

Southern District
1625 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 SOUTHBOUND GAS COMPANY, OGRID #373483	API Number 30-041-20840
Property Name POWELL SWD PENN	Well No. 001

1. Surface Location

UL - Lot G	Section 23	Township 2S	Range 29E	Feet from 1980	N/S Line N	Feet From 1980	E/W Line E	County ROOSEVELT
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Well Status

TA'D WELL YES	NO	SHUT-IN YES	NO	INJ INJECTOR	SWD	OIL PRODUCER	GAS	DATE July 24, 2024
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OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	Ø	Ø	-NA-	.	VAC
Flow Characteristics					CO2
Puff	Y / (N)	Y / (N)	Y / N	Y / (N)	WTR ✓
Steady Flow	Y / (N)	Y / (N)	Y / N	Y / (N)	GAS
Surges	Y / (N)	Y / (N)	Y / N	Y / (N)	Type of Fluid
Down to nothing	(Y) / N	(Y) / N	Y / N	(Y) / N	Injected for
Gas or Oil	Y / (N)	Y / (N)	Y / N	Y / (N)	Waterflood if
Water	Y / (N)	Y / (N)	Y / N	Y / (N)	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>S. Ferguson</i>	OIL CONSERVATION DIVISION
Printed name: Shane Ferguson	Entered into RBDMS
Title: CONTRACT Pumper	Re-test
E-mail Address: msferguson4676@gmail.com	GR
Date: July 24, 2024	
Phone: (575) 760-4676 or (575) 714-4679	
Witness:	

INSTRUCTIONS ON BACK OF THIS FORM

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

WELL API NO. 30-041-20840
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name POWELL SWD
8. Well Number 001
9. OGRID Number 373483
10. Pool name or Wildcat TULE MONTOYA, PENN

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other2. Name of Operator
SOUTHBOUND GAS COMPANY3. Address of Operator
1909 Woodall Rodgers Freeway, Suite 300, Third Floor, Dallas, TX 75201

4. Well Location

Unit Letter G: 1980 feet from the NORTH line and 1980 feet from the EAST lineSection 23 Township 2 SOUTH Range 29 EAST NMPM County ROOSEVELT11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,372'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: MECHCANICAL INTERGRITY TEST ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

July 24, 2024: 08:00hrs: RAN MECHANICAL INTEGRITY TEST (MIT): Shane Ferguson representative for Southbound Gas Company, (Brandon, Hot Oil Operator) with Kenemore Welding & Hot Oil Service & NO Compliance Officer with the EMNRD witnessed however Gary Robinson, Phone: (575) 263-4507 out of Hobbs was notified about the pressure test of annulus of the Powell #1 SWD. Kenemore Welding & Hot Oil Service pressure tested annulus to 519psi for a total of 32 minutes with no pressure loss. Original recorded chart and a digital copy of same document is attached to this report. Check bradenhead: no pressure, or any "puff".

NOTE: Next MIT projected in 5 years or August 1, 2029. The current test was actually due July 24, 2024 and was done earlier.

Spud Date:

Rig Release Date:

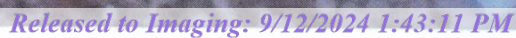
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Stephen D. Smith TITLE CONSULTANT DATE JULY 29, 2024Type or print name STEPHEN D. SMITH E-mail address: ssmith@nexttierenergy.com PHONE: (817) 798-0771

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 9/12/24

Conditions of Approval (if any)



D & L Meters & Instrument Service, Inc.

Lovington, NM 88260
P.O. Box 1621
Office: (575) 396-3715
Fax: (575) 396-5812

**Date:**

Thursday, April 18, 2024

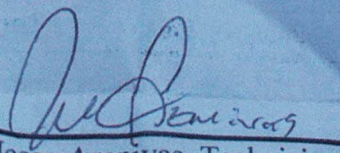
Invoice #

138203

Certification of Pressure Recorder Test:

Company: KENEMORE WELDING
Unit: N/A
Model: 8" BULLFROG
Pressure Rating: 1K
Serial #: 8587

This Pressure Recorder was tested at midrange for accuracy and verified within +5% and -5% for 1K pressure element.


Jesse Arenivas, Technician

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CONDITIONS

Action 369118

CONDITIONS

Operator: Southbound Gas Company 1909 Woodall Rodgers Freeway Dallas, TX 75201	OGRID: 373483
	Action Number: 369118
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	9/12/2024