

OCT 09 2014

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

RECEIVED

BRADENHEAD TEST REPORT

|                                          |                                     |
|------------------------------------------|-------------------------------------|
| Operator Name<br><i>Vanguard Permian</i> | API Number<br><i>30-025-07434</i> ✓ |
| Property Name<br><i>State B</i>          | Well No.<br><i>5</i> ✓              |

Surface Location

|                      |                      |                        |                     |                       |                          |                       |                          |                      |
|----------------------|----------------------|------------------------|---------------------|-----------------------|--------------------------|-----------------------|--------------------------|----------------------|
| UL - Lot<br><i>G</i> | Section<br><i>29</i> | Township<br><i>18S</i> | Range<br><i>38E</i> | Feet from<br><i>N</i> | N/S Line<br><i>1980'</i> | Feet From<br><i>E</i> | E/W Line<br><i>1980'</i> | County<br><i>LEA</i> |
|----------------------|----------------------|------------------------|---------------------|-----------------------|--------------------------|-----------------------|--------------------------|----------------------|

Well Status

|                                                      |                                                    |                 |     |                                                                                       |                          |
|------------------------------------------------------|----------------------------------------------------|-----------------|-----|---------------------------------------------------------------------------------------|--------------------------|
| TA'D WELL<br>YES <input checked="" type="radio"/> NO | SHUT-IN<br>YES <input checked="" type="radio"/> NO | INJECTOR<br>INJ | SWD | PRODUCER<br><input checked="" type="radio"/> OIL <input checked="" type="radio"/> GAS | DATE<br><i>10-9-2014</i> |
|------------------------------------------------------|----------------------------------------------------|-----------------|-----|---------------------------------------------------------------------------------------|--------------------------|

OBSERVED DATA

|                      | (A)Surface                             | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing     |
|----------------------|----------------------------------------|--------------|--------------|-------------|---------------|
| Pressure             | <i>0</i>                               |              |              | <i>20</i>   | <i>30</i>     |
| Flow Characteristics |                                        |              |              |             |               |
| Puff                 | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / N       | CO2 ____      |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / N       | WTR ____      |
| Surges               | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / N       | GAS ____      |
| Down to nothing      | <i>0</i> / N                           | Y / N        | Y / N        | Y / N       | Type of Fluid |
| Gas or Oil           | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / N       | Injected for  |
| Water                | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / N       | Waterflood if |
|                      |                                        |              |              |             | applies.      |

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

*No pressure or fluid*

*BL 10/10/2014*

|                                       |                           |
|---------------------------------------|---------------------------|
| Signature: <i>Harvey Arredondo</i>    | OIL CONSERVATION DIVISION |
| Printed name: <i>Harvey Arredondo</i> | Entered into RBDMS        |
| Title:                                | Re-test                   |
| E-mail Address:                       |                           |
| Date: <i>10-9-14</i>                  | Phone:                    |
|                                       | Witness:                  |

OCT 14 2014

*h*