

Submit to Appropriate District Office  
Five Copies  
District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105

July 17, 2008

1. WELL API NO.  
30-015-28431
2. Type Of Lease  
☐ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing  
☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)  
☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15 17 13 K NMAC)

5. Lease Name or Unit Agreement Name  
B&B
6. Well Number  
7
- RECEIVED  
JAN 13 2010  
NMOCD ARTESIA

9. Type of Completion  
☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☒ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER
8. Name of Operator  
Nearburg Producing Company
9. OGRID Number  
015742
10. Address of Operator  
3300 N A St., Bldg 2, Ste 120, Midland, TX 79705
11. Pool name or Wildcat  
North Seven Rivers; Glorieta/ Yes

- | 12. Location | Unit Letter | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|--------------|-------------|---------|----------|-------|-----|---------------|----------|---------------|----------|--------|
| Surface      | H           | 22      | 19S      | 25E   |     | 1650          | N        | 990           | E        | Eddy   |
| BH:          |             |         |          |       |     |               |          |               |          |        |

- | 13. Date Spudded | 14. Date T.D. Reached | 15. Date Rig Released | 16. Date Completed (Ready to Produce) | 17. Elevations (DF & RKB, RT, GR, etc) |
|------------------|-----------------------|-----------------------|---------------------------------------|--|
| 11/4/09          | NA                    | NA                    | 11/20/09                              | 3455                                   |
- | 18. Total Measured Depth of Well | 19. Plug Back Measured Depth | 20. Was Directional Survey Made | 21. Type Electric and Other Logs Run |
|----------------------------------|------------------------------|---------------------------------|--------------------------------------|
| 8164                             | 3926                         | NO                              | NO                                   |
22. Producing Interval(s), of this completion - Top, Bottom, Name  
2347-2787 (OA)

23. 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             | 1113      | 14-3/4    | 1200             | Surface       |
| 7               | 23 & 26        | 8164      | 8-3/4     | 1200             | NA            |
| Csg is existing |                |           |           |                  |               |
|                 |                |           |           |                  |               |
|                 |                |           |           |                  |               |

- | 24. LINER RECORD |     |        |              |        | 25. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2-7/8             | 2730      |            |
|                  |     |        |              |        |                   |           |            |

26. Perforation record (interval, size, and number)  
7703-7828 - CIBP @ 7640  
2347-2787 - 1 JSPF (24 holes)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
- | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 7703-7828      | 6172 gals HCL acid            |
| 2347-2787      | See Attached Sheet            |

28. PRODUCTION
- | Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump) | Well Status (Prod or Shut-in) |
|-----------------------|---|-------------------------------|
| 11/20/09              | Pump  | Producing                     |
- | Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | Water - Bbl | Gas - Oil Ratio |
|--------------|--------------|------------|------------------------|-----------|-----------|-------------|-----------------|
| 12/17/09     | 24           |            |                        | 88        | 60        | 118         | 682:1           |
- | Flow Tubing Press | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl | Gas - MCF | Water - Bbl | Oil Gravity - API -(Corr) |
|-------------------|-----------------|-------------------------|-----------|-----------|-------------|---------------------------|
| 300               | 55              |                         | 88        | 60        | 118         | 38.2                      |

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

31. List Attachments  
C104

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial.
- | Latitude | Longitude | NAD: 1927 | 1983 |
|----------|-----------|-----------|------|
|          |           |           |      |

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: *S Jordan* Printed Name: Sarah Jordan Title: Prod/ Reg Analyst Date: 1/12/10

E-mail address: sjordan@nearburg.com

# 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |                      | Northeastern New Mexico |                  |
|-------------------------|----------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon 7637       | T. Ojo Alamo            | T. Penn. "B"     |
| T. Salt                 | T. Strawn            | T. Kirtland-Fruitland   | T. Penn. "C"     |
| B. Salt                 | T. Atoka             | T. Pictured Cliffs      | T. Penn. "D"     |
| T. Yates                | T. Miss              | T. Cliff House          | T. Leadville     |
| T. 7 Rivers             | 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 723       | T. Simpson           | T. Gallup               | T. Ignacio Otzte |
| T. Glorieta 2380        | 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     | T. Todilto              | T.               |
| T. Drinkard             | T. Bone Springs 3927 | T. Entrada              | T.               |
| T. Abo                  | T. Spring SS 5873    | T. Wingate              | T.               |
| T. Wolfcamp 6090        |                      | T. Chinle               | T.               |
| T. Penn                 | T.                   | T. Permian              | T.               |
| T. Cisco (Bough C)      | T.                   | T. Penn "A"             | T.               |

## OIL OR GAS SANDS OR ZONES

No. 1, from ..... to .....  
 No. 2, from ..... to .....  
 No. 3, 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 |
|------|------|----------------------|---|------|----|----------------------|-----------|
| 723  | 2380 | 1657                 | dolomite, chert, shale, sand            |      |    |                      |           |
| 2380 | 3927 | 1547                 | sand, dolomite, chert                   |      |    |                      |           |
| 3927 | 5873 | 1946                 | limestone, shale, sand                  |      |    |                      |           |
| 5873 | 6090 | 217                  | sand, dolomite, sand                    |      |    |                      |           |
| 6090 | 7637 | 1547                 | shale, dolomite, sand, ss,<br>limestone |      |    |                      |           |

TIGHT HOLE-PLEASE DO NOT RELEASE ANY INFORMATION ON THIS WELL

**B & B #7**

1,650' FNL and 990' FEL, Section 22, T19S, R25E  
Dagger Draw; Upper Penn, North  
Eddy County, New Mexico

\*\* ALL COSTS ARE FIELD ESTIMATES \*\*

11/14/09     MIRU BJ Services pump trucks to frac well dn csg. RU Stinger csg saver on top of frac valve on wellhead. BJ tested lines to 5200#. Open well w/ 4# csg pressure. Start pumping 52.1 Bbls HCL acid ahead of pad @ 15 bpm w/ 1194# csg pressure. Staged to 1071.4 Bbls Slick water pad (consisting of fresh wtr w/ 1.5 gpt FRW-14, 1 gpt Clay treat 3C, 1 gpt NE-940, 0.25 gpt ALPHA-125) @ 58.5 bpm w/ 3230#. Staged to .50# Super LC 20/40 sand w/ 974.5 Bbls Slick water pumped. The following is a breakdown of proppant/sweeps pumped:  
Current Operation: Flow well back to frac tank.

| Csg Psi | Bbls Pumped | BPM  | Description   |
|---------|-------------|------|---|
| 3176#   | 974.5       | 60.5 | 0.50# (ppg) Super LC 20/40 resin coated sand w/ activator |
| 2890#   | 238.4       | 60.7 | Sweep (displace .5# sand from csg w/ slick water)         |
| 2880#   | 985.5       | 60.6 | 0.75# (ppg) Super LC 20/40 resin coated sand w/ activator |
| 2770#   | 238.2       | 60.2 | Sweep (displace .75# sand from csg w/ slick water)        |
| 2939#   | 996.5       | 60.3 | 1.0# (ppg) Super LC 20/40 resin coated sand w/ activator  |
| 2981#   | 238.5       | 60.2 | Sweep (displace 1.0# sand from csg w/ slick water)        |
| 3440#   | 350         | 60.3 | 1.50# (ppg) Super LC 20/40 resin coated sand w/ activator |
| 3200#   | 260         | 60   | Sweep (displace 1.5# sand from csg w/ slick water)        |
| 3260#   | 481         | 60   | 1.0# (ppg) Super LC 20/40 resin coated sand w/ activator  |
| 3251#   | 238         | 60   | Sweep (displace 1.0# sand from csg w/ slick water)        |
| 2830#   | 581         | 60.1 | 1.0# (ppg) Super LC 20/40 resin coated sand w/ activator  |
| 3020#   | 310         | 60   | 1.25# (ppg) Super LC 20/40 resin coated sand w/ activator |
| 3040#   | 174         | 60   | 1.50# (ppg) Super LC 20/40 resin coated sand w/ activator |
| 3122#   | 89.2        | 60   | Flush 2 Bbls short of top perf                            |

Shutdown pumps. ISDP @ 1580#. 5 min- 1249#, 10 min- 1228#, 15 min- 1214#. Treating pressures: MAX- 3450#, MIN- 1194#, AVG- 3100#. Injection rates: Treating fluid- 60.6 bpm, Flush- 60 bpm. RD Stinger csg saver. RDMO BJ Services pump trucks. Have 7044 Bbls load wtr to recover. RU Pro well testing flowback flange up to wellhead. Left well shut in overnight for resin to set. Will start flowing well back to frac tank in the AM. Pumped a total of 200,140# Super LC 20/40 proppant into well. BJ dens meter read sand volume to be 197,547# pumped. Dens meter calculated to be 11.2% short which meant we were probably 0.2 ppg low on the sand concentration being displayed. The friction reducer was approx 41% short also.

Note: Was designed to go to 2.5# (ppg) Super LC 20/40 then flush. Was unable to get all 1.5# sand stage as scheduled due to running close to maximum csg pressure. Swept 1.5# and started 1.0# sand. Pumped enough 1.0# sand to sweep then started 1.0# to 1.5# ramp on last stage before going to flush to put away all sand that was in the sand king.