

District  
1625 N. Frank Dr., Hobbs, NM 88249  
Phone: (575) 393-6161 Fax: (575) 393-0720

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FEB 18 2013

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

HOBBSUCD

BRADENHEAD TEST REPORT

|                                          |                            |
|------------------------------------------|----------------------------|
| Operator Name<br>Mack Energy Corporation | API Number<br>30-025-36633 |
| Property Name<br>Fee MA B                | Well No.<br>6              |

Surface Location

|               |               |                 |              |                   |                   |                  |                  |                   |
|---------------|---------------|-----------------|--------------|-------------------|-------------------|------------------|------------------|-------------------|
| UL - Lot<br>1 | Section<br>31 | Township<br>17S | Range<br>33E | Feet from<br>2310 | N/S Line<br>South | Feet from<br>990 | E/W Line<br>East | County<br>Lea, NM |
|---------------|---------------|-----------------|--------------|-------------------|-------------------|------------------|------------------|-------------------|

Well Status

|             |           |           |          |
|-------------|-----------|-----------|----------|
| Well Status | SHUT-IN   | PRODUCING | DATE     |
|             | Injecting |           | 2/8/2013 |

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-Tubing | (E) Tubing |
|----------------------|-----------------|-------------------------|-----------------|-----------------|------------|
| Pressure             | 0#              |                         |                 | 0#              | 990#       |
| 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           |            |
| Downcoming           | 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:

990# on tubing, injecting.

|                                       |                           |
|---------------------------------------|---------------------------|
| Signature<br><i>Jerry W. Sherrell</i> | OIL CONSERVATION DIVISION |
| Printed Name: Jerry W. Sherrell       | Entered into RBDMS        |
| Title: Production Clerk               | Re-test                   |
| E-mail Address: jerrys@mec.com        | FOR RECORD ONLY           |
| Date: 2/13/13                         | Phone: 575-748-1288       |
| Witness: <i>Michael Harris</i>        | 02-18-2013                |

FEB 19 2013