

SEP 11 2014

State of New Mexico  
 Energy, Minerals and Natural Resources Department  
 Oil Conservation Division Hobbs District Office

HOBBS OCD

AUG 18 2014

RECEIVED

BRADENHEAD TEST REPORT

RECEIVED

|   |  |                                   |
|---|--|-----------------------------------|
| Operator Name<br><i>Vanguard Permian, LLC</i> |  | API Number<br><i>30-025-38264</i> |
| Property Name<br><i>Christmas 28</i>          |  | Well No.<br><i>2</i>              |

7. Surface Location

|                      |                      |                         |                      |          |                          |                      |                         |                      |        |
|----------------------|----------------------|-------------------------|----------------------|----------|--------------------------|----------------------|-------------------------|----------------------|--------|
| UL - Lot<br><i>L</i> | Section<br><i>28</i> | Township<br><i>22 S</i> | Range<br><i>37 E</i> | <i>-</i> | Feet from<br><i>2310</i> | N/S Line<br><i>S</i> | Feet From<br><i>330</i> | E/W Line<br><i>W</i> | County |
|----------------------|----------------------|-------------------------|----------------------|----------|--------------------------|----------------------|-------------------------|----------------------|--------|

Well Status

|             |         |                       |                         |
|-------------|---------|-----------------------|-------------------------|
| Well Status | SHUT-IN | PRODUCING<br><i>✓</i> | DATE<br><i>6-4-2014</i> |
|-------------|---------|-----------------------|-------------------------|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

OBSERVED DATA

If bradenhead flowed water, check all of the descriptions that apply:

|                      | (A)Surf-Interm          | (B)Interm(1)-Interm(2) | (C)Interm-Prod | (D)Prod Csg  | (E)Tubing  |
|----------------------|-------------------------|------------------------|----------------|--------------|------------|
| Pressure             | <i>D</i>                |                        |                | <i>30</i>    | <i>150</i> |
| Flow Characteristics |                         |                        |                |              |            |
| Puff                 | <i>Y / <del>N</del></i> | <i>Y / N</i>           | <i>Y / N</i>   | <i>Y / N</i> |            |
| Steady Flow          | <i>Y / <del>N</del></i> | <i>Y / N</i>           | <i>Y / N</i>   | <i>Y / N</i> |            |
| Surges               | <i>Y / <del>N</del></i> | <i>Y / N</i>           | <i>Y / N</i>   | <i>Y / N</i> |            |
| Down to nothing      | <i><del>Y</del> / N</i> | <i>Y / N</i>           | <i>Y / N</i>   | <i>Y / N</i> |            |
| Gas or Oil           | <i>Y / <del>N</del></i> | <i>Y / N</i>           | <i>Y / N</i>   | <i>Y / N</i> |            |
| Water                | <i>Y / <del>N</del></i> | <i>Y / N</i>           | <i>Y / N</i>   | <i>Y / N</i> |            |

If bradenhead flowed water, check all of the descriptions that apply:

|       |       |       |        |       |
|-------|-------|-------|--------|-------|
| CLEAR | FRESH | SALTY | SULFUR | BLACK |
|-------|-------|-------|--------|-------|

Remarks: INJECTING AT THIS TIME \_\_\_ WTR, \_\_\_ GAS, \_\_\_ CO2

FOR RECORD ONLY

*BS 9/12/2014*

|                                       |                            |                           |
|---------------------------------------|----------------------------|---------------------------|
| Signature: <i>[Signature]</i>         |                            | OIL CONSERVATION DIVISION |
| Printed name: <i>Michael Carrillo</i> |                            | Entered into RBDMS        |
| Title:                                |                            | Re-test                   |
| E-mail Address:                       |                            |                           |
| Date: <i>6-4-14</i>                   | Phone: <i>575-631-0724</i> |                           |
| Witness:                              |                            |                           |

SEP 12 2014

*[Signature]*