

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</b> | API Number<br><b>30-025-28509</b> |
| Property Name<br><b>State A-A/C3</b> | Well No.<br><b>10</b>             |

7. Surface Location

|                      |                      |                        |                     |                          |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>G</b> | Section<br><b>10</b> | Township<br><b>23S</b> | Range<br><b>36E</b> | Feet from<br><b>1345</b> | N/S Line<br><b>N</b> | Feet From<br><b>1480</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>7-9-14</b> | <b>MP + MB Test</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             | <b>0</b>        | <b>0</b>                | <b>0</b>        | <b>0</b>        | <b>320#</b> |
| Flow Characteristics |                 |                         |                 |                 |             |
| Puff                 | <b>Y/N</b>      | <b>Y/N</b>              | <b>Y/N</b>      | <b>Y/N</b>      |             |
| Steady Flow          | <b>Y/N</b>      | <b>Y/N</b>              | <b>Y/N</b>      | <b>Y/N</b>      |             |
| Surges               | <b>Y/N</b>      | <b>Y/N</b>              | <b>Y/N</b>      | <b>Y/N</b>      |             |
| Down to nothing      | <b>Y/N</b>      | <b>Y/N</b>              | <b>Y/N</b>      | <b>Y/N</b>      |             |
| Gas or Oil           | <b>Y/N</b>      | <b>Y/N</b>              | <b>Y/N</b>      | <b>Y/N</b>      |             |
| Water                | <b>Y/N</b>      | <b>Y/N</b>              | <b>Y/N</b>      | <b>Y/N</b>      |             |

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

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

Remarks: **7-9-14 MP + MB TEST** INJECTING AT THIS TIME **WTR**, **GAS**, **CO2**

**Starting press. 610# End press. 610# 33 min TEST.**

**FOR RECORD ONLY**

**BS 8/12/2014**

|                                                     |                           |
|-----------------------------------------------------|---------------------------|
| Signature: <b>Gonzalo Luna</b>                      | OIL CONSERVATION DIVISION |
| Printed name: <b>Gonzalo Luna</b>                   | Entered into RBDMS        |
| Title: <b>Lead Pumper</b>                           | Re-test                   |
| E-mail Address: <b>Gonzalo.LUNA@meritenergy.com</b> |                           |
| Date: <b>7-9-14</b>                                 |                           |
| Phone: <b>575-390-8937</b>                          |                           |
| Witness:                                            |                           |

SE. 03 2014