

**HOBBS OCD**

**AUG 19 2016**

**RECEIVED**

District I  
1023 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-5161 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>30025322440000</b> |
| Property Name<br><b>North Vacuum ABO North Unit 3-2</b> |  | Well No.<br><b>002</b>              |

**Surface Location**

|                      |                     |                        |                     |                          |                      |                         |                      |                      |
|----------------------|---------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lot<br><b>1</b> | Section<br><b>1</b> | Township<br><b>17S</b> | Range<br><b>34E</b> | Feet from<br><b>1980</b> | N/S Line<br><b>S</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 | INJ | INJECTOR | SWD | <input checked="" type="radio"/> OIL | PRODUCER | GAS | DATE<br><b>7-29-16</b> |
|------------------|-------------------------------------|----------------|-------------------------------------|-----|----------|-----|--------------------------------------|----------|-----|------------------------|

**OBSERVED DATA**

|                             | (A) Surface  | (B) Interm (1) | (C) Interm (2) | (D) Prod Casing | (E) Tubing    |
|-----------------------------|--------------|----------------|----------------|-----------------|---------------|
| Pressure                    | <b>0</b>     | <b>0</b>       |                | <b>60</b>       | <b>70</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>    | Type of Fluid |
| Gas or Oil                  | <b>Y / N</b> | <b>Y / N</b>   | <b>Y / N</b>   | <b>Y / N</b>    | Injected for  |
| Water                       | <b>Y / N</b> | <b>Y / N</b>   | <b>Y / N</b>   | <b>Y / N</b>    | Waterflood if |
|                             |              |                |                |                 | applicable    |

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

|                                                       |                            |                           |  |
|-------------------------------------------------------|----------------------------|---------------------------|--|
| Signature: <b>Eddie Elliott</b>                       |                            | 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>7-29-16</b>                                  | Phone: <b>432-413-0429</b> |                           |  |
| Witness:                                              |                            |                           |  |