

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

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

DISTRICT III  
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO.  
30-025-35712

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 ☐

7. Lease Name or Unit Agreement Name

Simms 35 State

2. Name of Operator  
Nearburg Producing Company

8. Well No.  
4

3. Address of Operator  
3300 N A St., Bldg 2, Suite 120, Midland, TX 79705

9. Pool name or Wildcat  
Osudo Morrow, West

4. Well Location  
Unit Letter BC : 990 Feet From The north Line and 1650 Feet From The west Line

Section 35 Township 20S Range 35E NMPM Lea County

10. Date Spudded 12/04/2001 11. Date T.D. Reached 02/06/2002 12. Date Compl. (Ready to Prod.) 04/23/2002 13. Elevations (DF & RKB, RT, GR, etc.) 3699' GL 14. Elev. Casinghead

15. Total Depth 13,600' 16. Plug Back T.D. 13,554' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 13,450' - 13,469' - Morrow 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DLL/LDT/CNL/GR/CAL 22. Was Well Cored No

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD      | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|-----------------------|---------------|
| 13-3/8"     | 61#, 68#      | 1345'     | 17-1/2"   | 1140 sx, circ to surf | NA            |
| 9-5/8"      | 40#           | 5600'     | 12-1/4"   | 2390 sx, circ to surf | NA            |
| 7"          | 26#, 29#      | 12,180'   | 8-3/4"    | 400 sx, circ to surf  | NA            |
|             |               |           |           |                       |               |
|             |               |           |           |                       |               |

| 24. LINER RECORD |         |        |              | 25. TUBING RECORD |       |                   |
|------------------|---------|--------|--------------|-------------------|-------|-------------------|
| SIZE             | TOP     | BOTTOM | SACKS CEMENT | SCREEN            | SIZE  | DEPTH SET         |
| 4-1/2"           | 11,838' |        | 265 sx       |                   | 2-3/8 | 13,450' - 13,469' |
|                  |         |        |              |                   |       |                   |
|                  |         |        |              |                   |       |                   |

26. Perforation record (interval, size, and number)  
13,450' - 13,469' - 6 JSPF - 115 holes

27. ACID, SHOT, FRACTURE, GEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL 13,450' - 13,469' AMOUNT AND KIND MATERIAL USED

28. PRODUCTION  
Date First Production 04/23/2002 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing  
Date of Test 05/06/2002 Hours Tested 24 Choke Size 14/64" Prod'n For Test Period Oil - BbL. 45 Gas - MCF 1277 Water - BbL. 0 Gas - Oil Ratio 28,377  
Flow Tubing Press. 1270 Casing Pressure -- Calculated 24-Hour Rate Oil - BbL. 45 Gas - MCF 1277 Water - BbL. 0 Oil Gravity - API - (Corr.) 54

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Tony Bunch

30. List Attachments  
C-104, Deviations and 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 Kim Stewart Printed Name Kim Stewart Title Regulatory Analyst Date 05/09/2002

# 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 specific 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 _____ 1959.0      | T. Canyon _____               | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____             | T. Strawn _____ 11940.0       | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____ 3580.0      | T. Atoka _____ 12290.0        | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates _____ 3784.0     | T. Miss _____                 | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____ 4050.0  | 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 _____       | T. Simpson _____              | T. Gallup _____             | T. Ignacio Otzte _____ |
| T. Glorieta _____         | T. McKee _____                | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____          | T. Ellenburger _____          | T. Dakota _____             | T. _____               |
| T. Blinebry _____         | T. Gr. Wash _____             | T. Morrison _____           | T. _____               |
| T. Tubb _____             | T. Delaware Sand _____ 5820.0 | T. Todilto _____            | T. _____               |
| T. Drinkard _____         | T. Bone Springs _____ 8090.0  | T. Entrada _____            | T. _____               |
| T. Abo _____              | T. Morrow _____ 12510.0       | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____ 11435.0 | T. _____                      | T. Chinle _____             | T. _____               |
| T. Penn _____ 11740.0     | T. _____                      | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____  | 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        |
|---------|---------|----------------------|------------------------|---------|---------|----------------------|------------------|
| 0.0     | 1959.0  |                      | red beds               | 12291.0 | 12510.0 |                      | shale            |
| 1960.0  | 3580.0  |                      | anydrite, halite       | 12511.0 | 12990.0 |                      | limestone, shale |
| 3581.0  | 3784.0  |                      | anhydrite, dolo        | 12991.0 | 13604.0 |                      | sand, shale      |
| 3785.0  | 5820.0  |                      | andrydrite, dolo       |         |         |                      |                  |
| 5821.0  | 8090.0  |                      | sand, dolo             |         |         |                      |                  |
| 8091.0  | 11435.0 |                      | limestone, shale, sand |         |         |                      |                  |
| 11436.0 | 11740.0 |                      | limestone              |         |         |                      |                  |
| 11741.0 | 11940.0 |                      | limestone, shale       |         |         |                      |                  |
| 11941.0 | 12290.0 |                      | limestone, chert       |         |         |                      |                  |

