

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

HOBBS COO

MAY 19 2017

BRADENHEAD TEST REPORT

RECEIVED

|                                          |                            |
|------------------------------------------|----------------------------|
| Operator Name<br>Mack Energy Corporation | API Number<br>30-025-40291 |
| Property Name<br>Dash for Cash State     | Well No.<br>1              |

7- Surface Location

|              |              |                 |              |                   |                   |                  |                  |               |
|--------------|--------------|-----------------|--------------|-------------------|-------------------|------------------|------------------|---------------|
| UL- Lot<br>L | Section<br>5 | Township<br>18S | Range<br>35E | Feet from<br>1855 | N/S Line<br>South | Feet from<br>375 | E/W Line<br>West | County<br>Lea |
|--------------|--------------|-----------------|--------------|-------------------|-------------------|------------------|------------------|---------------|

Well Status

|             |         |           |         |
|-------------|---------|-----------|---------|
| Well Status | SHUT-IN | PRODUCING | DATE    |
|             |         | Producing | 5/10/17 |

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-Tubing | (E) Tubing |
|----------------------|----------------|------------------------|----------------|----------------|------------|
| Pressure             | 7              |                        |                | 30             | 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:

|                                    |                            |
|------------------------------------|----------------------------|
| Signature: <i>James W. Shanell</i> | OIL CONSERVATION DIVISION  |
| Printed Name:                      | Entered into RBDMS         |
| Title:                             | Re-test <i>[Signature]</i> |
| E-mail Address:                    |                            |
| Date: 5/17/2017                    | Phone: 575-748-1288        |
| Witness: <i>[Signature]</i>        |                            |