## NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE 1000 RIO BRAZOS ROAD AZTEC NM 87410

(505) 334-6178 FAX: (505) 334-6170 http://emnrd state nm us/ocd/District III/3distric htm

## **BRADENHEAD TEST REPORT**

(submit 1 copy to above address)

| Date of Test Property Name |          | 8/14/20    | 11       | Operator Burlington Resources |              |          |                  |              |              | API # 3004529450 |        |         |        |      |             |  |
|----------------------------|----------|------------|----------|-------------------------------|--------------|----------|------------------|--------------|--------------|------------------|--------|---------|--------|------|-------------|--|
|                            |          | MURPHY D   |          |                               | Well No.     | 4A       | Location: Unit_  | L            | Section      | 27               | Tow    | nship ( | )30N R | ange | <u>011W</u> |  |
| Well Status Flowing        |          |            |          | Initial PSI: Tubing 125       |              |          | Intermediate     | •            | _ Casing     | nhead            | 118    |         |        |      |             |  |
|                            | EN BR    | ADENHEA    |          | O INTE                        |              | TO A     | TMOSPHERE II     | NDI          |              |                  |        |         | NUTES  |      | CH          |  |
| Testing                    |          | BRADEN     |          | _                             | INTE         |          |                  |              | BRADE        | ENHE             | AD     | ļ       | INTER  | MEDI | ATE         |  |
| TIME                       | BH       | l Int      |          | Csg                           | Int          | Csg      | Steady F         | low          |              |                  |        |         |        |      |             |  |
| 5 min                      |          |            |          | 156                           |              |          |                  |              |              |                  |        |         |        |      |             |  |
| 10 min                     |          |            |          | 156                           |              |          | Surges           |              |              |                  |        |         |        |      |             |  |
| 15 min                     |          |            |          | 157                           |              |          | Down to          | Not          | hing<br>———— | Υ                |        |         |        |      |             |  |
| 20 min                     |          |            |          |                               |              |          | Nothing          |              |              |                  |        |         |        |      |             |  |
|                            |          |            |          |                               |              |          | Gas              |              |              | Υ                |        |         |        |      |             |  |
| 25 min                     |          |            |          |                               |              |          | Gas & W          |              |              |                  |        |         |        |      |             |  |
| 30 min                     |          |            |          |                               |              |          |                  |              | •            |                  | ······ |         |        |      |             |  |
|                            |          |            |          |                               |              | •        | Water            |              |              |                  |        |         |        |      |             |  |
| If Braden                  | head f   | lowed wat  | er, chec | k all of                      | the descrip  | otions t | hat apply below: | <u>:</u>     |              |                  |        |         |        |      |             |  |
| CLEAR FRES                 |          |            | RESH     |                               | _ SALTY _    |          | SULFUR           | SULFUR BLACK |              |                  |        |         |        |      |             |  |
| If Interme                 | ediate f | flowed wat | er. che  | ck all of                     | f the descri | ntions 1 | hat apply below  | •            |              |                  |        |         |        |      |             |  |
|                            |          |            |          |                               |              |          | SULFUR           |              | BLACK        |                  |        |         |        |      |             |  |
| 5 MINUTE                   | E SHU    | Γ-IN PRES  | SURE     | Bra                           | adenhead _   | 0        | Interm           | edia         | ite          |                  |        |         |        |      |             |  |
| REMARK<br>BH blew o        |          |            | 11 sec.  | Receiv                        | ed permissio | on from  | OCD, Monica Joh  | nons         | on to tes    | t with           | out a  | witnes  | iS.    |      |             |  |
| Tested By                  | / gonz   | zaga       |          |                               | W            | itness   |                  |              |              |                  |        |         |        |      |             |  |