

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**

2040 Pacheco St.  
Santa Fe, NM 87505

Form C-105  
Revised 1-1-89

WELL API NO.  
30-015-29138

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

South Boyd 27

8. Well No.  
8

9. Pool name or Wildcat  
Cemetery; Morrow (Gas)

**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 N A St., Bldg 2, Suite 120, Midland, TX 79705

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line

Section 27 Township 19S Range 25E NMPM Eddy County

10. Date Spudded 09/19/1996 11. Date T.D. Reached 10/30/1996 12. Date Compl. (Ready to Prod.) 09/25/2003 13. Elevations (DF & RKB, RT, GR, etc.) 3449' GR 14. Elev. Casinghead 3449'

15. Total Depth 9,620' 16. Plug Back T.D. 9325' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 9247-9304 (OA) 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run  
CCL

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
9-5/8"	36#	1177'	14-3/4"	1200 sxs	Surface
7-5/8"	29.7# & 33.7#	7516'	8-3/8"	900 sxs	Surface
5-1/2"	23# & 20#	9620'		270 sxs	7110'

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5-1/2	7311	9620	270 sxs	

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8	9128	9128

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

7762-7824 (OA) Squeezed  
9342-9478 (OA) 4 JSPF CIBP @ 9338'  
9247-9304 (OA) 4 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7762-7824	1309 sxs cmt
9247-9304	2000 gals Isosol acid w/ 50% CO2

**28. PRODUCTION**

Date First Production 09/26/2003 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

Date of Test 10/05/2003 Hours Tested 24 Choke Size 16.5/48 Prod'n For Test Period Oil - BbL. 0 Gas - MCF 166 Water - BbL. 0 Gas - Oil Ratio

Flow Tubing Press. 110 Casing Pressure Calculated 24-Hour Rate Oil - BbL. 0 Gas - MCF 166 Water - BbL. 0 Oil Gravity - API - (Corr.) NA

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

Test Witnessed By  
T. Bunch

30. List Attachments  
C104 & C103

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

Printed Name

Sarah Jordan

Title Production Analyst

Date 10/08/2003

# 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

T. Anhy \_\_\_\_\_ T. Canyon \_\_\_\_\_ 7698.0  
T. Salt \_\_\_\_\_ T. Strawn \_\_\_\_\_ 8415.0  
B. Salt \_\_\_\_\_ T. Atoka \_\_\_\_\_ 8849.0  
T. Yates \_\_\_\_\_ T. Miss \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_ T. Devonian \_\_\_\_\_  
T. Queen \_\_\_\_\_ T. Silurian \_\_\_\_\_  
T. Grayburg \_\_\_\_\_ T. Montoya \_\_\_\_\_  
T. San Andres \_\_\_\_\_ 746.0 T. Simpson \_\_\_\_\_  
T. Glorieta \_\_\_\_\_ 2275.0 T. McKee \_\_\_\_\_  
T. Paddock \_\_\_\_\_ T. Ellenburger \_\_\_\_\_  
T. Blinbry \_\_\_\_\_ T. Gr. Wash \_\_\_\_\_  
T. Tubb \_\_\_\_\_ T. Delaware Sand \_\_\_\_\_  
T. Drinkard \_\_\_\_\_ T. Bone Springs \_\_\_\_\_ 3905.0  
T. Abo \_\_\_\_\_ T. 3rd Bone Spring \_\_\_\_\_ 6061.0  
T. Wolfcamp \_\_\_\_\_ 6364.0 T. Morrow \_\_\_\_\_ 9100.0  
T. Penn \_\_\_\_\_ T. Chester Lmst \_\_\_\_\_ 9565.0  
T. Cisco (Bough C) \_\_\_\_\_ T. \_\_\_\_\_

## 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. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn. "A" \_\_\_\_\_

## 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 in Feet	Lithology	From	To	Thickness in Feet	Lithology
746.0	2275.0	1529.0	Dolo, Chert				
2275.0	3905.0	1630.0	Sand, Dolo, S Dolo, Chert				
3905.0	6061.0	2156.0	Lmst Shale, Lmst, Chert				
6061.0	6364.0	303.0	Sand, Dolo, Lmst				
6364.0	7698.0	1334.0	Shale, Siltstone, Lmst, Sand, Chert				
7698.0	8416.0	718.0	Dolo, Lmst, Shale				
8416.0	8849.0	433.0	Lmst, Sand, Shale				
8849.0	9100.0	151.0	Lmst, Sand, Shale				
9100.0	9565.0	465.0	Sand, Shale				