

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

BRADENHEAD TEST REPORT

|                                            |                                   |
|--------------------------------------------|-----------------------------------|
| Operator Name<br><b>Spur Energy</b>        | API Number<br><b>30-015-38912</b> |
| Property Name<br><b>Empire State SWD 9</b> | Well No.<br><b>4</b>              |

7. Surface Location

|                      |                     |                        |                     |                         |                      |                         |                      |                       |
|----------------------|---------------------|------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|-----------------------|
| UL - Lot<br><b>A</b> | Section<br><b>9</b> | Township<br><b>17S</b> | Range<br><b>29E</b> | Feet from<br><b>660</b> | N/S Line<br><b>N</b> | Feet From<br><b>540</b> | E/W Line<br><b>E</b> | County<br><b>Eddy</b> |
|----------------------|---------------------|------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|-----------------------|

Well Status

|                                                                            |                                                                          |                                                                            |                                                                 |                          |
|----------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------|
| TA'D WELL<br>YES <input type="radio"/> NO <input checked="" type="radio"/> | SHUT-IN<br>YES <input checked="" type="radio"/> NO <input type="radio"/> | INJECTOR<br>INJ <input type="radio"/> SWD <input checked="" type="radio"/> | PRODUCER<br>OIL <input type="radio"/> GAS <input type="radio"/> | DATE<br><b>3/21/2024</b> |
|----------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------|

OBSERVED DATA

|                      | (A)Surface                                                 | (B)Interm(1) | (C)Interm(2) | (D)Prod Cing                                               | (E)Tubing                               |
|----------------------|------------------------------------------------------------|--------------|--------------|------------------------------------------------------------|-----------------------------------------|
| Pressure             | <input type="radio"/>                                      |              |              | <input type="radio"/>                                      | <input type="radio"/>                   |
| Flow Characteristics |                                                            |              |              |                                                            |                                         |
| Puff                 | <input checked="" type="radio"/> Y <input type="radio"/> N | Y / N        | Y / N        | <input checked="" type="radio"/> Y <input type="radio"/> N | CO2 <input type="checkbox"/>            |
| Steady Flow          | Y / <input checked="" type="radio"/> N                     | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N                     | WTR <input checked="" type="checkbox"/> |
| Surges               | Y / <input checked="" type="radio"/> N                     | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N                     | GAS <input type="checkbox"/>            |
| Down to nothing      | <input checked="" type="radio"/> Y <input type="radio"/> N | Y / N        | Y / N        | <input checked="" type="radio"/> Y <input type="radio"/> N | Type of Fluid                           |
| Gas or Oil           | Y / <input checked="" type="radio"/> N                     | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N                     | Injected for                            |
| Water                | Y / <input checked="" type="radio"/> N                     | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N                     | Waterflood if                           |
|                      |                                                            |              |              |                                                            | applies                                 |

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

PWD BHT-OK

Cal Date 3/6/2024  
Ser# 8961

|                                  |        |                           |  |
|----------------------------------|--------|---------------------------|--|
| Signature:                       |        | OIL CONSERVATION DIVISION |  |
| Printed name:                    |        | Entered into RBDMS        |  |
| Title:                           |        | Re-test                   |  |
| E-mail Address:                  |        |                           |  |
| Date:                            | Phone: |                           |  |
| Witness: <i>Barbara G. G. G.</i> |        |                           |  |

INSTRUCTIONS ON BACK OF THIS FORM

**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 326268

CONDITIONS

|                                                                                 |                                                            |
|---------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947                                           |
|                                                                                 | Action Number:<br>326268                                   |
|                                                                                 | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 4/1/2024       |