

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

APR 30 2015

RECEIVED

BRADENHEAD TEST REPORT

|                                           |  |                                   |  |
|-------------------------------------------|--|-----------------------------------|--|
| Operator Name<br><i>man Oil &amp; Gas</i> |  | API Number<br><i>30-025-06220</i> |  |
| Property Name<br><i>Element Hardy</i>     |  | Well No.<br><i>7</i>              |  |

|                      |                      |                        |                     |                         |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><i>B</i> | Section<br><i>36</i> | Township<br><i>20S</i> | Range<br><i>32E</i> | Feet from<br><i>660</i> | N/S Line<br><i>N</i> | Feet From<br><i>1980</i> | E/W Line<br><i>E</i> | County<br><i>Lea</i> |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|--------------------------|----------------------|----------------------|

Well Status

|                              |                            |                          |                              |                        |
|------------------------------|----------------------------|--------------------------|------------------------------|------------------------|
| TA'D WELL<br>YES <i>(NO)</i> | SHUT-IN<br>YES <i>(NO)</i> | INJECTOR<br><i>(INJ)</i> | PRODUCER<br>OIL <i>(GAS)</i> | DATE<br><i>4/21/15</i> |
|------------------------------|----------------------------|--------------------------|------------------------------|------------------------|

OBSERVED DATA

|                      | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing     |
|----------------------|------------|--------------|--------------|-------------|---------------|
| Pressure             | <i>φ</i>   | <i>N/A</i>   | <i>N/A</i>   | <i>φ</i>    | <i>1240</i>   |
| Flow Characteristics |            |              |              |             |               |
| Puff                 | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | CO2 <i>—</i>  |
| Steady Flow          | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | WTR <i>X</i>  |
| Surges               | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | GAS <i>—</i>  |
| 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 |
|                      |            |              |              |             | applies.      |

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

*BS 5/31/2015*

|                                        |                           |
|----------------------------------------|---------------------------|
| Signature: <i>Billy E. Prichard</i>    | OIL CONSERVATION DIVISION |
| Printed name: <i>Billy E. Prichard</i> | Entered into RBDMS        |
| Title: <i>Field Sup</i>                | Re-test                   |
| E-mail Address: <i>billy@pwllc.net</i> |                           |
| Date: <i>4/21/15</i>                   |                           |
| Phone: <i>4329347680</i>               |                           |
| Witness: <i>George Dwyer</i>           |                           |

INSTRUCTIONS ON BACK OF THIS FORM

MAY 08 2015

*f*