

MAY 04 2015

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

RECEIVED

BRADENHEAD TEST REPORT

|                                                       |                                   |
|-------------------------------------------------------|-----------------------------------|
| Operator Name<br><b>Energex Resources Corporation</b> | API Number<br><b>30-025-11516</b> |
| Property Name<br><b>Stuart Langlie Mattix Unit</b>    | Well No.<br><b>115</b>            |

Surface Location

|                      |                      |                        |                     |                          |                      |                         |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lot<br><b>E</b> | Section<br><b>10</b> | Township<br><b>25S</b> | Range<br><b>37E</b> | Feet from<br><b>1980</b> | N/S Line<br><b>N</b> | Feet from<br><b>990</b> | E/W Line<br><b>W</b> | County<br><b>Lea</b> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|

Well Status

|                              |         |                          |                        |
|------------------------------|---------|--------------------------|------------------------|
| Well Status<br><b>Active</b> | SHUT-IN | PRODUCING<br><b>INJ.</b> | DATE<br><b>4/20/15</b> |
|------------------------------|---------|--------------------------|------------------------|

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 Casing | (E)Tubing |
|----------------------|----------------|------------------------|----------------|----------------|-----------|
| Pressure             | $\phi$         | $\phi$ N/A             | N/A            | $\phi$         | 100       |
| Flow Characteristics |                |                        |                |                | WTR       |
| 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: Rex Smith

Sr Rod Foreman

rex.smith@energex.com

Signature:

*Rex Smith*

*BS 5/7/2015*

|                                                   |                            |
|---------------------------------------------------|----------------------------|
| Signature: <i>Brenda F. Rathjen</i> 04/28/2015    | OIL CONSERVATION DIVISION  |
| Printed name: <b>Brenda F. Rathjen</b>            | Entered into RBDMS         |
| Title: <b>Regulatory Analyst</b>                  | Re-test                    |
| E-mail Address: <b>brenda.rathjen@energex.com</b> |                            |
| Date: <b>4/20/15</b>                              | Phone: <b>432-688-3323</b> |
| Witness: <i>[Signature]</i>                       |                            |

MAY 08 2015