

MAR 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>Apache Corp.</b> | API Number<br><b>30-025-05910</b> |
| Property Name<br><b>NMGSAU</b>       | Well No.<br><b>2104</b>           |

## 7. Surface Location

|                      |                     |                        |                     |                         |                      |                         |                      |                      |
|----------------------|---------------------|------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lot<br><b>D</b> | Section<br><b>5</b> | Township<br><b>20N</b> | Range<br><b>37E</b> | Feet from<br><b>600</b> | N/S Line<br><b>N</b> | Feet From<br><b>600</b> | E/W Line<br><b>W</b> | County<br><b>Lea</b> |
|----------------------|---------------------|------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|----------------------|

## Well Status

|                         |         |                         |                        |
|-------------------------|---------|-------------------------|------------------------|
| Well Status<br><b>A</b> | SHUT-IN | PRODUCING<br><b>INT</b> | DATE<br><b>3-10-14</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>50</b>      | <b>1050</b> |
| Flow Characteristics |                |                        |                |                |             |
| Puff                 | Y / N          | Y / N                  | Y / N          | Y / N          |             |
| Steady Flow          | Y / N          | Y / N                  | Y / N          | Y / N          |             |
| Surges               | Y / N          | Y / N                  | Y / N          | Y / N          |             |
| Down to nothing      | Y / N          | Y / N                  | Y / N          | <b>0</b> / N   |             |
| Gas or Oil           | Y / N          | Y / N                  | Y / N          | Y / N          |             |
| Water                | Y / N          | Y / N                  | Y / N          | <b>0</b> / N   |             |

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

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

Remarks:

INJECTING AT THIS TIME \_\_\_ WTR, \_\_\_ GAS, \_\_\_ CO<sub>2</sub>

Approved Injection Pressure -  
7750# per WFR-833 3/10/2008

Accepted for Record Only

MJB 3/18/2014

|                                                       |                            |
|-------------------------------------------------------|----------------------------|
| Signature: <b>J.D. Ellison</b>                        | OIL CONSERVATION DIVISION  |
| Printed name: <b>Jim Ellison</b>                      | Entered into RBDMS         |
| Title: <b>Instrument Technician</b>                   | Re-test                    |
| E-mail Address: <b>J.D. Ellison @ apache corp.com</b> |                            |
| Date: <b>3-13-14</b>                                  | Phone: <b>575-441-7134</b> |
| Witness:                                              |                            |

MAR 18 2014