

**District II - Artesia**811 S. 1<sup>st</sup> Street, Artesia, NM 88210

Phone: (575) 748-1283 - Fax: (575) 748-9720

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

**BRADENHEAD TEST REPORT**

|                                              |                                   |
|----------------------------------------------|-----------------------------------|
| Operator Name<br><i>Spur Energy Partners</i> | API Number<br><i>30-015-03074</i> |
| Property Name<br><i>Burch Keely unit</i>     | Well No.<br><i>63</i>             |

**7. Surface Location**

|                      |                      |                       |                    |                          |                  |                          |                  |                       |
|----------------------|----------------------|-----------------------|--------------------|--------------------------|------------------|--------------------------|------------------|-----------------------|
| UL - Lot<br><i>6</i> | Section<br><i>24</i> | Township<br><i>17</i> | Range<br><i>29</i> | Feet from<br><i>1650</i> | Line<br><i>0</i> | Feet From<br><i>2310</i> | Line<br><i>0</i> | County<br><i>Eddy</i> |
|----------------------|----------------------|-----------------------|--------------------|--------------------------|------------------|--------------------------|------------------|-----------------------|

**Well Status**

|                            |                          |                            |                            |                         |
|----------------------------|--------------------------|----------------------------|----------------------------|-------------------------|
| TA'D Well<br>YES <i>NO</i> | SHUT-IN<br>YES <i>NO</i> | INJECTOR<br>INJ <i>SWD</i> | PRODUCER<br>OIL <i>GAS</i> | DATE<br><i>11-24-21</i> |
|----------------------------|--------------------------|----------------------------|----------------------------|-------------------------|

**OBSERVED DATA**

|                      | (A) Surf-Interm.   | (B) Interm. (1) | (C) Interm. (2) | (D) Prod Casing  | (E) Tubing         |
|----------------------|--------------------|-----------------|-----------------|------------------|--------------------|
| Pressure             |                    |                 |                 |                  |                    |
| Flow Characteristics | <i>no pressure</i> |                 |                 | <i>Blow down</i> |                    |
| Puff                 | <i>Y/N</i>         | Y/N             | Y/N             | Y/N              | CO2 _____          |
| Steady Flow          | <i>Y/N</i>         | Y/N             | Y/N             | Y/N              | WTR _____          |
| Surges               | <i>Y/N</i>         | Y/N             | Y/N             | Y/N              | GAS _____          |
| Down to nothing      | <i>Y/N</i>         | Y/N             | Y/N             | <i>Y/N</i>       | If applicable type |
| Gas or Oil           | <i>Y/N</i>         | Y/N             | Y/N             | <i>Y/N</i>       | fluid injected for |
| Water                | <i>Y/N</i>         | Y/N             | Y/N             | <i>Y/N</i>       | Waterflood         |

If Braden head flowed water, check all the descriptions that apply:

|       |       |       |        |       |
|-------|-------|-------|--------|-------|
| CLEAR | FRESH | SALTY | SULFUR | BLACK |
|-------|-------|-------|--------|-------|

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

*Test good slight pressure*

|                                          |                                  |  |
|------------------------------------------|----------------------------------|--|
| Signature: <i>Dan Smolik</i>             | <b>OIL CONSERVATION DIVISION</b> |  |
| Printed name: Danny Smolik               | Entered RBDMS                    |  |
| Title: Compliance Office O               | Re-test                          |  |
| E-mail Address: danny.smolik@state.nm.us |                                  |  |
| Date: <i>11-24-21</i>                    | Phone: 575-626-0836              |  |
| Witness: <i>Brian Thompson</i>           |                                  |  |

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 63861

CONDITIONS

|                                                                                 |                                                            |
|---------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947                                           |
|                                                                                 | Action Number:<br>63861                                    |
|                                                                                 | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| gcordero   | None      | 2/4/2022       |