

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

MAR 20 2019  
BRADENHEAD TEST REPORT

|                                          |                            |
|------------------------------------------|----------------------------|
| Operator Name<br>Mack Energy Corporation | API Number<br>30-025-40650 |
| Property Name<br>Alaska SWD              | Well No.<br>1              |

7- Surface Location

| UL- Lot | Section | Township | Range | Feet from | N/S Line | Feet from | E/W Line | County  |
|---------|---------|----------|-------|-----------|----------|-----------|----------|---------|
| K       | 35      | 18S      | 36E   | 2310      | South    | 2310      | West     | Lea, NM |

Well Status

|             |         |           |                 |
|-------------|---------|-----------|-----------------|
| Well Status | SHUT-IN | PRODUCING | DATE<br>3-15-19 |
|             |         | Injecting |                 |

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             | 0              |                        |                | 0              | ✓          |
| 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>Jerry W. Sherrill</i>    | OIL CONSERVATION DIVISION |
| Printed Name: <i>Jerry W. Sherrill</i> | Entered into RBDMS        |
| Title:                                 | Re-test                   |
| E-mail Address: <i>jerrys@mec.com</i>  |                           |
| Date: <i>3-15-19</i>                   | Phone: 575-748-1288       |
| Witness: <i>Rick Rickman</i>           |                           |