

**HOBBS OCD**  
**AUG 02 2018**  
**RECEIVED**

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

**BRADENHEAD TEST REPORT**

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| Operator Name<br><b>Apache Corp</b> | API Number<br><b>30-025-05647</b> |
| Property Name<br><b>NMGSAU</b>      | Well No.<br><b>001 (501)</b>      |

**2. Surface Location**

|                      |                      |                        |                     |                         |                      |                         |                      |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lot<br><b>A</b> | Section<br><b>19</b> | Township<br><b>19S</b> | Range<br><b>37E</b> | Feet from<br><b>660</b> | N/S Line<br><b>N</b> | Feet From<br><b>660</b> | E/W Line<br><b>E</b> | County<br><b>Lea</b> |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|----------------------|

**Well Status**

|                                                      |                                                    |                                                  |                     |                       |
|------------------------------------------------------|----------------------------------------------------|--------------------------------------------------|---------------------|-----------------------|
| TA'D WELL<br>YES <input checked="" type="radio"/> NO | SHUT-IN<br>YES <input checked="" type="radio"/> NO | INJECTOR<br><input checked="" type="radio"/> SWD | PRODUCER<br>OIL GAS | DATE<br><b>8.2-18</b> |
|------------------------------------------------------|----------------------------------------------------|--------------------------------------------------|---------------------|-----------------------|

**OBSERVED DATA**

|                      | (A)Surface                             | (B)Interm(1) | (C)Interm(2)                           | (D)Prod Csg                            | (E)Tubing                               |
|----------------------|----------------------------------------|--------------|----------------------------------------|----------------------------------------|-----------------------------------------|
| Pressure             | <b>0</b>                               | <b>—</b>     | <b>660</b>                             | <b>150</b>                             | <b>735</b>                              |
| Flow Characteristics |                                        |              |                                        |                                        |                                         |
| Puff                 | Y / <input checked="" type="radio"/> N | Y / N        | <input checked="" type="radio"/> / N   | <input checked="" type="radio"/> / N   | CO2 —                                   |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / N        | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | WTR <input checked="" type="checkbox"/> |
| Surges               | Y / <input checked="" type="radio"/> N | Y / N        | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | GAS —                                   |
| Down to nothing      | <input checked="" type="radio"/> / N   | Y / N        | <input checked="" type="radio"/> / N   | <input checked="" type="radio"/> / N   | Type of Fluid                           |
| Gas or Oil           | Y / <input checked="" type="radio"/> N | Y / N        | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Injected for                            |
| Water                | Y / <input checked="" type="radio"/> N | Y / N        | <input checked="" type="radio"/> / N   | <input checked="" type="radio"/> / N   | Waterflood if                           |
|                      |                                        |              |                                        |                                        | applies.                                |

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

**(b) Bleed to 0 in 10 seconds to slow flow for 1 minute to no flow**

|                                                     |                            |
|-----------------------------------------------------|----------------------------|
| Signature: <b>Jim Ellison</b>                       | OIL CONSERVATION DIVISION  |
| Printed name: <b>Jim Ellison</b>                    | Entered into RBDMS         |
| Title: <b>Instrument tech</b>                       | Re-test <b>X</b>           |
| E-mail Address: <b>JD.Ellison @ apache corp.com</b> |                            |
| Date:                                               | Phone: <b>575-441-7734</b> |
| Witness:                                            |                            |