

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

**BRADENHEAD TEST REPORT**

|                                          |                                        |
|------------------------------------------|----------------------------------------|
| Operator Name<br><b>MACK ENERGY CORP</b> | API Number<br><b>30-025-33063-0000</b> |
| Property Name<br><b>LEA KG STATE</b>     | Well No.<br><b>004</b>                 |

**7. Surface Location**

|                      |                      |                         |                      |                         |                      |                         |                      |                      |
|----------------------|----------------------|-------------------------|----------------------|-------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lot<br><b>A</b> | Section<br><b>35</b> | Township<br><b>17-S</b> | Range<br><b>33-E</b> | Feet from<br><b>330</b> | N/S Line<br><b>N</b> | Feet From<br><b>990</b> | E/W Line<br><b>E</b> | County<br><b>LEA</b> |
|----------------------|----------------------|-------------------------|----------------------|-------------------------|----------------------|-------------------------|----------------------|----------------------|

**Well Status**

|                         |                       |                        |                        |                          |
|-------------------------|-----------------------|------------------------|------------------------|--------------------------|
| TA'D Well<br><b>YES</b> | SHUT-IN<br><b>YES</b> | INJECTOR<br><b>INJ</b> | PRODUCER<br><b>OIL</b> | DATE<br><b>3-26 3-18</b> |
|-------------------------|-----------------------|------------------------|------------------------|--------------------------|

**OBSERVED DATA**

|                             | (A)Surf-Interm | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg  | (E)Tubing          |
|-----------------------------|----------------|--------------|--------------|--------------|--------------------|
| Pressure                    | <b>0</b>       | <b>—</b>     | <b>—</b>     | <b>50</b>    | <b>50</b>          |
| <b>Flow Characteristics</b> |                |              |              |              |                    |
| Puff                        | <b>Y / N</b>   | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | CO2 _____          |
| Steady Flow                 | <b>Y / N</b>   | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | WTR _____          |
| Surges                      | <b>Y / N</b>   | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | GAS _____          |
| Down to nothing             | <b>Y / N</b>   | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | If applicable type |
| Gas or Oil                  | <b>Y / N</b>   | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | fluid injected for |
| Water                       | <b>Y / N</b>   | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | Waterflood         |

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

|                                                |                                  |
|------------------------------------------------|----------------------------------|
| Signature:                                     | <b>OIL CONSERVATION DIVISION</b> |
| Printed name:                                  | Entered into RBDMS               |
| Title:                                         | Re-test                          |
| E-mail Address:                                |                                  |
| Date: <b>3-26-18</b>                           | Phone:                           |
| Witness: <b>KERRY FORTNER-OCD 575-399-3221</b> |                                  |