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

Form C-105
Revised 1-1-65

| | |
|--|------------------------------|
| 5a. Indicate Type of Lease | |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. NM-3197 | |

| | |
|---|---|
| 1a. TYPE OF WELL | |
| OIL WELL <input checked="" type="checkbox"/> | GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> |
| 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"/> |

| |
|---|
| 2. Name of Operator TEXAS PACIFIC OIL COMPANY |
| 3. Address of Operator P. O. Box 1069 Hobbs, New Mexico |
| 4. Location of Well |

| | | | | |
|----------------------|---------------------|----------------------------|----------------------|-----------|
| UNIT LETTER G | LOCATED 1980 | FEET FROM THE North | LINE AND 2005 | FEET FROM |
|----------------------|---------------------|----------------------------|----------------------|-----------|

| | | | | |
|-----------------|------------------------|------------------|------------------|------|
| THE East | LINE OF SEC. 10 | TWP. 11-S | RGE. 33-E | NMPM |
|-----------------|------------------------|------------------|------------------|------|

| | | | |
|------------------------------------|--|--|---|
| 15. Date Spudded 5-31-67 | 16. Date T.D. Reached 7-6-67 | 17. Date Compl. (Ready to Prod.) 7-24-67 | 18. Elevations (DF, RKB, RT, GR, etc.) 4257.7' GR |
|------------------------------------|--|--|---|

| | | | | |
|-----------------------------------|------------------------------------|--|---|-------------|
| 20. Total Depth 10,200' | 21. Plug Back T.D. 9950' | 22. If Multiple Compl., How Many 1 | 23. Intervals Drilled By Rotary Tools | Cable Tools |
|-----------------------------------|------------------------------------|--|---|-------------|

| |
|---|
| 24. Producing Interval(s), of this completion — Top, Bottom, Name 9862 & 9867' Lower Penn |
|---|

| | |
|--|---------------------------------|
| 26. Type Electric and Other Logs Run Sonic; G/R; Laterolog; Microlaterolog | 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 |
| 13-3/8" | 48# | 363' | 17-1/2" | 450 rag / 2% CACL | None |
| 9-5/8" | 36# | 3823' | 12-1/4" | 550 Pozmix / 150 Rag. | " |
| 5-1/2" | 17# | 10,200' | 8-3/4" | 735 Incor | " |

| 29. LINER RECORD | | | | 30. TUBING RECORD | | | |
|------------------|-----|--------|--------------|-------------------|-----------|--------------|--------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2" | 9813' | 9759' |

| | |
|--|--|
| 31. Perforation Record (Interval, size and number) 9862' & 9867' w/2 1/2"-JSPF | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |
| | DEPTH INTERVAL |
| | AMOUNT AND KIND MATERIAL USED |
| | 9862 & 9867' |
| | 2000 gal. 28% N.E. |
| | 10,030-10,135' |
| | Cmt w/100 Glass C |
| | 10,067 & 10,073 |
| | Cmt. 350 ska |
| | 10,030 & 10,034 |
| | Cmt. w/100 ska |

| | | | | | | | |
|---|---------------------------|--|---------------------------------------|--------------------------|----------------------------|--|--------------------------------|
| 33. PRODUCTION | | | | | | | |
| Date First Production 7-24-67 | | Production Method (Flowing, gas lift, pumping — Size and type pump) Pump | | | | Well Status (Prod. or Shut-in) Prod. | |
| Date of Test 10-12-67 | Hours Tested 24 | Choke Size 2" | Prod'n. For Test Period 175 | Oil — Bbl. 175 | Gas — MCF 322 | Water — Bbl. 433 | Gas — Oil Ratio 1840 |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate 175 | Oil — Bbl. 175 | Gas — MCF 322 | Water — Bbl. 433 | Oil Gravity — API (Corr.) | |

| | |
|---|--|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | Test Witnessed By R. E. Kanney |
|---|--|

| |
|-------------------------|
| 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 Sheldon Ward | TITLE Area Superintendent |
| | DATE 10-23-67 |

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 2470 | 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 3737 | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta 5137 | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb 6539 | T. Granite _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Delaware Sand _____ | T. Entrada _____ | T. _____ |
| T. Abo 7353 | T. Bone Springs _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp 8490 | T. _____ | T. Chinle _____ | T. _____ |
| T. Penn. _____ | T. _____ | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) 9108 | T. _____ | T. Penn. "A" _____ | T. _____ |

Ranger Lake 9326

Mid Penn 9853

Goliad 10,006

FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|--------|----------------------|------------------|------|----|----------------------|-----------|
| 0 | 1246 | 1246 | Red Bed | | | | |
| 1246 | 2431 | 1185 | " " & Shale | | | | |
| 2431 | 2470 | 39 | Anhydrite & Salt | | | | |
| 2470 | 3284 | 814 | " " | | | | |
| 3284 | 3402 | 118 | " & Lime | | | | |
| 3402 | 3745 | 343 | " " | | | | |
| 3745 | 7244 | 3499 | Lime | | | | |
| 7244 | 7518 | 274 | " & Shale | | | | |
| 7518 | 7825 | 307 | Shale | | | | |
| 7825 | 8386 | 561 | Lime | | | | |
| 8386 | 8803 | 417 | Dolomite & Lime | | | | |
| 8803 | 10,200 | 1397 | " " | | | | |