

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

JUL 09 2014

BRADENHEAD TEST REPORT

RECEIVED

|                                                    |                                     |
|----------------------------------------------------|-------------------------------------|
| Operator Name<br><i>Resolute Natural Resources</i> | API Number<br><i>30025052040000</i> |
| Property Name<br><i>WT MANN A</i>                  | Well No.<br><i>1</i>                |

7. Surface Location

|          |                      |                         |                      |                                     |           |          |           |          |                      |
|----------|----------------------|-------------------------|----------------------|-------------------------------------|-----------|----------|-----------|----------|----------------------|
| UL - Lot | Section<br><i>36</i> | Township<br><i>14 S</i> | Range<br><i>37 E</i> | <input checked="" type="checkbox"/> | Feet from | N/S Line | Feet From | E/W Line | County<br><i>Lea</i> |
|----------|----------------------|-------------------------|----------------------|-------------------------------------|-----------|----------|-----------|----------|----------------------|

Well Status

|             |         |                              |                          |
|-------------|---------|------------------------------|--------------------------|
| Well Status | SHUT-IN | PRODUCING<br><i>Disposal</i> | DATE<br><i>4-23-2014</i> |
|-------------|---------|------------------------------|--------------------------|

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             | <i>10</i>       | <i>0</i>                |                 | <i>70</i>       | <i>0</i>   |
| Flow Characteristics |                 |                         |                 |                 |            |
| Puff                 | <i>Y/N</i>      | <i>Y/N</i>              | <i>Y/N</i>      | <i>Y/N</i>      |            |
| Steady Flow          | <i>Y/N</i>      | <i>Y/N</i>              | <i>Y/N</i>      | <i>Y/N</i>      |            |
| Surges               | <i>Y/N</i>      | <i>Y/N</i>              | <i>Y/N</i>      | <i>Y/N</i>      |            |
| Down to nothing      | <i>Y/N</i>      | <i>Y/N</i>              | <i>Y/N</i>      | <i>Y/N</i>      |            |
| Gas or Oil           | <i>Y/N</i>      | <i>Y/N</i>              | <i>Y/N</i>      | <i>Y/N</i>      |            |
| Water                | <i>Y/N</i>      | <i>Y/N</i>              | <i>Y/N</i>      | <i>Y/N</i>      |            |

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

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

Remarks:

*> No Injection as of 12/1/2013 & blocked*

FOR RECORD ONLY

*BS 7-8-2014*

|                                   |                  |                           |
|-----------------------------------|------------------|---------------------------|
| Signature: <i>St. Smith</i>       | <i>St. Smith</i> | OIL CONSERVATION DIVISION |
| Printed name: <i>Steven Smith</i> |                  | Entered into RBDMS        |
| Title:                            |                  | Re-test                   |
| E-mail Address:                   |                  |                           |
| Date: <i>4-23-14</i>              | Phone:           |                           |
|                                   | Witness:         |                           |

JUL 10 2014