

**HOBBS OCD**

SEP 05 2017

**RECEIVED**

District  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 391-5161 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><b>Lime Rock Resources II-A, L.P.</b>   |  | API Number<br><b>30025244870000</b> |
| Property Name<br><b>North Vacuum ABO North Unit 1B-1</b> |  | Well No.<br><b>001</b>              |

**Surface Location**

|                      |                     |                        |                     |                          |                      |                          |                      |                      |
|----------------------|---------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UT - Lat<br><b>F</b> | Section<br><b>1</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>2180</b> | N/S Line<br><b>N</b> | Feet From<br><b>1980</b> | E/W Line<br><b>W</b> | County<br><b>Lea</b> |
|----------------------|---------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|

**Well-Status**

|                         |           |                       |           |            |                        |                        |                    |                |
|-------------------------|-----------|-----------------------|-----------|------------|------------------------|------------------------|--------------------|----------------|
| TA'D WELL<br><b>YES</b> | <b>NO</b> | SHUT-IN<br><b>YES</b> | <b>NO</b> | <b>INI</b> | INJECTOR<br><b>SWD</b> | OIL<br><b>PRODUCER</b> | GAS<br><b>DATE</b> | <b>8/17/17</b> |
|-------------------------|-----------|-----------------------|-----------|------------|------------------------|------------------------|--------------------|----------------|

**OBSERVED DATA**

|                      | (A) Surface ✓ | (B) Intermit ✓ | (C) Intermit 2 | (D) Prod Casing ✓ | (E) Tubing    |
|----------------------|---------------|----------------|----------------|-------------------|---------------|
| Pressure             | Ø             | Ø              | —              | Ø                 | 4300          |
| Flow Characteristics |               |                |                |                   |               |
| Puff                 | Y / N         | Ø / N          | Y / N          | Y / N             | CO2 ✓         |
| Steady Flow          | Y / N         | Y / N          | Y / N          | Y / N             | WTR ✓         |
| Surges               | Y / N         | Y / N          | Y / N          | Y / N             | GAS —         |
| Down to nothing      | Y / N         | Ø / N          | Y / N          | Ø / N             | Type of Fluid |
| Gas or Oil           | Y / N         | Y / N          | Y / N          | Y / N             | Isoperiod for |
| Water                | Y / N         | Y / N          | Y / N          | Y / N             | Water/Gas if  |
|                      |               |                |                |                   | applies       |

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

|                                                       |                            |
|-------------------------------------------------------|----------------------------|
| Signature: <i>Eddie Elliott</i>                       | OIL CONSERVATION DIVISION  |
| Printed name: <b>Eddie Elliott</b>                    | Entered into RBDMS         |
| Title: <b>Production Foreman</b>                      | Re-test                    |
| E-mail Address: <b>eelliott@limerockresources.com</b> |                            |
| Date: <b>8/17/17</b>                                  | Phone: <b>432-413-0429</b> |
| Witness: <i>Bowe</i>                                  |                            |