

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.

30-025-33760

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

West Osudo "36" State

8. Well No.

1

9. Pool name or Wildcat

Osudo - Morrow

**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

Nearburg Producing Company

3. Address of Operator

3300 North "A" Street, Bldg 2, Ste 120, Midland, TX 79705

4. Well Location

Unit Letter L: 1,980 Feet From The South Line and 660 Feet From The West Line

Section 36

Township 20S

Range 35E

NMPM

Lea

County

10. Date Spudded  
1-25-97

11. Date T.D. Reached  
3/27/97

12. Date Compl. (Ready to Prod.)  
5/03/97

13. Elevations (DF & RKB, RT, GR, etc.)  
3,664' GR

14. Elev. Casinghead  
3,579'

15. Total Depth  
13,470'

16. Plug Back T.D.  
13,355'

17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled By

Rotary Tools  
X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

12,944' - 12,981' (OA)

20. Was Directional Survey Made

NA

21. Type Electric and Other Logs Run

DLL/CNL/LDT/GR

22. Was Well Cored

NA

23.

**CASING RECORD (Report all strings set in well)**

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 13-3/8"     | 48#            | 490'      | 17-1/2"   | 210 sx           | NA            |
| 9-5/8"      | 36# & 40#      | 5,550'    | 12-1/4"   | 1,800 sx         | NA            |
| 5-1/2"      | 17# & 20#      | 13,470'   | 8-3/4"    | 1,200 sx         | NA            |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

24.

**LINER RECORD**

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

25.

**TUBING RECORD**

| SIZE   | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2-3/8" | 12,836'   | 12,836'    |
|        |           |            |

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

12,944' - 12,981' (OA)  
6" SPF  
90 holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

12,944' -  
12,981' (OA)

28.

**PRODUCTION**

|                                  |                      |                                                                                |                           |                  |                   |                                            |                             |
|----------------------------------|----------------------|--------------------------------------------------------------------------------|---------------------------|------------------|-------------------|--------------------------------------------|-----------------------------|
| Date First Production<br>5/03/97 |                      | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing |                           |                  |                   | Well Status (Prod. or Shut-in)<br>Shut- In |                             |
| Date of Test<br>5/06/97          | Hours Tested<br>24   | Choke Size<br>14/64"                                                           | Prod'n For<br>Test Period | Oil - Bbl.<br>5  | Gas - MCF<br>125  | Water - Bbl.<br>2                          | Gas - Oil Ratio<br>25,000:1 |
| Flow Tubing Press.<br>100        | Casing Pressure<br>0 | Calculated 24-<br>Hour Rate                                                    | Oil - Bbl.<br>5           | Gas - MCF<br>125 | Water - Bbl.<br>2 | Oil Gravity - API - (Corr.)<br>50          |                             |

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

Vented

Test Witnessed By

Matt Lee

30. List Attachments

C-104, Deviation & 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

*[Signature]*

Printed  
Name

EScott Kimbrough

Mgr. of Drilling  
and Production

Title

Date 6/17/97

# 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 12066             |
| B. Salt _____            | T. Atoka _____              |
| T. Yates 3772            | T. Miss _____               |
| T. 7 Rivers _____        | T. Devonian _____           |
| T. Queen _____           | T. Silurian _____           |
| T. Grayburg _____        | T. Montoya _____            |
| T. San Andres _____      | T. Simpson _____            |
| T. Glorieta _____        | T. McKee _____              |
| T. Paddock _____         | T. Ellenburger _____        |
| T. Blinberry _____       | T. Gr. Wash _____           |
| T. Tubb _____            | T. Delaware Sand 5744       |
| T. Drinkard _____        | T. Bone Springs 8066        |
| T. Abo _____             | T. Rustler 1900             |
| T. Wolfcamp Det. 11438   | T. 1st Bone Spring sd 9442  |
| T. Penn _____            | T. 2nd Bone Spring sd 10066 |
| T. Cisco (Bough C) _____ | T. 3rd Bone Spring sd 11099 |

### 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. _____               |
|                             | T. _____               |
|                             | T. _____               |
|                             | T. _____               |
|                             | T. _____               |
|                             | 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 | _____ feet |
| No. 2, from _____ to _____ feet | _____ feet |
| No. 3, from _____ to _____ feet | _____ feet |

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

| From  | To    | Thickness<br>in Feet | Lithology                                  | From | To | Thickness<br>in Feet | Lithology |
|-------|-------|----------------------|--------------------------------------------|------|----|----------------------|-----------|
| 1900  | 3772  | 1872                 | Anhydrite, Salt, Sand,<br>Dolomite         |      |    |                      |           |
| 3772  | 5774  | 2002                 | Anhydrite, Dolomite, Sand<br>Chert         |      |    |                      |           |
| 5774  | 8066  | 2292                 | Dolomite, Sand, Shale,<br>Chert, Limestone |      |    |                      |           |
| 8066  | 9442  | 1376                 | Sand, Limestone, Shale, Chert              |      |    |                      |           |
| 9442  | 10066 | 624                  | Sand, Limestone, Shale                     |      |    |                      |           |
| 10066 | 11099 | 1033                 | Limestone, Shale, Sand                     |      |    |                      |           |
| 11099 | 11438 | 339                  | Limestone, Shale, Chert                    |      |    |                      |           |
| 11438 | 12006 | 568                  | Limestone, Sand, Shale                     |      |    |                      |           |