

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

HOBBS OCD

AUG 28 2014

BRADENHEAD TEST REPORT

|                                               |  |                                     |  |
|-----------------------------------------------|--|-------------------------------------|--|
| Operator Name<br><b>Smith &amp; Mares INC</b> |  | API Number<br><b>30025203520000</b> |  |
| Property Name<br><b>KNIGHT</b>                |  | Well No.<br><b>9</b>                |  |

| Surface Location     |                      |                        |                     |  |           |          |           |          |        |
|----------------------|----------------------|------------------------|---------------------|--|-----------|----------|-----------|----------|--------|
| UL - Lot<br><b>M</b> | Section<br><b>22</b> | Township<br><b>24S</b> | Range<br><b>37E</b> |  | Feet from | N/S Line | Feet From | E/W Line | County |

| Well Status      |    |                |    |                        |     |                 |     |                        |
|------------------|----|----------------|----|------------------------|-----|-----------------|-----|------------------------|
| TA'D WELL<br>YES | NO | SHUT-IN<br>YES | NO | INJECTOR<br><b>INJ</b> | SWD | PRODUCER<br>OIL | GAS | DATE<br><b>6-27-14</b> |

OBSERVED DATA

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

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

**6-27-14 MIT failure  
Violation letter**

**FOR RECORD ONLY**

**BS 9/6/2014**

|                                  |        |                           |  |
|----------------------------------|--------|---------------------------|--|
| Signature: <b>Jason Smith</b>    |        | OIL CONSERVATION DIVISION |  |
| Printed name: <b>JASON SMITH</b> |        | Entered into RBDMS        |  |
| Title: <b>REP</b>                |        | Re-test                   |  |
| E-mail Address:                  |        |                           |  |
| Date: <b>6-27-14</b>             | Phone: |                           |  |
| Witness:                         |        |                           |  |

SEP 12 2014