

NOV 13 2014

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

RECEIVED

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

## BRADENHEAD TEST REPORT

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| Operator Name<br><i>Cimarex Energy</i>  | API Number<br><i>30-025-33184</i> ✓ |
| Property Name<br><i>Eureka 36 State</i> | Well No.<br><i># 001</i> ✓          |

## Surface Location

|                      |                      |                         |                      |                          |                      |                          |                      |                      |
|----------------------|----------------------|-------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><i>F</i> | Section<br><i>36</i> | Township<br><i>T16S</i> | Range<br><i>R34E</i> | Test from<br><i>1980</i> | N/S Line<br><i>N</i> | Feet From<br><i>1650</i> | E/W Line<br><i>W</i> | County<br><i>Lca</i> |
|----------------------|----------------------|-------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|

## Well Status

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

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>0</i>       |                        | <i>0</i>       | <i>230 psi</i> | <i>220 psi</i> |
| Flow Characteristics |                |                        |                |                |                |
| Puff                 | <i>Y/N</i>     | <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>     | <i>Y/N</i>     |
| Surges               | <i>Y/N</i>     | <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>     | <i>Y/N</i>     |
| Gas or Oil           | <i>Y/N</i>     | <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>     | <i>Y/N</i>     |

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

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

Remarks:

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

FOR RECORD ONLY

*BS 11/14/2014*

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

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