

Southern District  
1625 N French Dr, Hobbs, NM 88240  
Phone: (575) 241-7066

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>30-025-37963</b> |
| Property Name<br><b>FEDERAL 2-17</b>            | Well No.<br><b>004</b>            |

Surface Location

|                      |                      |                        |                     |                          |                          |                          |                         |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|--------------------------|--------------------------|-------------------------|----------------------|
| UL - Lot<br><b>G</b> | Section<br><b>17</b> | Township<br><b>22S</b> | Range<br><b>37E</b> | Feet from<br><b>2310</b> | N/S Line<br><b>NORTH</b> | Feet From<br><b>2310</b> | E/W Line<br><b>EAST</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|--------------------------|--------------------------|-------------------------|----------------------|

Well Status

|                  |                                     |                                      |               |                                            |                                            |                                                  |     |                        |
|------------------|-------------------------------------|--------------------------------------|---------------|--------------------------------------------|--------------------------------------------|--------------------------------------------------|-----|------------------------|
| TA'D WELL<br>YES | <input checked="" type="radio"/> NO | <input checked="" type="radio"/> YES | SHUT-IN<br>NO | INJ<br><input checked="" type="radio"/> NO | SWD<br><input checked="" type="radio"/> NO | PRODUCER<br><input checked="" type="radio"/> YES | GAS | DATE<br><b>5-31-24</b> |
|------------------|-------------------------------------|--------------------------------------|---------------|--------------------------------------------|--------------------------------------------|--------------------------------------------------|-----|------------------------|

OBSERVED DATA

|                      | (A) Surface                                       | (B) Interim(1) | (C) Interim(2) | (D) Prod Casing                                   | (E) Tubing                                                |
|----------------------|---------------------------------------------------|----------------|----------------|---------------------------------------------------|-----------------------------------------------------------|
| Pressure             | <b>0</b>                                          |                |                | <b>1100</b>                                       | <b>0</b>                                                  |
| Flow Characteristics |                                                   |                |                |                                                   |                                                           |
| Puff                 | <b>Y / <input checked="" type="radio"/> NO</b>    | <b>Y / N</b>   | <b>Y / N</b>   | <b>Y / <input checked="" type="radio"/> NO</b>    | <b>CO2</b>                                                |
| Steady Flow          | <b>Y / <input checked="" type="radio"/> NO</b>    | <b>Y / N</b>   | <b>Y / N</b>   | <b>Y / <input checked="" type="radio"/> NO</b>    | <b>WTR</b>                                                |
| Surges               | <b>Y / <input checked="" type="radio"/> NO</b>    | <b>Y / N</b>   | <b>Y / N</b>   | <b>Y / <input checked="" type="radio"/> NO</b>    | <b>GAS</b>                                                |
| Down to nothing      | <b><input checked="" type="radio"/> Y / N</b>     | <b>Y / N</b>   | <b>Y / N</b>   | <b>Y / <input checked="" type="radio"/> NO</b>    | Type of Fluid<br>Injected for<br>Waterflood if<br>applies |
| Gas or Oil           | <b>Gas <input checked="" type="radio"/> Y / N</b> | <b>Y / N</b>   | <b>Y / N</b>   | <b>Gas <input checked="" type="radio"/> Y / N</b> |                                                           |
| Water                | <b>Y / <input checked="" type="radio"/> NO</b>    | <b>Y / N</b>   | <b>Y / N</b>   | <b>Y / <input checked="" type="radio"/> NO</b>    |                                                           |

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

|                                                |                           |
|------------------------------------------------|---------------------------|
| Signature: <i>[Signature]</i>                  | OIL CONSERVATION DIVISION |
| Printed name: <b>David Plak</b>                | Entered into RBDMS        |
| Title: <b>Senior Pump</b>                      | Re-test                   |
| E-mail Address: <b>David.Plak@Contango.com</b> |                           |
| Date: <b>5-31-24</b>                           |                           |
| Phone: <b>432-250-3979</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 365984

CONDITIONS

|                                                                                      |                                                            |
|--------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>Contango Resources, LLC<br>3230 Camp Bowie Blvd<br>FORT WORTH, TX 76107 | OGRID:<br>330447                                           |
|                                                                                      | Action Number:<br>365984                                   |
|                                                                                      | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

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