NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
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http://emnrd state.nm.us/ocd/DistrictIII/3distric.htm

## BRADENHEAD TEST REPORT

(Submit 1 copies to above address)

| Date of Test     |                     | May 8 2019   |             |             |              | Great Western Drilling |                |                 |         | AF      | PI #30-0 | 39-06034   |       |        |     |
|------------------|---------------------|--------------|-------------|-------------|--------------|------------------------|----------------|-----------------|---------|---------|----------|------------|-------|--------|-----|
| Property Name    | Nordhaus WN Federal |              |             |             | Well No.     | #002                   | Location: Unit | F               | Section | 18      | Township | 25N        | Range | 07W    |     |
| Pressure (Shut-l | n or Producing)     |              | Producing   |             | _ Tubing     |                        | 65             | Intermediate    | N/A     | _Casing | 112      | Bradenhead | 0     |        |     |
|                  |                     | OPE          | N BRADENI   | HEAD AN     | D INTERME    | DIATE TO               | ATMOSPHI       | ERE INDIVIDUALL | Y FOR   | 15 MINU | JTES E   | АСН        |       |        |     |
| PRESSURES:       |                     |              |             |             |              |                        |                |                 |         |         | В        | RADENHEAD  | INTER | MEDIAT | E   |
| TESTING          |                     | BRADENHEA    |             |             | MEDIATE      |                        |                |                 |         |         |          | ELOWED     |       | FLOW   | VED |
| TIME             | ВН                  | INT          | CSG         | INT         | CSG          |                        |                |                 |         |         |          | FLOWED     |       | FLOV   | ED  |
| 5 minutes        | 0                   | N/A          | 112         |             |              |                        |                | Steady Flow     |         |         |          |            |       |        |     |
| 10 minutes       | 0                   | N/A          | 112         |             |              |                        |                | Surges          |         |         |          |            |       |        |     |
| 15 minutes       | 0                   | N/A          | 112         |             |              |                        |                | Down to Nothin  | ıg      |         |          |            |       |        |     |
| 20 minutes       |                     |              |             |             |              |                        |                | Nothing         |         |         | 2        | x          |       |        |     |
| 25 minutes       |                     |              |             |             |              |                        |                | Gas             |         |         |          |            |       |        |     |
| 30 minutes       |                     |              |             |             |              |                        |                | Gas & Water     |         |         |          |            |       | 1      |     |
|                  |                     |              |             |             |              |                        |                | Water           |         |         |          |            |       |        |     |
|                  |                     |              |             |             |              |                        |                |                 |         |         |          |            |       |        |     |
| If bradenhead f  | lowed wate          | er, check al | of the desc | riptions tl | hat apply be | low:                   |                |                 |         |         |          |            |       |        |     |
| CLEAR            |                     | FRESH        |             |             | SALTY        |                        |                | SULFUR          |         |         | BL       | ACK        |       | -      |     |
| REMARKS:         |                     | 5 MINUT      | E SHUT-IN   | BR          | ADENHEAD     | 0                      | _              | INTERMEDIATE    | Ε       | _       |          |            |       |        |     |
|                  |                     |              |             |             | t-to-        |                        |                |                 |         |         |          |            |       |        |     |
|                  |                     |              |             |             |              |                        |                |                 |         |         |          |            |       |        |     |
|                  |                     |              |             |             |              |                        |                |                 |         |         |          |            |       |        |     |
| Ву               | Lance Bickham       |              |             |             |              |                        | Witn           | iess            |         |         |          |            |       |        |     |
|                  | Lease Operator      |              |             |             |              |                        |                |                 |         |         |          |            |       |        |     |
|                  |                     |              | (Pos        | ition)      |              |                        |                |                 |         |         |          |            |       |        |     |
|                  |                     |              |             |             |              |                        |                |                 |         |         | MMOGD    |            |       |        |     |

WISTERIOR III