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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<br>State <input type="checkbox"/> Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>Fee                                                                  |

|                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1a. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER                                                                                                         |
| b. TYPE OF COMPLETION<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. <input type="checkbox"/> OTHER |
| 2. Name of Operator<br>Ralph G. Abbott                                                                                                                                                                           |
| 3. Address of Operator<br>3539 E. 30th Street, Suite 108, Farmington, NM 87401                                                                                                                                   |
| 4. Location of Well<br>UNIT LETTER <u>G</u> LOCATED <u>1735</u> FEET FROM THE <u>North</u> <u>1695</u> FEET FROM                                                                                                 |

|                                             |
|---------------------------------------------|
| 7. Unit Agreement Name                      |
| 8. Unit or Lease Name<br>Palmer             |
| 9. Well No.<br>#1                           |
| 10. Field and Loc., or Wildcat<br>West Kutz |

|                              |                                  |                                         |                                                  |                              |
|------------------------------|----------------------------------|-----------------------------------------|--------------------------------------------------|------------------------------|
| 11. Date Spudded<br>11-28-80 | 12. Date B.L. Reached<br>4-28-81 | 13. Date Log, Shovel, or Test<br>6-1-81 | 14. Elevation (TP, RKB, RT, GR, etc.)<br>5244 GL | 15. Elev. Casinghead<br>5243 |
| 20. Total Depth<br>1116      | 21. First Back T.D.<br>1100      | 22. H.M. or Log, How<br>1               | 23. Intervals Drilled By<br>Rotary               | 24. Cable Tools              |

|                        |
|------------------------|
| 12. County<br>San Juan |
|------------------------|

|                                                                                                |
|------------------------------------------------------------------------------------------------|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name<br>1042-1052 1 hole per foot |
| 26. Type Electric and Other Logs Run<br>EEL                                                    |

|                                              |
|----------------------------------------------|
| 25. Was Directional Survey Made<br>3/4' 1150 |
| 27. Was Well Cored<br>No                     |

| 28. CASING RECORD (For all strings set in well) |                |           |              |                  |               |
|-------------------------------------------------|----------------|-----------|--------------|------------------|---------------|
| CASING SIZE                                     | WEIGHT LB./FT. | DEPTH SET | COUPLER SIZE | CEMENTING RECORD | AMOUNT PULLED |
| 7                                               | 24             | 100       | 12 3/4       | 15 sks           |               |
| 2 7/8                                           | 6.40           | 1153      | 6 1/4        | 180 sks          | 0             |

| 29. LINER RECORD |     |        |              |        | 30. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | CERCON | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 1 1/4             | 1055      | open       |

|                                                    |                                                                                                                                                                    |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 31. Perforation Record (Interval, size and number) | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL<br>AMOUNT AND KIND MATERIAL USED<br>15,000 sand 10/20<br>100 bbl water<br>70% Foam<br>20 gal Foam |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| 33. PRODUCTION                   |                 |                                                                     |                         |            |              |                                |                 |
|----------------------------------|-----------------|---------------------------------------------------------------------|-------------------------|------------|--------------|--------------------------------|-----------------|
| Date First Production<br>No flow |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              | Well Status (Prod. or Shut-in) |                 |
| Date of Test                     | Hours Tested    | Choke Size                                                          | Prod'n. Per Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| Flow Tubing Press.               | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil - Gas Ratio (corr.)        |                 |

|                                                            |                                 |
|------------------------------------------------------------|---------------------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By<br>JUL 9 1981 |
|------------------------------------------------------------|---------------------------------|

|                         |                          |
|-------------------------|--------------------------|
| 35. List of Attachments | OIL CON. COM.<br>DIST. 3 |
|-------------------------|--------------------------|

|                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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.<br>SIGNED <u>Ralph G. Abbott</u> TITLE <u>Owner</u> DATE <u>7-7-81</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 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. Menefee _____            | 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 Qtzite _____ |
| 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<br>in Feet | Formation            | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|----------------------|------|----|----------------------|-----------|
| 264  | 269  | 5                    | Farmington           |      |    |                      |           |
| 904  | 908  | 4                    | Kirtland - Fruitland |      |    |                      |           |
| 1042 | 1052 | 10                   | Pictured Cliffs      |      |    |                      |           |