

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

HOBBS OCD

APR 30 2013

RECEIVED

BRADENHEAD TEST REPORT

| | |
|---|----------------------------|
| Operator Name Lime Rock Resources II-A, L.P. | API Number 30-025-33146 |
| Property Name North Vacuum ABO North Unit | Well No. #194 |

7. Surface Location

| UL - Lot | Section | Township | Range | Feet from | N/S Line | Feet From | E/W Line | County |
|----------|---------|----------|-------|-----------|----------|-----------|----------|--------|
| G | 2 | 17S | 34E | 1980 | North | 1980 | East | Lea |

Well Status

| Well Status | SHUT-IN | PRODUCING | DATE |
|-------------|---------|-----------|------------|
| | | A | 04-17-2013 |

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 | | N/A | 50 | 50 | 50 |
| Flow Characteristics | | | | | |
| 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:

Intermediate bled to 0 in 5 mins. Csg bled down with intermediate suspect leak in csg at wellhead. Called Maxie Brown with NMOCD, was instructed to shut well in.

Tested by Eddie Elliott 432-413-0429

Reported by Trish Mealand 575-623-8424

| | |
|--|---------------------------|
| Signature:  | ECG/OCD 5-2-2013 |
| Printed name: Trish Mealand | OIL CONSERVATION DIVISION |
| Title: Production Analyst | Entered into RBDMS |
| E-mail Address: pmealand@limerockresources.com | Re-test |
| Date: 04-23-2013 | |
| Phone: 575-623-8424 | |
| Witness: | |

MAY 06 2013