

District 7 Artesia

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

## BRADENHEAD TEST REPORT

|                                          |  |                            |
|------------------------------------------|--|----------------------------|
| Operator Name<br>SOUTH BOUND GAS COMPANY |  | API Number<br>30-041-20840 |
| Property Name<br>POWELL SWD PENN         |  | Well No.<br>#1             |

| * Surface Location |               |                |              |                   |               |                   |               |                     |  |
|--------------------|---------------|----------------|--------------|-------------------|---------------|-------------------|---------------|---------------------|--|
| UL - Lot<br>N/24   | Section<br>23 | Township<br>2S | Range<br>29E | Feet from<br>1980 | N/S Line<br>N | Feet from<br>1980 | E/W Line<br>E | County<br>ROOSEVELT |  |

| Well Status      |    |     |               |     |                 |     |                 |                |  |
|------------------|----|-----|---------------|-----|-----------------|-----|-----------------|----------------|--|
| TA'D WELL<br>YES | NO | YES | SHUT-IN<br>NO | INJ | INJECTOR<br>SWD | OIL | PRODUCER<br>GAS | DATE<br>8/9/23 |  |

## OBSERVED DATA

|                      | (A) Surface | (B) Intersect | (C) Intersect | (D) Prod Csg | (E) Tubing    |
|----------------------|-------------|---------------|---------------|--------------|---------------|
| Pressure             | Ø           | Ø             | NA            | Ø            | VAC           |
| Flow Characteristics |             |               |               |              |               |
| Puff                 | Y/N         | Y/N           | Y/N           | Y/N          | CO2           |
| Steady Flow          | Y/N         | Y/N           | Y/N           | Y/N          | WTR ✓         |
| Surges               | Y/N         | Y/N           | Y/N           | Y/N          | GAS —         |
| Down to nothing      | Y/N         | Y/N           | Y/N           | Y/N          | Type of fluid |
| Gas or Oil           | Y/N         | Y/N           | Y/N           | Y/N          | Isolated for  |
| Water                | Y/N         | Y/N           | Y/N           | Y/N          | Waterhead if  |
|                      |             |               |               |              | applies.      |

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

|                                         |                           |
|-----------------------------------------|---------------------------|
| Signature: <i>L. Ferguson</i>           | OIL CONSERVATION DIVISION |
| Printed name: SHANE FERGUSON            | Entered into RBDMS        |
| Title: Pumped                           | Re-test                   |
| E-mail Address: mferguson4676@gmail.com |                           |
| Date: 8/9/23                            | Phone:                    |
| Witness:                                |                           |

INSTRUCTIONS ON BACK OF THIS FORM

GR

**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 252518

CONDITIONS

|                                                                                         |                                                            |
|-----------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>Southbound Gas Company<br>1909 Woodall Rodgers Freeway<br>Dallas, TX 75201 | OGRID:<br>373483                                           |
|                                                                                         | Action Number:<br>252518                                   |
|                                                                                         | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 8/28/2023      |