

Southern District  
1635 N French Dr, Hobbs, NM 88240  
Phone: (575) 241-7063

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>30-025-34497</b> |
| Property Name<br><b>SARAH JOHNSTON</b>          | Well No.<br><b>001</b>            |

## Surface Location

|                      |                      |                        |                     |                         |                          |                          |                         |                      |
|----------------------|----------------------|------------------------|---------------------|-------------------------|--------------------------|--------------------------|-------------------------|----------------------|
| UL - Lot<br><b>O</b> | Section<br><b>22</b> | Township<br><b>22S</b> | Range<br><b>37E</b> | Feet from<br><b>800</b> | N/S Line<br><b>SOUTH</b> | Feet from<br><b>2040</b> | E/W Line<br><b>EAST</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|-------------------------|--------------------------|--------------------------|-------------------------|----------------------|

## Well Status

|     |                                               |     |                                             |                                         |                                         |                                         |                                              |                                         |                        |
|-----|-----------------------------------------------|-----|---------------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|----------------------------------------------|-----------------------------------------|------------------------|
| YES | TA'D WELL<br><input checked="" type="radio"/> | YES | SHUT-IN<br><input checked="" type="radio"/> | INJ<br><input checked="" type="radio"/> | SWD<br><input checked="" type="radio"/> | OIL<br><input checked="" type="radio"/> | PRODUCER<br><input checked="" type="radio"/> | GAS<br><input checked="" type="radio"/> | DATE<br><b>5-29-24</b> |
|-----|-----------------------------------------------|-----|---------------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|----------------------------------------------|-----------------------------------------|------------------------|

## OBSERVED DATA

|                      | (A) Surface             | (B) Inter (1)           | (C) Inter (2) | (D) Prod Csg            | (E) Tubing                                                  |
|----------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------------------------------------------|
| Pressure             | <b>0</b>                | <b>0</b>                |               | <b>35</b>               | <b>20</b>                                                   |
| Flow Characteristics |                         |                         |               |                         |                                                             |
| Puff                 | <b>0 / N</b>            | <b>0 / N</b>            | <b>Y / N</b>  | <b>Y / N</b>            | CO2                                                         |
| Steady Flow          | <b>Y / N</b>            | <b>Y / N</b>            | <b>Y / N</b>  | <b>Y / N</b>            | WTR                                                         |
| Surges               | <b>Y / N</b>            | <b>Y / N</b>            | <b>Y / N</b>  | <b>Y / N</b>            | GAS                                                         |
| Down to nothing      | <b>0 / N</b>            | <b>0 / N</b>            | <b>Y / N</b>  | <b>Y / N</b>            | Type of fluid<br>Is ejected for<br>Waterflood if<br>applies |
| Gas or Oil           | <b>Gas</b> <b>0 / N</b> | <b>Gas</b> <b>0 / N</b> | <b>Y / N</b>  | <b>Gas</b> <b>0 / N</b> |                                                             |
| Water                | <b>Y / N</b>            | <b>Y / N</b>            | <b>Y / N</b>  | <b>Y / N</b>            |                                                             |

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

Do not blow prod. csg down on  
a producer - It is in producing zone

|                                                 |                           |
|-------------------------------------------------|---------------------------|
| Signature<br><i>Jan D. Slake</i>                | OIL CONSERVATION DIVISION |
| Printed name: <b>Jan D. Slake</b>               | Entered into RBDMS        |
| Title: <b>Senior Engineer</b>                   | Re-test                   |
| E-mail Address: <b>Jan.D.Slake@contango.com</b> |                           |
| Date: <b>5-29-24</b>                            |                           |
| Phone: <b>432-258-3975</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 365960

CONDITIONS

|                                                                                      |                                                            |
|--------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>Contango Resources, LLC<br>3230 Camp Bowie Blvd<br>FORT WORTH, TX 76107 | OGRID:<br>330447                                           |
|                                                                                      | Action Number:<br>365960                                   |
|                                                                                      | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

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