. 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

8. Farm or Lease Name
Howell J

9. Well No.
3A

10. Field and Pool, or Wildcat
Blanco Mesa Verde

2. Name of Operator
El Paso Natural Gas Company

3. Address of Operator
P. O. Box 990, Farmington, NM 87401

4. Location of Well
UNIT LETTER 0 LOCATED 900 FEET FROM THE S LINE AND 1750 FEET FROM
THE E LINE OF SEC. 11 TWP. 30N RGE. 8W NMPM

12. County
San Juan

15. Date Spudded 04-12-76 16. Date T.D. Reached 04-22-76 17. Date Compl. (Ready to Prod.) 05-05-76 18. Elevations (DF, RKB, RT, GR, etc.) 5705' GL 19. Elev. Casinghead

20. Total Depth 5205' 21. Plug Back T.D. 5189' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools
0-5205

24. Producing Interval(s), of this completion - Top, Bottom, Name 4396-5161' (MV) 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Ind-GR; FDC-GR; Cement Bond; 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" | 40# | 516' | 13 3/4" | 526 cu. ft. | |
| 7" | 23# | 2885' | 8 3/4" | 653 cu. ft. | |

29. LINER RECORD 30. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|--------|-------|--------|--------------|--------|--------|-----------|------------|
| 4 1/2" | 2735' | 5205' | 413 cu. ft. | | 2 3/8" | 5149' | |

31. Perforation Record (Interval, size and number)
4396', 4440', 4451', 4471', 4486', 4496', 4506', 4563', 4696', 4706', 4748' w/1SPZ. 4816', 4827', 4837', 4862', 4911', 4919', 4982', 5006', 5079', 5108', 5161' w/1SPZ.

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 4396-4748' | 44,000# sand; 46,490 gal wtr |
| 4816-5161' | 42,000# sand; 46,210 gal wtr |

33. This is a gas well; flow rates will be PRODUCTION forwarded when First Deliverability Tests are taken.

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

| | | | | | | | |
|------------------------------|---------------------------|-------------------------|-------------------------|------------|--------------|---------------------------|---------------|
| Date of Test 05-05-76 | Hours Tested | Choke Size | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas-Oil Ratio |
| Flow Tubing Press. SI 573 | Casing Pressure SI 617 | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) | |

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

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 A. G. Diacco TITLE Drilling Clerk DATE May 28, 1976

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. XXXXXX MV 4391' | T. Madison _____ |
| T. Queen _____ | T. Silurian _____ | T. Point Lookout 4804' | T. Elbert _____ |
| T. Grayburg _____ | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres _____ | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | 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 | 4391 | 4391 | -- | | | | |
| 4391 | 4804 | 413 | MV | | | | |
| 4804 | 5205 | 401 | PL | | | | |