

JUL 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>Lime Rock Resources II-A, L.P. | API Number<br>30-025-39297 ✓ |
| Property Name<br>North Vacuum ABC-North Unit    | Well No.<br>#195 ✓           |

**7. Surface Location**

| UL - Lot | Section | Township | Range | Feet from | N/S Line | Feet From | E/W Line | County |
|----------|---------|----------|-------|-----------|----------|-----------|----------|--------|
| H        | 2       | 17S      | 34E   | ✓         | 1350     | North     | 1120     | Lea    |

**Well Status**

|                 |         |                    |                    |
|-----------------|---------|--------------------|--------------------|
| Well Status - A | SHUT-IN | PRODUCING<br>Oil ✓ | DATE<br>04-17-2014 |
|-----------------|---------|--------------------|--------------------|

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 Csg | (E) Tubing |
|-----------------------------|-----------------|-------------------------|-----------------|--------------|------------|
| Pressure                    |                 |                         |                 | 70           | 90         |
| <b>Flow Characteristics</b> |                 |                         |                 |              |            |
| 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           | Y / N        |            |
| Gas or Oil                  | Y / N           | Y / N                   | Y / N           | Y / N        |            |
| Water                       | Y / N           | Y / N                   | Y / N           | Y / N        |            |

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

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

Remarks:

Tested by Eddie Elliott 432-413-0429

Reported by Trish Mealand 575-623-8424

**FOR RECORD ONLY**

*BS 7/13/2014*

|  |                           |
|--|---------------------------|
| Signature: <i>Trish Mealand</i>                | OIL CONSERVATION DIVISION |
| Printed name: Trish Mealand                    | Entered into RBDMS        |
| Title: Production Analyst                      | Re-test                   |
| E-mail Address: pmealand@limerockresources.com |                           |
| Date: 04-23-2014                               | Phone: 575-623-8424       |
| Witness:                                       |                           |

JUL 17 2014

*[Handwritten mark]*