

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.  
30-025-30709

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

Texas Boys Ranch 13A

2. Name of Operator  
Nearburg Producing Company

8. Well No.

1

3. Address of Operator  
P. O. Box 31405, Dallas, Texas 75231-0405

9. Pool name or Wildcat

Wildcat Devonian

4. Well Location  
Unit Letter A : 880 Feet From The east Line and 1,100 Feet From The north Line

Section 13 Township 17S Range 37E NMPM Lea County

10. Date Spudded 11/15/89 11. Date T.D. Reached 1/01/90 12. Date Compl. (Ready to Prod.) 01/06/90 13. Elevations (DF & RKB, RT, GR, etc.) 3,716.5' GR 14. Elev. Casinghead 3717.5'

15. Total Depth 13,660' 16. Plug Back T.D. N/A 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By Rotary Tools Yes Cable Tools \_\_\_\_\_

19. Producing Interval(s), of this completion - Top, Bottom, Name N/A 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DLL/SFL, Borehole Compensated Sonic Log 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"     | 54.50#        | 470'      | 17-1/2"   | 500 sx circulated  | None          |
| 8-5/8"      | 24 & 32#      | 4650'     | 11"       | 2350 sx circulated | None          |
|             |               |           |           |                    |               |
|             |               |           |           |                    |               |
|             |               |           |           |                    |               |

| 24. LINER RECORD |     |        |              |        | 25. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
| N/A              |     |        |              |        | N/A               |           |            |
|                  |     |        |              |        |                   |           |            |

|                                                                |                                                 |                               |
|----------------------------------------------------------------|-------------------------------------------------|-------------------------------|
| 26. Perforation record (interval, size, and number)<br><br>N/A | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |                               |
|                                                                | DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED |
|                                                                | N/A                                             |                               |
|                                                                |                                                 |                               |

PRODUCTION

|                           |                 |                                                                     |                        |            |              |                                |                 |
|---------------------------|-----------------|---------------------------------------------------------------------|------------------------|------------|--------------|--------------------------------|-----------------|
| 28. Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                        |            |              | Well Status (Prod. or Shut-in) |                 |
| Date of Test              | Hours Tested    | Choke Size                                                          | Prod'n For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| Flow Tubing Press.        | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.             | Gas - MCF  | Water - Bbl. | Oil Gravity - API - (Corr.)    |                 |

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

30. List Attachments  
Deviation Surveys and Electric 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 Machelle Byrum Printed Name Machelle Byrum Title Production Sec. Date 1/6/90

# 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 _____              |
| T. Salt _____             | T. Strawn <u>11,567'</u>     |
| B. Salt _____             | T. Atoka <u>11,762'</u>      |
| T. Yates _____            | T. Miss <u>12,031'</u>       |
| T. 7 Rivers _____         | T. Devonian <u>13,436'</u>   |
| T. Queen _____            | T. Silurian _____            |
| T. Grayburg _____         | T. Montoya _____             |
| T. San Andres _____       | T. Simpson _____             |
| T. Glorieta <u>6,118'</u> | T. McKee _____               |
| T. Paddock _____          | T. Ellenburger _____         |
| T. Blinebry _____         | T. Gr. Wash _____            |
| T. Tubb _____             | T. Delaware Sand _____       |
| T. Drinkard <u>6,503'</u> | T. Bone Springs _____        |
| T. Abo <u>8,024'</u>      | T. Upper Yeso <u>6,208'</u>  |
| T. Wolfcamp <u>9,986'</u> | T. Lower Yeso <u>6,707'</u>  |
| T. Penn <u>10,890'</u>    | T. Bone Spring <u>8,460'</u> |
| T. Cisco (Bough C) _____  | T. Barnett <u>12,470'</u>    |

## 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         |
|-------|-------|----------------------|-------------------|-------|-------|----------------------|-------------------|
| 6118  | 6208  | 90                   | Sandy Dolomite    | 12031 | 12470 | 439                  | Limestone         |
| 6208  | 6503  | 295                  | Dolomite          | 12470 | 12628 | 158                  | Shale & Limestone |
| 6503  | 6707  | 204                  | Sand & Dolomite   | 12628 | 13300 | 672                  | Limestone         |
| 6707  | 8024  | 1317                 | Dolomite          | 13300 | 13436 | 136                  | Shale & Limestone |
| 8024  | 8460  | 436                  | Dolomite & Sand   | 13436 | TD    |                      | Dolomite          |
| 8460  | 9986  | 1526                 | Sand & Limestone  |       |       |                      |                   |
| 9986  | 10890 | 904                  | Limestone         |       |       |                      |                   |
| 10890 | 11567 | 677                  | Limestone & Shale |       |       |                      |                   |
| 11567 | 11762 | 195                  | Limestone & Sand  |       |       |                      |                   |
| 11762 | 12031 | 269                  | Shale & Sand      |       |       |                      |                   |

**RECEIVED**  
**JAN 24 1990**  
 OCO  
 HOBBS OFFICE