

HOBBS OCD

AUG 08 2015

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District 1  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

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

## BRADENHEAD TEST REPORT

|                                     |                                    |
|-------------------------------------|------------------------------------|
| Operator Name<br><i>Apache Corp</i> | *API Number<br><i>30-025-09884</i> |
| Property Name<br><i>NMGSAU</i>      | Well No<br><i>609 9</i>            |

## \* Surface Location

|                      |                      |                        |                     |                          |                      |                         |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|
| UT - Lot<br><i>I</i> | Section<br><i>20</i> | Township<br><i>19S</i> | Range<br><i>37E</i> | Feet from<br><i>1980</i> | N/S Line<br><i>S</i> | Feet from<br><i>660</i> | E/W Line<br><i>E</i> | County<br><i>Lea</i> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|

## Well Status

|                  |    |                |    |                          |     |                 |     |                        |
|------------------|----|----------------|----|--------------------------|-----|-----------------|-----|------------------------|
| TA'D WELL<br>YES | NO | SHUT-IN<br>YES | NO | INJECTOR<br><i>(INI)</i> | SWD | PRODUCER<br>OIL | GAS | DATE<br><i>7-14-15</i> |
|------------------|----|----------------|----|--------------------------|-----|-----------------|-----|------------------------|

## OBSERVED DATA

|                      | (A) Surface | (B) Intern(1) | (C) Intern(2) | (D) Prod Csg | (E) Tubing                                       |
|----------------------|-------------|---------------|---------------|--------------|--------------------------------------------------|
| Pressure             |             |               |               | <i>630</i>   | <i>0</i>                                         |
| Flow Characteristics |             |               |               |              |                                                  |
| Puff                 | Y / N       | Y / N         | Y / N         | Y / N        | CO2 <input type="checkbox"/>                     |
| Steady Flow          | Y / N       | Y / N         | Y / N         | Y / N        | WTR <input checked="" type="checkbox"/>          |
| Surges               | Y / N       | Y / N         | Y / N         | Y / N        | GAS <input type="checkbox"/>                     |
| Down to nothing      | Y / N       | Y / N         | Y / N         | Y / N        | Type of fluid injected for waterflood if applies |
| Gas or Oil           | Y / N       | Y / N         | Y / N         | Y / N        |                                                  |
| Water                | Y / N       | Y / N         | Y / N         | Y / N        |                                                  |

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

*(D) Bleeds down to a trickle but builds back up with no pressure on the tubing. The well is shut-in*

*Failed*

|                                                           |                            |
|-----------------------------------------------------------|----------------------------|
| Signature:<br><i>J. Ellison</i>                           | OIL CONSERVATION DIVISION  |
| Printed name:<br><i>Jim Ellison</i>                       | Entered into RBDMS         |
| Title:<br><i>Instrument Tech</i>                          | Re-test                    |
| E-mail Address:<br><i>J.D. Ellison @ apache Corp. com</i> |                            |
| Date:                                                     | Phone: <i>575-441-7734</i> |
|                                                           | Witness:                   |

SEP 09 2015