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Form C-105
Revised 1-1-65

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

MAY 27 1976

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

| | | | | | |
|--|----------------------------------|--|--|--|--|
| 1a. TYPE OF WELL | | OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> ARTESIA <input type="checkbox"/> OFFICE <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> | | 7. Unit Agreement Name | |
| b. TYPE OF COMPLETION | | NEW WELL <input 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 Krauss "GP" | |
| 2. Name of Operator Yates Petroleum Corporation | | | | 9. Well No. 1 | |
| 3. Address of Operator 207 South 4th Street - Artesia, NM 88210 | | | | 10. Field and Pool, or Wildcat Atoka S.A. | |
| 4. Location of Well | | | | 12. County Eddy | |
| UNIT LETTER <u>K</u> LOCATED <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>22</u> TWP. <u>18S</u> RGE. <u>26E</u> NMPM | | | | | |
| 15. Date Spudded 5-5-76 | 16. Date T.D. Reached 5-10-76 | 17. Date Compl. (Ready to Prod.) 5-23-76 | 18. Elevations (DF, RKB, RT, GR, etc.) 3334' GR | 19. Elev. Casinghead | |
| 20. Total Depth 1775' | 21. Plug Back T.D. 1759' | 22. If Multiple Compl., How Many | 23. Intervals Drilled By Rotary Tools Rotary | 25. Was Directional Survey Made No | |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name 1625-1713' San Andres | | | | 27. Was Well Cored No | |
| 26. Type Electric and Other Logs Run Gamma Ray Neutron | | | | | |

| 28. CASING RECORD (Report all strings set in well) | | | | | |
|--|----------------|-----------|-----------|------------------|---------------|
| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
| 7" | 20# | 1155' | 9 1/2" | 500 sacks | |
| 4 1/2 & 5 1/2" | 10.5 & 15.5# | 1759' | 6 1/4" | 175 sacks | |
| | | | | | |
| | | | | | |

| 29. LINER RECORD | | | | | 30. TUBING RECORD | | |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2-3/8" | 1604' | |
| | | | | | | | |
| | | | | | | | |

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|--|--|--|-------------------------------|
| 31. Perforation Record (Interval, size and number) 1625-1713' w/23 .50" holes | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | |
| | | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| | | 1625-1712' | 5000g reg. 15% acid |
| | | 1625-1713' | 60000g treated wtr. |
| | | | 100000# 20-40 sand |

| | | | | | | | |
|----------------------------------|--------------------|--|------------------------------|--------------------|------------------------|---|-------------------------|
| 33. PRODUCTION | | | | | | | |
| Date First Production 5-23-76 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping | | | | Well Status (Prod. or Shut-in) Producing | |
| Date of Test 5-25-76 | Hours Tested 24 | Choke Size - | Prod'n. For Test Period → | Oil - Bbl. 77.0 | Gas - MCF 102 | Water - Bbl. 14 BLW | Gas-Oil Ratio 1324/1 |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate → | Oil - Bbl. 77.0 | Gas - MCF 102 | Water - Bbl. 14 BLW | Oil Gravity - API (Corr.) 39.2 | |

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| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | Test Witnessed By Bill Trembley, Jr |
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| 35. List of Attachments Deviation Survey enclosed |
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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 Christine Anderson TITLE Geol. Secty DATE 5-26-76