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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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> | | 7. Unit Agreement Name | |
| 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 Gates State | |
| 2. Name of Operator FRANKLIN, ASTON & FAIR, INC. | | 9. Well No. 4 | |
| 3. Address of Operator P. O. Box 1090, Roswell, New Mexico 88201 | | 10. Field and Pool, or Wildcat Todd Lower San Andres | |
| 4. Location of Well UNIT LETTER E LOCATED 1830 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 32 TWP. 7S RGE. 36E NMPM | | 12. County Roosevelt | |
| 15. Date Spudded 8-18-71 | 16. Date T.D. Reached 8-27-71 | 17. Date Compl. (Ready to Prod.) 9-20-71 | 18. Elevations (DF, RKB, RT, GR, etc.) 4133' KB |
| 20. Total Depth 4308' | 21. Plug Back T.D. | 22. If Multiple Compl., How Many | 23. Intervals Drilled By surf - TD |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name 4267' - 4292' San Andres (Slaughter B) | | | 25. Was Directional Survey Made No |
| 26. Type Electric and Other Logs Run Gamma Ray Sonic | | | 27. Was Well Cored No |
| 28. CASING RECORD (Report all strings set in well) | | | |
| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE |
| 8 5/8" | 24# | 282' KB | 12" |
| 5 1/2" | 14# | 4308' KB | 7 7/8" |
| CEMENTING RECORD | | AMOUNT PULLED | |
| 175 sacks circ. to surf. | | None | |
| 300 sacks | | | |
| 29. LINER RECORD | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT |
| | | | |
| 30. TUBING RECORD | | | |
| SIZE | DEPTH SET | PACKER SET | |
| | | | |
| 31. Perforation Record (Interval, size and number) | | | |
| 4267' | 4274' | 4288' | |
| 4268' | 4276' | 4290' | |
| 4270' | 4284' | 4292' | |
| 4272' | 4286' | | |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | |
| DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | |
| 4267'-4292' | | 3,000 gal. reg. acid | |
| 33. PRODUCTION | | | |
| Date First Production 9-19-71 | Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping | | Well Status (Prod. or Shut-in) Producing |
| Date of Test 9-20-71 | Hours Tested 24 | Choke Size | Prod'n. For Test Period |
| | | | 45 |
| | | Oil - Bbl. | Gas - MCF |
| | | 170 | 0 |
| | | Water - Bbl. | Gas - Oil Ratio |
| | | | 3777:1 |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil Gravity - API (Corr.) |
| | | | |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented | | | Test Witnessed By J. W. Brasfield |
| 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 Grant M. Smith | | TITLE Geologist | DATE 9-23-71 |

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 _____ | 330 | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ | 1160 | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | 1500 | 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 _____ | 3500 | 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 |
|-------|-------|----------------------|----------------|------|----|----------------------|-----------|
| 3500' | | | Top San Andres | | | | |
| 4124' | 4240' | 116' | Slaughter A | | | | |
| 4240' | 4255' | 15' | 2nd Anhydrite | | | | |
| 4255' | 4308' | 53' | Slaughter B | | | | |
| | TD | | | | | | |

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SEP 24 1971

OIL CONSERVATION COMM.

HOBBS, N. M.