

State of New Mexico  
Energy, Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED  
OCD - ARTESIAForm C-105  
Revised March 25, 1999

WELL API NO.

30-005-63359

5. Indicate Type of Lease

STATE ☒FEE ☐

State Oil &amp; Gas Lease No.

VA-2069

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WORK PLUG DIFF.  
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER DHC

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Handicapper AWI State

8. Well No.

#2

9. Pool name or Wildcat

~~Undesignated~~ Foor Ranch  
Pre-Permian

4. Well Location

Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line  
Section 3 Township 10S Range 26E NMPM Chaves County

10. Date Spudded

RH - 5/17/01

RT - 5/28/01

11. Date T.D. Reached

6/13/01

12. Date Compl. (Ready to Prod.)

7/23/01

13. Elevations (DF&amp; RKB, RT, GR, etc.)

3807' GR

14. Elev. Casinghead

15. Total Depth

6100'

16. Plug Back T.D.

5965'

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

Rotary Tools

Cable Tools

40-6100'

19. Producing Interval(s), of this completion - Top, Bottom, Name (Note: DHC. Separate C-105 filed for

5744-5758' Cisco

Undes. Foor Ranch Wolfcamp)

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDC, Laterolog, Sonic

22. Was Well Cored

Yes - Sidewall cores

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD  | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|-------------------|---------------|
| 16"         |                | 40'       | 20"       | Cement to surface |               |
| 8-5/8"      | 24#            | 1140'     | 12-1/4"   | 675 sxs circ      |               |
| 5-1/2"      | 15.5#          | 6100'     | 7-7/8"    | 475 sxs           |               |

24. LINER RECORD

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

25. TUBING RECORD

| SIZE    | DEPTH SET | PACKER SET |
|---------|-----------|------------|
| 2- 7/8" | 5800'     |            |
|         |           |            |

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

See Attached

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See Attached

28. PRODUCTION

|                       |                 |   |                        |           |                                |                             |                 |
|-----------------------|-----------------|---|------------------------|-----------|--------------------------------|-----------------------------|-----------------|
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                        |           | Well Status (Prod. or Shut-in) |                             |                 |
| 11/09/01              |                 | Pumping   |                        |           | Producing                      |                             |                 |
| Date of Test          | Hours Tested    | Choke Size  | Prod'n For Test Period | Oil - Bbl | Gas - MCF                      | Water - Bbl.                | Gas - Oil Ratio |
| 11/14/01              | 24              | 24/64"  |                        | 0         | 24                             | 0                           |                 |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate   | Oil - Bbl.             | Gas - MCF | Water - Bbl.                   | Oil Gravity - API - (Corr.) |                 |
| 100#                  |                 |   | 0                      | 24        | 0                              |                             |                 |

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

Sold

Test Witnessed By

Tom Benedict

30. List Attachments

Deviation Survey &amp; I 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

Printed

Name

Susan Herpin

Title

Engineering Tech. Date January 22, 2002

Signature

## 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

| Northwestern New Mexico     |                           |
|-----------------------------|---------------------------|
| . Anhy _____                | T. Canyon _____           |
| . Salt _____                | T. Strawn _____           |
| . Salt _____                | T. Atoka _____            |
| . Yates _____               | T. Miss 5914' _____       |
| . 7 Rivers _____            | T. Devonian _____         |
| . Queen _____               | T. Silurian _____         |
| . Grayburg _____            | T. Montoya _____          |
| . San Andres 1053' _____    | T. Simpson _____          |
| . Glorieta 2182' _____      | T. McKee _____            |
| . Paddock _____             | T. Ellenburger _____      |
| . Blinebry _____            | T. Gr. Wash _____         |
| . Tubb 3880' _____          | T. Delaware Sand _____    |
| . Drinkard _____            | T. Bone Springs _____     |
| . Abo 4463' _____           | T. Yeso 2253' _____       |
| . Wolfcamp 5130' _____      | T. Ordovician 5950' _____ |
| . Penn Clastics 5858' _____ | _____                     |
| . Cisco 5718' _____         | _____                     |

OIL OR GAS SANDS  
OR ZONES

No. 1, from.....to.....  
No. 2, 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 |
|------|----|----------------------|-----------|
|      |    |                      |           |