

KANSAS CORPORATION COMMISSION

ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test

(See Instructions on Reverse Side)

☐ Open Flow
☐ Deliverability

Test Date:

API No. 15-115-19,242-0000

Company John B. Klenda		Lease Klenda B		Well Number #1	
County Marion	Location SE/4	Section 16	TWP 19S	RNG (E/W) 5E	Acres Attributed 160
Field Lost Springs		Reservoir Mississippi		Gas Gathering Connection Shawmar Oil & Gas Co., Inc.	
Completion Date 12-29-60		Plug Back Total Depth Rotary T.D. 2227'		Packer Set at Cable Tool T.D. 2255	
Casing Size 4 1/2	Weight 9.5	Internal Diameter 4"	Set at 2222	Perforations Open Hole	To 2227' - 2255'
Tubing Size 2 3/8	Weight 4.7	Internal Diameter 2"	Set at 2220	Perforations Open Hole	To 2227' - 2255'
Type Completion (Describe) Single (gas)		Type Fluid Production Salt water		Pump Unit or Traveling Plunger? Yes / No	
Producing Thru (Annulus / Tubing) Annulus		% Carbon Dioxide		% Nitrogen	
Gas Gravity - G _g					

Vertical Depth(H)

Pressure Taps

(Meter Run) (Prover) Size

Pressure Buildup: Shut in 1-31 20 16 at 92 (AM) (PM) Taken 20 at (AM) (PM)

Well on Line: Started 2-1 20 16 at 1005 (AM) (PM) Taken 20 at (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-In 24.35 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 _t) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)
						psig	psia	psig	psia		
Shut-In						52					
Flow						149					

KCC WILL
 Liquid Produced
FEB 29 2013

RECEIVED

FLOW STREAM ATTRIBUTES

Plate Coefficient (F _b) (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 _t	Deviation Factor F _{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G _m

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

(P_a)² = 0.207(P_d)² =(P_c)² = : (P_w)² = : P_d = % (P_c - 14.4) + 14.4 = :

(P _c) ² - (P _d) ² or (P _c) ² - (P _a) ²	(P _c) ² - (P _w) ²	Choose formula 1 or 2: 1. P _d ² - P _a ² 2. P _d ² - P _w ² divided by: P _c ² - P _w ²	LCG of formula 1 or 2 and divide by: $P_c^2 - P_w^2$	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 1st day of Feb, 20 15.

Witness (if any)

For Commission

For Company

Checked by

R. O. Robinson Pumper

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 John B. Klenda 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 Klenda B #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: 2-12-16

Signature: _____

Title: _____

Operator

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.

John B. Klenda
905 Canadian Drive
McPherson, Kansas 67460

February 26, 2016

Mr. Jim Hemmen
Conservation Division
Kansas Corporation Commission
266 N. Main, Suite 220
Wichita, Kansas 67202 - 1513

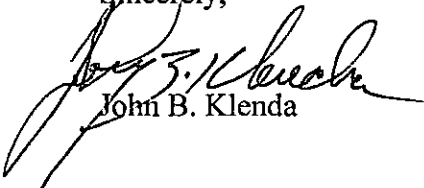
Re: Klenda "B" #1
15-115-19, 242-0000
Sec. 16-19S-05E Marion County, Kansas

Dear Mr. Hemmen:

Please find enclosed Form G-2 completed by our pumper for the Klenda B. This form is being submitted for the calendar year 2016. Please confirm this form is acceptable for the 2016 requirements. If you need additional information, please do not hesitate to contact me.

Thank you for your attention to this matter.

Sincerely,



John B. Klenda

KCC WICHITA
FEB 29 2016
RECEIVED