

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:

- Open Flow
 Deliverability

(See Instructions on Reverse Side)

Test Date: 07/2015

API No. 15
15-047-21411-0000

Company Sand Point LLC		Lease Wild Horse		Well Number #1	
County Edwards	Location C SW/4 NE4	Section 24	TWP 24S	RNG (E/W) 16W	Acres Attributed
Field Mississippi		Reservoir Mississippi		Gas Gathering Connection Lumen Midstream Partnership LLC	
Completion Date 02/24/1997		Plug Back Total Depth 4301		Packer Set at	
Casing Size 5.5"	Weight 15.50#	Internal Diameter 4.95"	Set at 4324	Perforations 4228	To 4278
Tubing Size 2.375"	Weight 4.7#	Internal Diameter 1.99"	Set at 4203	Perforations	To
Type Completion (Describe) Single (Gas)		Type Fluid Production Water		Pump Unit or Traveling Plunger? <input checked="" type="checkbox"/> Yes / No Plunger Lift	
Producing Thru (Annulus / Tubing) Tubing		% Carbon Dioxide		% Nitrogen	
Vertical Depth(H) 4253		Pressure Taps Flange		(Meter Run) (Prover) Size 2.067"	
Pressure Buildup: Shut in _____ 20 <u>15</u> at _____ (AM) (PM) Taken _____ 20 <u>15</u> at _____ (AM) (PM)					
Well on Line: Started _____ 20 ____ at _____ (AM) (PM) Taken _____ 20 ____ at _____ (AM) (PM)					

OBSERVED SURFACE DATA

Duration of Shut-In _____ Hours

Static / Dynamic Property	Orifice Size (Inches)	Circle one: Meter or Prover Pressure psig (Pm)	Pressure Differential in Inches H ₂ O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P ₁) or (P _c)		Tubing Wellhead Pressure (P _w) or (P ₁) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)
						psig	psia	psig	psia		
Shut-In											
Flow											

FLOW STREAM ATTRIBUTES

Plate Coefficient (F _v) (F _p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m \times h}$	Gravity Factor F _g	Flowing Temperature Factor F _{tt}	Deviation Factor F _{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G _m

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

(P_c)² = _____ ; (P_w)² = _____ ; P_g = _____ % (P_c - 14.4) + 14.4 = _____ ; (P_g)² = 0.207 ; (P_g)² = _____

(P _c) ² - (P _g) ² or (P _w) ² - (P _g) ²	(P _c) ² - (P _w) ²	Choose formula 1 or 2: 1. P _c ² - P _g ² 2. P _w ² - P _g ² divided by: P _c ² - P _w ²	LOG of formula 1. or 2. and divide by: $\frac{P_c^2 - P_w^2}{P_c^2 - P_g^2}$	Backpressure Curve Slope = "n" Assigned Standard Slope	n x LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)

Open Flow Mcfd @ 14.65 psia Deliverability Mcfd @ 14.65 psia

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the _____ day of _____, 20____.

KCC WICHITA

Witness (if any)

AUG 03 2015

For Commission

RECEIVED

Received
KANSAS CORPORATION COMMISSION

JUL 22 2015

CONSERVATION DIVISION
WICHITA, KS

For Company

Checked by

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Sand Point LLC and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type of completion or upon use being made of the gas well herein named.

I hereby request a one-year exemption from open flow testing for the Wild Horse #1 gas well on the grounds that said well:

(Check one)

- is a coalbed methane producer
- is cycled on plunger lift due to water
- is a source of natural gas for injection into an oil reservoir undergoing ER
- is on vacuum at the present time; KCC approval Docket No. _____
- is not capable of producing at a daily rate in excess of 250 mcf/D

I further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing.

Date: 07/10/15

KCC WICHITA

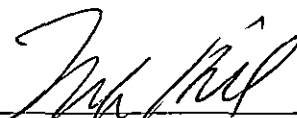
AUG 03 2015

RECEIVED

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KANSAS CORPORATION COMMISSION

JUL 22 2015

CONSERVATION DIVISION
WICHITA, KS

Signature: 

Title: MANAGER

Instructions: If a gas well meets one of the eligibility criteria set out in KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under **OBSERVED SURFACE DATA**. Shut-in pressure shall thereafter be reported yearly in the same manner for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption IS denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.

Sand Point LLC
5909 NW Expressway
Suite 540
Oklahoma City, OK 73132
Phone (405) 728-2111
Fax (405) 728-9111

July 30, 2015

Kansas Corporation Commission
Conservation Division)
130 S Market St. Room 2078
Wichita, KS 67202-3802

Re.	Breitenbach "C" #1	15-047-20,456
	Breitenbach "D" #1	15-047-20,610
	Wild Horse #1	15-047-21,411
	Wild Horse #2	15-047-21,478

Dear Sir.

Please find enclosed Kansas Form G-2 for the year 2014 all these well are produced with plunger lift system.

Thank you for your attention to this matter.

Sincerely,

Frank Hill

Manager of Sand Point LLC

KCC WICHITA
AUG 03 2015
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