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

Form O-111
Revised 1-1-85

4. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

E-3948-4

| | | |
|--|--|---|
| 1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> | | 7. Unit Agreement Name San Juan 32-9 Unit |
| b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> | | 8. Farm or Lease Name San Juan 32-9 Unit |

2. Name of Operator
El Paso Natural Gas Company

3. Address of Operator
P.O. Box 289, Farmington, NM 87401

4. Location of Well
UNIT LETTER **P** LOCATED **1030** FEET FROM THE **South** LINE AND **840** FEET FROM

THE **E** LINE OF SEC. **36** TWP. **32-N** RGE. **9-W** NMPM **San Juan**

| | | | | |
|------------------------------------|---|---|---|----------------------|
| 15. Date Spudded 5-31-80 | 16. Date T.D. Reached 5-20-80 | 17. Date Compl. (Ready to Prod.) 1-6-81 | 18. Elevations (DF, RKB, RT, GR, etc.) 6532' GL | 19. Elev. Casinghead |
|------------------------------------|---|---|---|----------------------|

| | | | | | |
|---------------------------------|------------------------------------|----------------------------------|--|--------------|-------------|
| 20. Total Depth 6179' | 21. Plug Back T.D. 6161' | 22. If Multiple Compl., How Many | 23. Intervals Drilled By 0-6179' | Rotary Tools | Cable Tools |
|---------------------------------|------------------------------------|----------------------------------|--|--------------|-------------|

24. Producing Interval(s), of this completion - Top, Bottom, Name
5421-6091' (MV)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
CDL-GR; IL-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" | 40# | 228' | 13 3/4" | 224 cu. ft. | |
| 7" | 20# | 3798' | 8 3/4" | 410 cu. ft. | |

| 29. LINER RECORD | | | | 30. TUBING RECORD | | | |
|-----------------------|-------|--------|--------------|-------------------|--------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| 4 1/2" | 3670' | 6179' | 445 cf. | | 2 3/8" | 6065' | |
| 4 1/2" tieback string | 3679' | | 539 cf. | | | | |

| | |
|---|--|
| 31. Perforation Record (Interval, size and number) 5750, 5758, 5766, 5772, 5777, 5782, 5787, 5811, 5816, 5822, 5837, 5843, 5877, 5898, 5913, 5954, 5967, 5979, 6003, 6022, 6050, 6059, 6091' 5601, 5596, 5592, 5515, 5510, 5437, 5425, 5421' W/1 SPZ. | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 5750-6091' 5601-5421' AMOUNT AND KIND MATERIAL USED 62,640# 115,080 gal. wtr. 17,472# 35,028 gal. wtr. |
|---|--|

33. PRODUCTION
Date First Production
Production Method (Flowing, gas lift, pumping - Size and type pump)
After Frac Gauge = 1120 MCF/D
Well Status (Prod. or Shut-in)
Shut-In

| | | | | | | | |
|-------------------------------|--------------|------------|-------------------------|------------|-----------|--------------|-----------------|
| Date of Test 1-6-81 | Hours Tested | Choke Size | Prod'n. Per Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|-------------------------------|--------------|------------|-------------------------|------------|-----------|--------------|-----------------|

| | | | | | | |
|-------------------------------------|----------------------------------|-------------------------|------------|-----------|--------------|---------------------------|
| Flow Tubing Press. SI 698 | Casing Pressure SI 923 | 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
Gabe Archibeque

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. Suarez** TITLE **Drilling Clerk** DATE **Jan. 27, 1981**

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. M.V. 5406 _____ | T. Leadville _____ |
| T. 7 Rivers _____ | T. Devonian _____ | T. Menefee 5456 _____ | T. Madison _____ |
| T. Queen _____ | T. Silurian _____ | T. Point Lookout 5732 _____ | 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 |
|------|------|----------------------|---------------|------|----|----------------------|-----------|
| 5406 | 5456 | 50 | Mesa Verde | | | | |
| 5456 | 5732 | 276 | Menefee | | | | |
| 5732 | 6179 | 447 | Point Lookout | | | | |