Form G-2
(Rev. 7/03)

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test: *(See Instructions on Reverse Side)*

☐ Open Flow
☐ Deliverabilty

Test Date: 10/01/2012

API No. 15: 119-21072-0001

Company	Lease	Well Number
Great Plains Petroleum, Inc.	Cimarron Bluff	#1

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
Meade	1430' FNL 2330' FEL	23	34S	29W	640

Field	Reservoir	Gas Gathering Connection
Horace South	Chester, St. Louis	Regency Gas Services

Completion Date	Plug Back Total Depth	Packer Set at
02/07/2002	6522	

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
5-1/2	15.5#		6574	5809-5817	6371-6374

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
2-3/8	4.7#		6426	6386-6397	6401-6403

Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? Yes / No
Commingled Gas	Oil & Formation Water	Pumping Unit

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g
Annulus			.708

Vertical Depth(H) | Pressure Taps | (Meter Run) (Prover) Size

Pressure Buildup: Shut in 03/31 20 12 at 12:00 PM (AM) (PM) Taken 10/01 20 12 at 11:00 AM (AM) (PM)

Well on Line: Started _____ 20 ___ at _____ (AM) (PM) Taken _____ 20 ___ at _____ (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-in 4391 Hours

Static / Dynamic Property	Orifice Size (inches)	Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H_2O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Casing Wellhead Pressure psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Tubing Wellhead Pressure psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-In						85.0	99.4				
Flow											

FLOW STREAM ATTRIBUTES

Plate Coefficient (F_b) (F_p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m x h}$	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_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: $P_c^2 - P_w^2$	Backpressure Curve Slope = "n" or 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 28th day of April, 20 13.

Witness (if any) — For Company

For Commission — Checked by

RECEIVED
KANSAS CORPORATION COMMISSION
MAY 0 2 2013
CONSERVATION DIVISION
WICHITA, KS

Form G-2
(Rev. 7/93)

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 Great Plains Petroleum, Inc. 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 Cimarron Bluff #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. _____
- [x] 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: 04/28/2013

Signature: Rod Phares

Title: President

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.

GREAT PLAINS
PETROLEUM

221 Circle Drive
Wichita, KS 67218

April 28, 2013

Mr. Jim Hemmen
Kansas Corporation Commission
130 S. Market, Room 2078
Wichita, KS 67202-3802

RE: Application for Exemption from Gas Well Testing Requirement
Cimarron Bluff #1 Sec. 23-34S-29W – Meade County > API #15-119-21,072

Dear Mr. Hemmen:

Great Plains Petroleum hereby requests a one-year exemption from open flow testing for the Cimarron Bluff #1 gas well for the 2012 calendar year, on the grounds that said well is not capable of producing at a daily rate in excess of 250 mcf/D.

Please find enclosed an executed Form G-2 in support of this application. Contact me if you require any additional information.

Sincerely,

Rod A. Phares

Rod A. Phares
President

Telephone: (316) 685-8800
Fax: (206) 202-3043