

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

BRADENHEAD TEST REPORT

|                                             |  |                                   |
|---------------------------------------------|--|-----------------------------------|
| Operator Name<br><i>Kevin O. Butler</i>     |  | API Number<br><i>30-005-00661</i> |
| Property Name<br><i>South Caprock Queen</i> |  | Well No.<br><i>16</i>             |

Surface Location

|                     |                      |                        |                     |                         |                      |                         |                      |                         |
|---------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|-------------------------|
| U/L Lot<br><i>P</i> | Section<br><i>30</i> | Township<br><i>15S</i> | Range<br><i>31E</i> | Feet from<br><i>990</i> | N/S Line<br><i>S</i> | Feet from<br><i>990</i> | E/W Line<br><i>E</i> | County<br><i>Chaves</i> |
|---------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|-------------------------|

Well Status

|     |                                                  |     |                                                |                                      |     |     |          |     |                         |
|-----|--------------------------------------------------|-----|------------------------------------------------|--------------------------------------|-----|-----|----------|-----|-------------------------|
| YES | TA'D WELL<br><input checked="" type="radio"/> NO | YES | SHUT-IN<br><input checked="" type="radio"/> NO | <input checked="" type="radio"/> INJ | SWD | OIL | PRODUCER | GAS | DATE<br><i>12/29/14</i> |
|-----|--------------------------------------------------|-----|------------------------------------------------|--------------------------------------|-----|-----|----------|-----|-------------------------|

OBSERVED DATA

|                      | (A) Surface                          | (B) Interval                         | (C) Interval                         | (D) Production                       | (E) Tubing                              |
|----------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------------------------|
| Pressure             | $\phi$                               | N/A                                  | N/A                                  | $\phi$                               | 290                                     |
| Flow Characteristics |                                      |                                      |                                      |                                      |                                         |
| Flow                 | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | CO2 <input checked="" type="checkbox"/> |
| Steady flow          | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | WTR <input checked="" type="checkbox"/> |
| Gurgles              | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | GAS <input checked="" type="checkbox"/> |
| Down to bottom       | $\phi$                               | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Type of fluid                           |
| Gas or Oil           | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Up to 10'                               |
| Water                | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Y/N <input checked="" type="radio"/> | Recorded if                             |
|                      |                                      |                                      |                                      |                                      | applies                                 |

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

FOR RECORD ONLY

*BS* 12/31/2014

|                                  |                           |
|----------------------------------|---------------------------|
| Signature<br><i>J. J. Rayson</i> | OIL CONSERVATION DIVISION |
| Printed name:                    | Entered into RBDMS        |
| Title:                           | Re-test:                  |
| E-mail Address:                  |                           |
| Date: <i>12/29/14</i>            | Phone:                    |
| Witness: <i>Page Crow</i>        |                           |

JAN 07 2015