

HOBBS OCD

SEP 14 2016

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</i>   | API Number<br><i>30-025-37828</i> |
| Property Name<br><i>Coke State</i> | Well No.<br><i>23</i>             |

7. Surface Location

|                      |                      |                        |                     |                          |                      |                         |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lot<br><i>E</i> | Section<br><i>16</i> | Township<br><i>22S</i> | Range<br><i>37E</i> | Feet from<br><i>1650</i> | N/S Line<br><i>n</i> | Feet From<br><i>990</i> | E/W Line<br><i>W</i> | County<br><i>Lea</i> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|

Well Status

|                         |                      |                  |                       |                        |                  |                        |
|-------------------------|----------------------|------------------|-----------------------|------------------------|------------------|------------------------|
| TA'D WELL<br><i>YES</i> | SHUT-IN<br><i>NO</i> | INJ<br><i>NO</i> | INJECTOR<br><i>NO</i> | PRODUCER<br><i>OIL</i> | GAS<br><i>NO</i> | DATE<br><i>9/13/16</i> |
|-------------------------|----------------------|------------------|-----------------------|------------------------|------------------|------------------------|

OBSERVED DATA

|                      | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing     |
|----------------------|------------|--------------|--------------|-------------|---------------|
| Pressure             | <i>140</i> | <i>NA</i>    | <i>NA</i>    | <i>40</i>   | <i>140</i>    |
| Flow Characteristics |            |              |              |             |               |
| Puff                 | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | CO2 ___       |
| Steady Flow          | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | WTR ___       |
| Surges               | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | GAS ___       |
| Down to nothing      | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | Type of Fluid |
| Gas or Oil           | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | Injected for  |
| Water                | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | Waterflood if |

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

|                 |                           |
|-----------------|---------------------------|
| Signature:      | OIL CONSERVATION DIVISION |
| Printed name:   | Entered into RBDMS        |
| Title:          | Re-test                   |
| E-mail Address: |                           |
| Date:           |                           |
| Phone:          |                           |
| Witness:        |                           |

INSTRUCTIONS ON BACK OF THIS FORM