

Southern District  
1625 N French Dr, Hobbs, NM 88240  
Phone: (575) 241-7103

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

**BRADENHEAD TEST REPORT**

|                                                 |                                   |
|-------------------------------------------------|-----------------------------------|
| Operator Name<br><b>CONTANGO RESOURCES, LLC</b> | API Number<br><b>30-025-34611</b> |
| Property Name<br><b>SARAH JOHNSTON</b>          | Well No.<br><b>002</b>            |

**Surface Location**

|                       |                      |                        |                     |                          |                          |                          |                         |                      |
|-----------------------|----------------------|------------------------|---------------------|--------------------------|--------------------------|--------------------------|-------------------------|----------------------|
| U/L - Lot<br><b>J</b> | Section<br><b>22</b> | Township<br><b>22S</b> | Range<br><b>37E</b> | Feet from<br><b>1600</b> | N/S Line<br><b>SOUTH</b> | Feet from<br><b>2288</b> | E/W Line<br><b>EAST</b> | County<br><b>LEA</b> |
|-----------------------|----------------------|------------------------|---------------------|--------------------------|--------------------------|--------------------------|-------------------------|----------------------|

**Well Status**

|                                                                            |                                                                          |                                                                           |                                                                      |                                                                           |                                                                      |                        |
|----------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------|
| TA'D WELL<br><input checked="" type="radio"/> YES <input type="radio"/> NO | SHUT-IN<br><input type="radio"/> YES <input checked="" type="radio"/> NO | INJECTOR<br><input type="radio"/> YES <input checked="" type="radio"/> NO | SWD<br><input type="radio"/> YES <input checked="" type="radio"/> NO | PRODUCER<br><input checked="" type="radio"/> YES <input type="radio"/> NO | GAS<br><input type="radio"/> YES <input checked="" type="radio"/> NO | DATE<br><b>5-29-24</b> |
|----------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------|

**OBSERVED DATA**

|                      | (A) Surface      | (B) Interim(1)   | (C) Interim(2) | (D) Prod. Casing | (E) Tubing                                 |
|----------------------|------------------|------------------|----------------|------------------|--------------------------------------------|
| Pressure             | <b>0</b>         | <b>0</b>         |                | <b>365'</b>      | <b>0</b>                                   |
| Flow Characteristics | <b>AA</b>        |                  |                |                  |                                            |
| Puff                 | <b>Y / 0</b>     | <b>Y / 0</b>     | <b>Y / N</b>   | <b>Y / 0</b>     | <b>CO2</b>                                 |
| Steady Flow          | <b>Y / 0</b>     | <b>Y / 0</b>     | <b>Y / N</b>   | <b>Y / 0</b>     | <b>WTR</b>                                 |
| Surges               | <b>Y / 0</b>     | <b>Y / 0</b>     | <b>Y / N</b>   | <b>Y / 0</b>     | <b>GAS</b>                                 |
| Down to nothing      | <b>0 / N</b>     | <b>0 / N</b>     | <b>Y / N</b>   | <b>Y / 0</b>     | Type of fluid<br>collected for<br>analysis |
| Gas or Oil           | <b>Gas 0 / N</b> | <b>Gas 0 / N</b> | <b>Y / N</b>   | <b>Gas 0 / N</b> |                                            |
| Water                | <b>Y / 0</b>     | <b>Y / 0</b>     | <b>Y / N</b>   | <b>Y / 0</b>     | <b>0 / 1</b>                               |

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

|                                                 |                           |
|-------------------------------------------------|---------------------------|
| Signature<br><i>David Blake</i>                 | OIL CONSERVATION DIVISION |
| Printed name: <b>David Blake</b>                | Entered into RBDMS        |
| Title: <b>Senior Pump</b>                       | Re-test                   |
| E-mail Address: <b>David.Blake@conlargo.com</b> |                           |
| Date: <b>5-29-24</b>                            |                           |
| Phone: <b>432-250-3977</b>                      |                           |
| Witness                                         |                           |

INSTRUCTIONS ON BACK OF THIS FORM

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 365964

CONDITIONS

|                                                                                      |                                                            |
|--------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>Contango Resources, LLC<br>3230 Camp Bowie Blvd<br>FORT WORTH, TX 76107 | OGRID:<br>330447                                           |
|                                                                                      | Action Number:<br>365964                                   |
|                                                                                      | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By     | Condition | Condition Date |
|----------------|-----------|----------------|
| timothy.martin | None      | 12/3/2024      |