

KANSAS CORPORATION COMMISSION

ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:

- Open Flow
 Deliverability

Test Date:

3/24/11

API No. 15

15-145-21,508-00-00

Company VJI Natural Resources		Lease Chicago Ranch "A"			Well Number 1	
County Pawnee	Location SE SE SE	Section 33	TWP 22	RNG (E/W) 17w	Acres Attributed 40	
Field Garfield		Reservoir Cherokee Sand & Cong.		Gas Gathering Connection Lumen		
Completion Date 3-20-05		Plug Back Total Depth 4277		Packer Set at none		
Casing Size 4 1/2	Weight 11.6	Internal Diameter 4"	Set at 4290	Perforations 4122	To 4134	
Tubing Size 2 3/8	Weight 4.7	Internal Diameter 2"	Set at 4104	Perforations 4100	To 4104	
Type Completion (Describe) Perforate Natural		Type Fluid Production salt water		Pump Unit or Traveling Plunger? <input checked="" type="checkbox"/> Yes / No		
Producing Thru (Annulus / Tubing) annulus		% Carbon Dioxide 0.057		% Nitrogen 10.627		Gas Gravity - G _g 0.6731
Vertical Depth(H) 4134		Pressure Taps 1/2 to 1/4 inch			(Meter Run) (Prover) Size 1/2 inch	
Pressure Buildup: Shut in 3-24 20 11 at 10		<input checked="" type="checkbox"/> (AM) (PM) Taken		3-25 20 11 at 10		<input checked="" type="checkbox"/> (AM) (PM)
Well on Line: Started 3-25 20 11 at 10		<input checked="" type="checkbox"/> (AM) (PM) Taken		3-26 20 11 at 10		<input checked="" type="checkbox"/> (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-in **24** Hours

Static / Dynamic Property	Orifice Size (inches)	Circle one: Prover Pressure psig (P _m)	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	1/4"				80	57#				24	-0-
Flow	1/4"				82	7#				24	2 bbls

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 ₁₁	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_d = _____ % (P_c - 14.4) + 14.4 = _____ : (P_a)² = 0.207
(P_d)² = _____

(P _c) ² - (P _a) ² or (P _c) ² - (P _d) ²	(P _c) ² - (P _w) ²	Choose formula 1 or 2: 1. P _c ² - P _a ² 2. P _c ² - P _d ² divided by: P _c ² - P _w ²	LOG of formula 1. or 2. and divide by: $\frac{P_c^2 - P_a^2}{P_c^2 - P_w^2}$	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 27th day of March, 20 11.

Jamie Werth

Witness (if any)

For Commission

VJI Natural Resources

For Company

Checked by

RECEIVED

APR 18 2012

KCC WICHITA

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 VJI Natural Resources 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 Chicago Ranch A-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: 3/27/11

Signature: Jason Dargatzis

Title: agent

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.

RECEIVED

APR 18 2012

KCC WICHITA

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

March 21, 2012

Donna Garal & Vincent Innone, Jr.
V.J.I. Natural Resources, Inc.
30-38 48th St.
Astoria, N.Y. 11103

RE: *Background Information Concerning Flow Testing History of Chicago Ranch Gas Well;*

Dear Ms. Garal & Mr. Innone:

Back in **2007**, Mr. Jason Dinges arranged to have the Chicago Ranch gas well shut in so as to obtain a pressure reading to support a claim of eligibility to be exempted from annual testing for that year. The well exhibited a shut-in pressure reading of **200** pounds-per-square inch at that time.

The procedure of obtaining subsequent years' shut-in pressure readings in order to support those subsequent years' exemption claims never got repeated, like it should have. That means that the years between **2007** and **2012** were years in which the Chicago Ranch gas well produced natural gas without having a production allowable which is a violation of the **KCC's** rules and regulations. Those sales of natural gas were illegal.

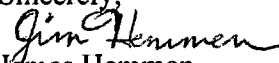
So, that's how we came to be where we are now.

The daily allowable for an exempt gas well is fixed at **250** Mcf/Day, so long as the gas well has filed on its behalf an annual claim to being eligible for exemption through filing of a new shut-in pressure reading with this office on or before December 31st of the same calendar year as the one for which exempt status is being claimed. Conservation Division staff doesn't accept shut-in pressure readings of zero pounds-per-square inch.

The length of time for keeping the gas well shut in so as to let it build up to the recorded pressure reading can't be less than **24** consecutive hours. The starting and ending dates constituting the pressure build-up period are needed, too. The **KCC** form on which the claim of eligibility to be exempted is made is Form G-2, available for downloading from our website. Acceptable exemption-qualification criteria are listed on the back page of the G-2 form.

Staff will look forward to V.J.I. Natural Resources bringing the Chicago Ranch well into compliance for calendar year **2012** through filing of the requisite G-2 form within the next thirty **(30)** days.

Sincerely,


James Hemmen
Research Analyst

RECEIVED

APR 18 2012

KCC WICHITA