KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

)W			Test Date);				No. 15	<i>a</i> .	
Delivera	oilty			12/15/1	3			119	-20492-00-0		
Company Rock Creek Resources, LLC			Lease Theis			•		13 #1	Well Number		
County Meade	N/2	ocation		Section 13		TWP 35S		RNG (E/ 26W	W)		Acres Attributed
Field McKinney				Reservoir Chester			. *		nering Conni as Corp.	ection	
Completion Da 04/10/99	te			Plug Bac 6290'	k Total Dep	th	,	Packer S 6140'	et at		
Casing Size 4 1/2	3		.,	Internal Diameter 4.052			Set at Pe 6363' 5		rations 3'	To 6265'	
Tubing Size 2 3/8				Internal Diameter			Set at Perfo		ations	То	
Type Completion	ype Completion (Describe)			Type Fluid Production Water		n	Pump Unit o		it or Traveling	Plunger? Yes	/ No
Producing Thru Tubing & Ca		ubing)		%·C	arbon Dioxi	de		% Nitrog	en ·	Gas Gr	avity - G _g
Vertical Depth(Pres	sure Taps				(Meter F	Run) (Prover) Size
Pressure Build	up: Shut in .	Dec 1	4 2	13 at 6	:00AM	(AM) (PM)	Taken_D	ecembe	r 15 ₂₀	13 _{at} 6:00AM	И (AM) (PM)
Well on Line:	Started _									at	
			7		OBSERVE	D SURFACE	DATA			Duration of Shut-	inHou
Static / Orifice		ter ressure	Pressure Differential in Inches H ₂ 0 Flowing Temperature t		Well Head Wellhead (P _w) or (ressure Wellhead or (P_c) (P_w) or (P_c)		ubing ad Pressure (P _t) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)
Shut-In	polg		mones 11 ₂ 0			0 psig	psia	psig 333 ^r	psia	24	
Flow					'.						
		I		1	FLOW STR	EAM ATTRI	BUTES				·
Plate Coefficcient (F _b) (F _p) Mcfd	Circle one: Meter or Prover Pressi psia	ure	Press Extension	Grav Fac F _s	tor	Flowing Temperature Factor F ₁₁	Fa	iation ctor - pv	Metered Flov R (Mcfd)	GOR (Cubic Fe Barrel)	Flowing Fluid Gravity G _m
				(OPEN EL	DW) (DELIV	ERABILITY)	CALCIII	ATIONS	 		
P _c) ² =	: (P	w)2 =	:	P _d =		·	- 14.4) +		:	(P _a) ² (P _d) ²	? = 0.207 ? =
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	(P _c)²- (P _w)²		ose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ lied by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by:	P _c ² -P _w ²	Backpres Slop 	sure Curve e = "n" origned ard Slope	nxl	og	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
Open Flow	pen Flow Mcfd @ 14.65 psia			55 psia		Deliverabi	lity			Mcfd @ 14.65 psi	a
The undersone facts stated								o make th day of _Fe	=	rt and that he ha	s knowledge of, 20
Chx	11/1	P	hi	>		WICH	_	. /	ar il	Tit the	

	ury under the laws of the state of Kansas that 2-3-304 on behalf of the operator Rock Creek	
	formation and statements contained on this	
correct to the best of my knowledge	e and belief based upon available production s	summaries and lease records
of equipment installation and/or upo	on type of completion or upon use being made	of the gas well herein named.
I hereby request a one-year ex	emption from open flow testing for the <u>Theis</u>	13 #1
gas well on the grounds that said w		
(Check one)		
is a coalbed me	thane producer	
is cycled on plu	nger lift due to water	
is a source of na	atural gas for injection into an oil reservoir und	dergoing ER
is on vacuum at	the present time; KCC approval Docket No	
✓ is not capable o	of producing at a daily rate in excess of 250 m	cf/D
	best of my ability any and all supporting docu	uments deemed by Commission
Date: February 4, 2014		KCO
	•	KCC WICHITA FEB 13 2014
	•	FEB 13 2014
	-/	RECEIVED
	Signature: <u>A. M.</u>	fath L
	Title: VP of Business Developm	nent

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.