

NOV 13 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>Cimarex Energy CO.</b> | API Number<br><b>30-025-21930</b> ✓ |
| Property Name<br><b>Ballagher State</b>    | Well No.<br><b># 001</b> ✓          |

2. Surface Location

|                      |                      |                         |                      |                         |                        |                         |                        |                        |
|----------------------|----------------------|-------------------------|----------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| UL - Lot<br><b>A</b> | Section<br><b>03</b> | Township<br><b>T17S</b> | Range<br><b>R34E</b> | Feet from<br><b>660</b> | N/S Line<br><b>FNL</b> | Feet From<br><b>660</b> | E/W Line<br><b>FEL</b> | County<br><b>Lea</b> ✓ |
|----------------------|----------------------|-------------------------|----------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|

Well Status

|             |                     |           |                   |
|-------------|---------------------|-----------|-------------------|
| Well Status | SHUT-IN<br><b>X</b> | PRODUCING | DATE<br><b>TA</b> |
|-------------|---------------------|-----------|-------------------|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

OBSERVED DATA

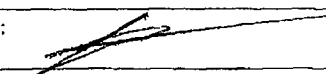
If bradenhead flowed water, check all of the descriptions that apply:

|                      | (A) Surf-Interm | (B) Interm (1)-Interm (2) | (C) Interm-Prod | (D) Prod Csg   | (E) Tubing |
|----------------------|-----------------|---------------------------|-----------------|----------------|------------|
| Pressure             | <b>0</b>        |                           | <b>0</b>        | <b>0</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:                                                                            | INJECTING AT THIS TIME | WTR, GAS, CO2 |
| <b>FOR RECORD ONLY</b><br><b>TA Status expired 11/15/12</b><br><b>BS 11/14/2014</b> |                        |               |

|                                                                                                |                            |
|------------------------------------------------------------------------------------------------|----------------------------|
| Signature:  | OIL CONSERVATION DIVISION  |
| Printed name: <b>Ronnie Hayes</b>                                                              | Entered into RBDMS         |
| Title: <b>Production Foreman</b>                                                               | Re-test                    |
| E-mail Address: <b>rhayes@Cimarex.com</b>                                                      |                            |
| Date: <b>9-17-14</b>                                                                           | Phone: <b>575-390-0757</b> |
| Witness:                                                                                       |                            |

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