

## NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE 1000 RIO BRAZOS ROAD AZTEC, NM 87410 (505 334-6178 FAX: (505) 334-6170 http://www.emnrd.state.nm.us/ocd/

## **BRADENHEAD TEST REPORT**

(Submit 2 copies to above address)

| Date of Test      | 10-31-07        |                                  | Operator<br>—       | Caulkins Oil Company                     |             | pany 🛕           | <b>API#</b> 30-039-23638 |                          |
|-------------------|-----------------|----------------------------------|---------------------|--|-------------|------------------|--------------------------|--------------------------|
| Property Nam      | <u> Breeci</u>  | h ''F'' 4 <u>!</u><br>(Well Name | 5 –M<br>and Number) | Location: Unit Section Township Range 6W |             |                  |                          |                          |
| Pressure (Sh      | nut-in or Proc  | ducing)                          | Tubing              | <u>264#</u> Interme                      | diate       | Casing <u>29</u> | <u>9#</u> Brader         | head <u>46#</u>          |
| OPEN              | N BRADENHI      | EAD AND                          | INTERMEDIA          | TE TO ATMOS                              | PHERE INC   | DIVIDUALLY FOR   | 15 MINUTES               | EACH                     |
|                   | E               | Bradenhe                         | ad                  | Interme                                  | diate       | ]                | Dradanhaa                | d lutamaadiata           |
| Time              | ВН              | Casing                           | Intermediate        | Intermediate                             | Casing      |                  | Flowed                   | d Intermediate<br>Flowed |
| 5 minutes         | Blowdown 1 min. | Monitor                          | Monitor             | Blowdown                                 | Monitor     | Steady Flow      | RCVD N                   | 1 9 '0 7                 |
| 10 minutes        | 15 sec.         | 299#                             |                     |  |             | Surges           | Citi Airi                | M. DIV.                  |
| 15 minutes        |                 | 299#                             |                     |  |             | Down to Nothing  | 1°1. 77. 2°              | Jane Car                 |
|                   |                 | 299#                             |                     |  |             | No Flow          | A                        |                          |
| 20 minutes        |                 | ,                                |                     |  |             | Gas              |                          |                          |
| 25 minutes        | <u> </u>        |                                  |                     |  |             | Gas and Water    |                          |                          |
| 30 minutes        | <u> </u>        |                                  |                     |  |             | Water            |                          |                          |
| 5 minute SI       |                 |                                  |                     |  |             |                  |                          |                          |
| <u>lf bradenh</u> | ead flowed v    | water, ch                        | eck all of the d    | lescriptions tha                         | at apply be | elow:            |                          |                          |
| Clear _           | F               | resh _                           | Sal                 | lty                                      | Sulfur      | Bla              | ıck                      |                          |
|                   |                 |                                  |                     | -  | -           |                  |                          |                          |
| 5 Minute S        | Shut-in B       | radenhea                         | d                   | Intermediate                             |             | ,                |                          |                          |
| REMARKS:          | 1               |                                  |                     |  |             |                  |                          |                          |
|                   | Blew down       | in 1 m                           | inute 15 sec        | cond through                             | 1/2" ba     | 11 valve.        | <u> </u>                 |                          |
|                   |                 |                                  |                     |  |             |                  |                          |                          |
|                   |                 |                                  |                     | · · · · · · · · · · · · · · · · · · ·    |             |                  |                          |                          |
|                   |                 |                                  |                     |  |             |                  |                          |                          |
| By Role           | ut 79           | ergn                             |                     | Wi                                       | tness       |                  |                          |                          |
| <del> </del>      |                 |                                  |                     |  |             |                  |                          |                          |