Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

ype Test:					•	(5	See Instr	ructi	ons on Reve	erse Side,)						
Ope	en Flow					Total Date					A FOL	No. 15					
Del	iverabilt	у				Test Date: 1-7-2014						No. 15 0 71-20,, 25 1	-00	00			
ompany oil Kings				***********			•		Lease Stephens	3					Veil Nu	mber	
				Section				TWP		RNG (E/W)		A		Acres Attributed			
Greeley SE/4				15			198		40W				***************************************				
Bradshaw					Winfield				D		Gas Gathering Connection DCP Midstream		n				
completic -24-81			*************************			Plug Back 2967	(Total D	Depti								166-178-11-11-11-11-11-11-11-11-11-11-11-11-11	
Casing Size Weight					Internal Diameter 4.050			Set at 2971		Perforations 2885		то 289 2					
ubing Size			Weight	t	J-///	iameter			Set at 2937		Perforations 2914		то 2916				
Type Completion (Describe) Single Gas				1.995 Type Fluid Production Water							g Plunger? Yes / No						
		Ann	ulus / Tubing	g)	(** * 1.1 vs.s.s.********************************	% C	arbon D	ioxi	de	***************************************	% Nitrog		******	Gas Gra	avity - (э _а	
Annulus				,		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			***************************************	***************************************	***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Vertical Depth(H) 2896					Pressure Taps Flange							(Meter F 3"	Run) (P	rover) Size			
Pressure Buildup:			Shut in 1-7 20			0_14_at_7:	14 at 7:25			AM) (PM) Taken 1-8				14 at 7:55		(AM) (PM)	
Well on L	ine:	٤	Started		20	0 at	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(AM) (PM)	Taken	,	20	/	at		(AM) (PM)	
							OBSE	RVE	D SURFACE	DATA			Dur	ation of Shut-	in 24	Hours	
Static / Orifice Dynamic Size Property (inches)]	Meter Prover Pressure		Pressure Differential	Flowing Temperature	Well He		Casing Wellhead Pressure		Tubing Wellhead Pressure		Duration		Liquid Produced		
		s)			in Inches H ₂ 0	t	t		(P _w) or (P _t			or (P _t) or (P _c)		(Hours)		(Barrels)	
Shut-In	.750								# 5				24	1			
Flow					,												
							FLOW	STR	EAM ATTRI	BUTES							
Plate Coeffictient (F _b) (F _p) Mofd		Circle one: Meter or Prover Pressure psia		t	Press Extension ✓ P _m x h	Fact	Gravity Factor F _g		Flowing Femperature Factor F _{it}	Fa	riation actor = pv	Metered Flow R (Mcfd)		GOR (Cubic Feet Barrel)		Flowing Fluid Gravity G _{in}	
						(OPEN EL	OM) (DE	= 11/	ERABILITY)	CALCIN	ATIONS			! !			
P _c) ² =		<u>; :</u>	(P _w) ² =		·	P _d =			•	- 14.4) +					² = 0.2 ² =		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P	(P _c) ² - (P _w) ²		se tormula 1 or 2: • P _c ² - P _a ² • P _c ² - P _c ² d by: P _c ² - P _c ²	LOG of formula 1. or 2. and divide by:		×	Backpressure Curve Slope = "n"		n x	rog		Antilog	Open Flow Deliverability Equals R × Antilog (Mcfd)		
												····					
Open Flo	w				Mcfd @ 14.	65 psia			Deliverabi	ility			Mcfe	d @ 14.65 psi	ia		
The	undersig	ned	l authority, or	n be	half of the	Company, s	states th	at h	e is duly au			he above rep	ort a	nd that he ha			
e facts s	tated the	ereir	n, and that sa	aid r	eport is true	e and correc	t. Execu	uted	this the	h X.	day of	anuary	Λ	/		20 <u>14</u> 	
***************************************			Witness (i	if any)	/*************************************	***************************************			*****	XYU	bu	For	Compa			WICH	
			For Comm	nission								Che	cked t	, oy	APR	1 1 2014	
														-	R	ECEIVE	

exempt status u	nder penalty of perjury under the laws of the state of Kansas that I am authorized to request nder Rule K.A.R. 82-3-304 on behalf of the operator Oil Kings egoing pressure information and statements contained on this application form are true and
correct to the be of equipment in: I hereby rec	est of my knowledge and belief based upon available production summaries and lease records stallation and/or upon type of completion or upon use being made of the gas well herein named. Stephens 1 grounds that said well:
I further ag	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 ree to supply to the best of my ability any and all supporting documents deemed by Commission ary to corroborate this claim for exemption from testing.
Date: <u>1-9-201</u> 4	Signature: Secretary

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.

KCC WICHITA

APR 1 1 2014