

AUG 07 2014

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

RECEIVED

BRADENHEAD TEST REPORT

|  |                                       |
|--|---------------------------------------|
| Operator Name<br><b>Merit Energy Company</b> | API Number<br><b>30-025-285100000</b> |
| Property Name<br><b>State A - Alc 3</b>      | Well No.<br><b># 11</b>               |

7. Surface Location

|                      |                      |                         |                      |                          |                      |                          |                      |                      |
|----------------------|----------------------|-------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>G</b> | Section<br><b>10</b> | Township<br><b>23 S</b> | Range<br><b>36 E</b> | Feet from<br><b>NMPM</b> | N/S Line<br><b>N</b> | Feet From<br><b>2015</b> | E/W Line<br><b>E</b> | County<br><b>LEA</b> |
|----------------------|----------------------|-------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|

Well Status

|             |                       |                        |                       |           |
|-------------|-----------------------|------------------------|-----------------------|-----------|
| Well Status | SHUT-IN<br><b>Yes</b> | PRODUCING<br><b>No</b> | DATE<br><b>7-7-14</b> | <b>TA</b> |
|-------------|-----------------------|------------------------|-----------------------|-----------|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

OBSERVED DATA

If bradenhead flowed water, check all of the descriptions that apply:

|                      | (A) Surf-Interm  | (B) Interm (1-Interm (2)   | (C) Interm-Prod  | (D) Prod Casing  | (E) Tubing   |
|----------------------|--|--|--|--|--|
| Pressure             | <input checked="" type="radio"/>                                       | <input checked="" type="radio"/>                                       | <input checked="" type="radio"/>                                       | <input checked="" type="radio"/>                                       | <input checked="" type="radio"/>                                       |
| Flow Characteristics |  |  |  |  |  |
| Puff                 | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | <input checked="" type="radio"/> Y/ <input checked="" type="radio"/> N | <input checked="" type="radio"/> Y/ <input checked="" type="radio"/> N |
| Steady Flow          | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  |
| Surges               | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  |
| Down to nothing      | <input checked="" type="radio"/> Y/ <input checked="" type="radio"/> N | <input checked="" type="radio"/> Y/ <input checked="" type="radio"/> N | <input checked="" type="radio"/> Y/ <input checked="" type="radio"/> N | <input checked="" type="radio"/> Y/ <input checked="" type="radio"/> N | <input checked="" type="radio"/> Y/ <input checked="" type="radio"/> N |
| Gas or Oil           | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | <input checked="" type="radio"/> Y/ <input checked="" type="radio"/> N | <input checked="" type="radio"/> Y/ <input checked="" type="radio"/> N |
| Water                | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  | Y/ <input checked="" type="radio"/> N                                  |

If bradenhead flowed water, check all of the descriptions that apply:

|       |       |       |        |       |
|-------|-------|-------|--------|-------|
| CLEAR | FRESH | SALTY | SULFUR | BLACK |
|-------|-------|-------|--------|-------|

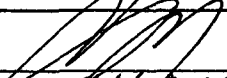
Remarks:

Casing had a puff when opened.  
It released about a cup of oil, and no water.  
bleed down to nothing.

INJECTING AT THIS TIME \_\_\_ WTR, \_\_\_ GAS, \_\_\_ CO2

FOR RECORD ONLY

BS 8/12/2014

|  |                           |
|--|---------------------------|
| Signature:  | OIL CONSERVATION DIVISION |
| Printed name: <b>CHRIS FINGERS</b>   | Entered into RBDMS        |
| Title: <b>FORE MAN</b>   | Re-test                   |
| E-mail Address: <b>SAME AS OTHERS</b>  |                           |
| Date: <b>7-24-14</b>   |                           |
| Phone: <b>575 428 5506</b>   |                           |
| Witness: <b>CHAD LUNA</b>  |                           |

SEP 03 2014