

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

BRADENHEAD TEST REPORT

|                                     |  |                                 |
|-------------------------------------|--|---------------------------------|
| Operator Name<br>COG OPERATING, LLC |  | API Number<br>30-025-01671-0000 |
| Property Name<br>FEDERAL 18         |  | Well No.<br>004                 |

HOBBS OCD  
JUL 24 2017  
RECEIVED

7. Surface Location

|               |               |                  |               |                   |               |                  |               |               |
|---------------|---------------|------------------|---------------|-------------------|---------------|------------------|---------------|---------------|
| UL - Lot<br>H | Section<br>18 | Township<br>19-S | Range<br>33-E | Feet from<br>1980 | N/S Line<br>N | Feet From<br>600 | E/W Line<br>E | County<br>LEA |
|---------------|---------------|------------------|---------------|-------------------|---------------|------------------|---------------|---------------|

Well Status

|                            |                          |                            |                     |                 |
|----------------------------|--------------------------|----------------------------|---------------------|-----------------|
| TA'D Well<br>YES <u>NO</u> | SHUT-IN<br>YES <u>NO</u> | INJECTOR<br>INJ <u>SWD</u> | PRODUCER<br>OIL GAS | DATE<br>7-20-17 |
|----------------------------|--------------------------|----------------------------|---------------------|-----------------|

OBSERVED DATA

|                      | (A)Surf-Interm | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg  | (E)Tubing          |
|----------------------|----------------|--------------|--------------|--------------|--------------------|
| Pressure             | 0              | —            | —            | 0            | 0                  |
| Flow Characteristics |                |              |              |              | not IPS            |
| Puff                 | Y / <u>0</u>   | Y / N        | Y / N        | Y / <u>0</u> | CO2 <u>WTR</u>     |
| Steady Flow          | Y / <u>0</u>   | Y / N        | Y / N        | Y / <u>0</u> | WTR <u>✓</u>       |
| Surges               | Y / <u>0</u>   | Y / N        | Y / N        | Y / <u>0</u> | GAS <u>—</u>       |
| Down to nothing      | <u>0</u> / N   | Y / N        | Y / N        | <u>0</u> / N | If applicable type |
| Gas or Oil           | Y / <u>0</u>   | Y / N        | Y / N        | Y / <u>0</u> | fluid injected for |
| Water                | Y / <u>0</u>   | Y / N        | Y / N        | Y / <u>0</u> | Waterflood         |

Remarks: Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

|                                         |        |                           |
|-----------------------------------------|--------|---------------------------|
| Signature:                              |        | OIL CONSERVATION DIVISION |
| Printed name:                           |        | Entered into RBDMS        |
| Title:                                  |        | Re-test                   |
| E-mail Address:                         |        | 27                        |
| Date: 7-20-17                           | Phone: |                           |
| Witness: KERRY FORTNER-OCD 575-399-3221 |        |                           |