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Form C-105
Revised 1-1-65

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

D. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

Division of Mines

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☒ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
Norris "FK"

9. Well No.

10. Field and Pool, or Wildcat
Eagle Creek (S.A.)

2. Name of Operator
Yates Petroleum Corporation

3. Address of Operator
207 South Fourth Street - Artesia, NM 88210

4. Location of Well

UNIT LETTER **M** LOCATED **380** FEET FROM THE **South** LINE AND **330** FEET FROM

THE **West** LINE OF SEC. **12** TWP. **17S** RGE. **25E** NMPM

12. County
Eddy

15. Date Spudded **8-18-76** 16. Date T.D. Reached **8-23-76** 17. Date Compl. (Ready to Prod.) **9-2-76** 18. Elevations (DF, RKB, RT, GR, etc.) **3488' KB**

19. Elev. Casinghead
3475' GR

20. Total Depth **1520'** 21. Plug Back T.D. **1506'** 22. If Multiple Compl., How Many **Rotary Tools** 23. Intervals Drilled By **0-1520**

24. Producing Interval(s), of this completion - Top, Bottom, Name
1387-1450' San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Gamma Ray Neutron

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 |
| 10-3/4" | 32# | 330' | 15" | 200 sacks | |
| 7" | 23# | 1237' | 9-7/8" | 675 sacks | |
| 4 1/2 & 5 1/2" | 9.5 & 14# | 1506' | 6 1/2" | 150 sacks | |

| 29. LINER RECORD | | | | 30. TUBING RECORD | | |
|------------------|-----|--------|--------------|-------------------|--------|-----------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET |
| | | | | | 2-3/8" | 1365' |

| 31. Perforation Record (Interval, size and number) | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | |
|--|--|--|--|
| 1387-1450' w/24 .45" shots | | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| | | 1392 1/2-1448' | 2000g 15% regular acid |
| | | 1387-1450' | 60000g treated wtr, |
| | | | 100000# sand; 70000# 20-40 & 30000# 100 mesh. |

| 33. PRODUCTION | | | | | | | |
|-----------------------|-----------------|---|-------------------------|-------------|--------------|--------------------------------|-----------------|
| Date First Production | | Production Method (Flowing, gas lift, pumping - Size and type pump) | | | | Well Status (Prod. or Shut-in) | |
| 9-2-76 | | Pumping 2" x 1 1/2" x 10' Insert pump | | | | Producing | |
| Date of Test | Hours Tested | Choke Size | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
| 9-15-76 | 24 | | | 8 | TSTM | 25 | |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) | |
| 6 | 6 | | 8 | TSTM | 25 | 33 | |

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **vented** Test Witnessed By **Ronnie Willis**

35. List of Attachments **Deviation Survey enclosed**

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 Tomlinson** TITLE **Geological Secretary** DATE **12-7-76**