

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

WELL API NO.  
30-015-30881

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR ☐ OTHER ☐

2. Name of Operator  
YATES PETROLEUM CORPORATION (505) 748-1471

3. Address of Operator  
105 South 4th St., Artesia, NM 88210

4. Well Location  
Unit Letter A: 660 Feet From The North Line and 660 Feet From The East Line  
Section 29 Township 19S Range 25E NMPM Eddy County

7. Lease Name or Unit Agreement Name  
Binger AKU

8. Well No.  
4

9. Pool name or Wildcat  
Dagger Draw Upper Penn, North

10. Date Spudded  
RH 12-31-99  
RT 1-5-2000

11. Date T.D. Reached  
1-24-2000

12. Date Compl. (Ready to Prod.)  
2-8-2000

13. Elevations (DF & RKB, RT, GR, etc.)  
3511' GR

14. Elev. Casinghead

15. Total Depth  
8200'

16. Plug Back T.D.  
8133'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By  
Rotary Tools  
80-8200'

19. Producing Interval(s), of this completion - Top, Bottom, Name  
7694-7820' Canyon

20. Was Directional Survey Made  
No

21. Type Electric and Other Logs Run  
CNL/LDC & Laterolog

22. Was Well Cored  
No

23. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD    | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|---------------------|---------------|
| 20"         |               | 80'       | 26"       | Cement to surface   |               |
| 9-5/8"      | 36#           | 1165'     | 14-3/4"   | 1100 sx - circulate |               |
| 7"          | 26# & 23#     | 8200'     | 8-3/4"    | 1000 sx - circulate |               |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
|      |     |        |              |        |

25. TUBING RECORD

| SIZE   | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2-7/8" | 7911'     |            |

26. Perforation record (interval, size, and number)  
7814-7820' w/7 .42" holes  
7694-7750' w/29 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 7814-7820'     | Ac. w/1000g 20% IC HCL        |
| 7694-7750'     | Ac. w/1500g 20% IC HCL & bs.  |
| Re-ac. w/20000 | gals 20% gelled IC HCL acid   |

28. PRODUCTION

| Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump) | Well Status (Prod. or Shut-in) |                        |            |              |                             |                 |
|-----------------------|---------------------------------------------------------------------|--------------------------------|------------------------|------------|--------------|-----------------------------|-----------------|
| 2-9-2000              | Pumping                                                             | Producing                      |                        |            |              |                             |                 |
| Date of Test          | Hours Tested                                                        | Choke Size                     | Prod'n For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                | Gas - Oil Ratio |
| 3-14-2000             | 24                                                                  |                                |                        | 27         | 152          | 282                         | 5630:1          |
| Flow Tubing Press.    | Casing Pressure                                                     | Calculated 24-Hour Rate        | Oil - Bbl.             | Gas - MCF  | Water - Bbl. | Oil Gravity - API - (Corr.) |                 |
|                       |                                                                     |                                | 27                     | 152        | 282          | 42.6                        |                 |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold - connected to Dagger Draw Gas Processing Plant

30. List Attachments  
Deviation Survey & Logs

31. 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

Signature Rusty Klein Printed Name Rusty Klein Title Operations Tech. Date 4-10-2000

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

T. Anhy \_\_\_\_\_ T. Canyon \_\_\_\_\_ 7647'  
 T. Salt \_\_\_\_\_ T. Strawn \_\_\_\_\_  
 B. Salt \_\_\_\_\_ T. Atoka \_\_\_\_\_  
 T. Yates \_\_\_\_\_ T. Miss \_\_\_\_\_  
 T. 7 Rivers \_\_\_\_\_ T. Devonian \_\_\_\_\_  
 T. Queen \_\_\_\_\_ T. Silurian \_\_\_\_\_  
 T. Grayburg \_\_\_\_\_ T. Montoya \_\_\_\_\_  
 T. San Andres \_\_\_\_\_ 722' T. Simpson \_\_\_\_\_  
 T. Glorieta \_\_\_\_\_ 2274' T. McKee \_\_\_\_\_  
 T. Paddock \_\_\_\_\_ T. Ellenburger \_\_\_\_\_  
 T. Blinebry \_\_\_\_\_ T. Gr. Wash \_\_\_\_\_  
 T. Tubb \_\_\_\_\_ T. Delaware Sand \_\_\_\_\_  
 T. Drinkard \_\_\_\_\_ T. Bone Springs \_\_\_\_\_ 3783'  
 T. Abo \_\_\_\_\_ T. \_\_\_\_\_  
 T. Wolfcamp \_\_\_\_\_ 5816' T. \_\_\_\_\_  
 T. Penn \_\_\_\_\_ T. \_\_\_\_\_  
 T. Cisco (Bough C) \_\_\_\_\_ T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_ T. Penn. "B" \_\_\_\_\_  
 T. Kirtland-Fruitland \_\_\_\_\_ T. Penn. "C" \_\_\_\_\_  
 T. Pictured Cliffs \_\_\_\_\_ T. Penn. "D" \_\_\_\_\_  
 T. Cliff House \_\_\_\_\_ T. Leadville \_\_\_\_\_  
 T. Menefee \_\_\_\_\_ T. Madison \_\_\_\_\_  
 T. Point Lookout \_\_\_\_\_ T. Elbert \_\_\_\_\_  
 T. Mancos \_\_\_\_\_ T. McCracken \_\_\_\_\_  
 T. Gallup \_\_\_\_\_ T. Ignacio Otzte \_\_\_\_\_  
 Base Greenhorn \_\_\_\_\_ T. Granite \_\_\_\_\_  
 T. Dakota \_\_\_\_\_ T. \_\_\_\_\_  
 T. Morrison \_\_\_\_\_ T. \_\_\_\_\_  
 T. Todilto \_\_\_\_\_ T. \_\_\_\_\_  
 T. Entrada \_\_\_\_\_ T. \_\_\_\_\_  
 T. Wingate \_\_\_\_\_ T. \_\_\_\_\_  
 T. Chinle \_\_\_\_\_ T. \_\_\_\_\_  
 T. Permian \_\_\_\_\_ T. \_\_\_\_\_  
 T. Penn "A" \_\_\_\_\_ T. \_\_\_\_\_

### OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet

### LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To   | Thickness<br>in Feet | Lithology              | From | To | Thickness<br>in Feet | Lithology |
|------|------|----------------------|------------------------|------|----|----------------------|-----------|
| 0    | 650  | 650                  | Surface                |      |    |                      |           |
| 650  | 1165 | 515                  | Redbed & anhydrite     |      |    |                      |           |
| 1165 | 1535 | 370                  | Salt                   |      |    |                      |           |
| 1535 | 5088 | 3553                 | Dolomite               |      |    |                      |           |
| 5088 | 6317 | 1229                 | Dolomite & lime        |      |    |                      |           |
| 6317 | 7995 | 1678                 | Lime & shale           |      |    |                      |           |
| 7995 | 8093 | 98                   | Lime, shale & dolomite |      |    |                      |           |
| 8093 | 8200 | 107                  | Dolomite               |      |    |                      |           |