

1625 N. FRENCH DR., SUITE 300-411
 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 LONGFELLOW ENERGY, LP | API Number 30-015-55341 |
| Property Name ANGUS FEDERAL 17 SWP | Well No. #001 |

Surface Location

| | | | | | | | | |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|-----------------------|
| UL - Lot P | Section 17 | Township 17S | Range 29E | Feet from 610 | N/S Line S | Feet From 705 | E/W Line E | County EDDY |
|----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|-----------------------|

Well Status

| | | | | |
|--|--|---|---|--------------------------|
| TA'D WELL YES <input type="radio"/> NO <input checked="" type="radio"/> | SHUT-IN YES <input type="radio"/> NO <input checked="" type="radio"/> | INJECTOR INJ <input type="radio"/> SWD <input checked="" type="radio"/> | PRODUCER OIL <input type="radio"/> GAS <input type="radio"/> | DATE 5/15/2025 |
|--|--|---|---|--------------------------|

OBSERVED DATA

| | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csgng | (E)Tubing |
|----------------------|--|--|--------------|--|---|
| Pressure | 0 | | | 0 | 700 |
| Flow Characteristics | | SLIGHT PUFF | | | |
| Puff | Y <input checked="" type="radio"/> N <input type="radio"/> | Y <input checked="" type="radio"/> N <input type="radio"/> | Y / N | Y / <input checked="" type="radio"/> N <input type="radio"/> | CO2 |
| Steady Flow | Y / <input checked="" type="radio"/> N <input type="radio"/> | Y / <input checked="" type="radio"/> N <input type="radio"/> | Y / N | Y / <input checked="" type="radio"/> N <input type="radio"/> | WTR <input checked="" type="checkbox"/> |
| Surges | Y / <input checked="" type="radio"/> N <input type="radio"/> | Y / <input checked="" type="radio"/> N <input type="radio"/> | Y / N | Y / <input checked="" type="radio"/> N <input type="radio"/> | GAS <input type="checkbox"/> |
| Down to nothing | Y / <input checked="" type="radio"/> N <input type="radio"/> | Y / <input checked="" type="radio"/> N <input type="radio"/> | Y / N | Y / <input checked="" type="radio"/> N <input type="radio"/> | Type of Fluid |
| Gas or Oil | Y / <input checked="" type="radio"/> N <input type="radio"/> | Y / <input checked="" type="radio"/> N <input type="radio"/> | Y / N | Y / <input checked="" type="radio"/> N <input type="radio"/> | Is Injected for |
| Water | Y / <input checked="" type="radio"/> N <input type="radio"/> | Y / <input checked="" type="radio"/> N <input type="radio"/> | Y / N | Y / <input checked="" type="radio"/> N <input type="radio"/> | Waterflood if |
| | | | | | applicable |

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

INITIAL BHT OR

8843 PACKER
 8864 BEAF

MFG - 1877

1/9/2025

SWP - 2390

| | |
|---|---------------------------|
| Signature | OIL CONSERVATION DIVISION |
| Printed name: David Cain | Entered into RBDMS |
| Title Sr Engineering Technologist & Regulatory Specialist | Re-test |
| E-mail Address: david.cain@longfellowenergy.com | |
| Date: 5/19/2025 | Phone 972-590-9918 |
| 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 556265

CONDITIONS

| | |
|---|--|
| Operator: LONGFELLOW ENERGY, LP 8115 Preston Road Dallas, TX 75225 | OGRID: 372210 |
| | Action Number: 556265 |
| | Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | Condition | Condition Date |
|--------------|-----------|----------------|
| ronald.heuer | None | 3/20/2026 |