

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.  
30-005-63259

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
V-5524

7. Lease Name or Unit Agreement Name  
Avenue AVU State

8. Well No.  
1

9. Pool name or Wildcat  
Foor Ranch Wolfcamp

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 I : 1500 Feet From The South Line and 660 Feet From The East Line  
Section 21 Township 9S Range 26E NMPM Chaves County

10. Date Spudded  
RH 8-10-2000  
RT 8-21-2000

11. Date T.D. Reached  
9-14-2000

12. Date Compl. (Ready to Prod.)  
11-30-2000

13. Elevations (D&F, RKB, RT, GR, etc.)  
3767' GR

14. Elev. Casinghead

15. Total Depth  
6187'

16. Plug Back T.D.  
5506'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By  
Rotary Tools 40-6187'  
Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
5380-5392' Wolfcamp

20. Was Directional Survey Made  
No

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

22. Was Well Cored  
No

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD   | REMARKS |
|-------------|---------------|-----------|-----------|--------------------|---------|
| 16"         |               | 40'       | 20"       | Cement to surface  |         |
| 8-5/8"      | 24#           | 1106'     | 12-1/4"   | 700 sx - circulate |         |
| 5-1/2"      | 15.5#         | 6187'     | 7-7/8"    | 590 sx             |         |

24. LINER RECORD

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

25. TUBING RECORD

| SIZE   | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2-7/8" | 5276'     | 5921'      |

26. Perforation record (interval, size, and number)

6017-6022' w/20 .41" holes

5988-6001' w/52 .41" holes

5380-5392' w/26 .41" holes

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

| DEPTH INTERVAL     | AMOUNT AND KIND MATERIAL USED |
|--------------------|-------------------------------|
| SEE ATTACHED SHEET |                               |

28. PRODUCTION

Date First Production  
11-16-2000

Production Method (Flowing, gas lift, pumping - Size and type pump)  
Flowing

Well Status (Prod. or Shut-in)  
Producing

| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------|--------------|------------|------------------------|------------|-----------|--------------|-----------------|
| 2-26-2001    | 24           | 64/64"     |                        |            | 3733      |              |                 |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) |
|--------------------|-----------------|-------------------------|------------|-----------|--------------|-----------------------------|
| 370#               | Packer          |                         |            | 3733      |              |                             |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold

Test Witnessed By  
Tom Benedict

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 7-11-2001

# 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

### 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 _____                   | T. Miss _____ 5862'         | 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 _____ 953'         | T. Simpson _____            | T. Gallup _____             | T. Ignacio Otzte _____ |
| T. Glorieta _____ 2046'          | T. McKee _____              | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____                 | T. Ellenburger _____        | T. Dakota _____             | T. _____               |
| T. Blinbry _____                 | T. Gr. Wash _____           | T. Morrison _____           | T. _____               |
| T. Tubb _____ 3589'              | T. Delaware Sand _____      | T. Todilto _____            | T. _____               |
| T. Drinkard _____                | T. Bone Springs _____       | T. Entrada _____            | T. _____               |
| T. Abo _____ 4366'               | T. Yeso _____ 2156'         | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____ 5022'          | T. Ordovician _____ 5957'   | T. Chinle _____             | T. _____               |
| T. Penn. Clastics _____ 5728'    | T. Basement - _____         | T. Permian _____            | T. _____               |
| T. Cisco (through C) _____ 5600' | T. Granite Wash _____ 6068' | 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    | 880  | 880                  | Surface & redbed        |      |    |                      |           |
| 880  | 1106 | 226                  | Redbed & anhydrite      |      |    |                      |           |
| 1106 | 1575 | 469                  | Anhydrite               |      |    |                      |           |
| 1575 | 2050 | 475                  | Dolomite & anhydrite    |      |    |                      |           |
| 2050 | 2231 | 181                  | Sand                    |      |    |                      |           |
| 2231 | 2820 | 589                  | Sand, dolomite & shale  |      |    |                      |           |
| 2820 | 3315 | 495                  | Anhydrite, dolo & shale |      |    |                      |           |
| 3315 | 4318 | 1003                 | Dolo, anhy & shale      |      |    |                      |           |
| 4318 | 4675 | 357                  | Dolomite & anhydrite    |      |    |                      |           |
| 4675 | 5020 | 345                  | Shale                   |      |    |                      |           |
| 5020 | 5742 | 722                  | Shale & lime            |      |    |                      |           |
| 5742 | 5969 | 227                  | Lime, shale & sand      |      |    |                      |           |
| 5969 | 6034 | 65                   | Dolomite                |      |    |                      |           |
| 6034 | 6187 | 153                  | Granite                 |      |    |                      |           |