OCT 17 2012 (Rev. 7/03)

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST WICHTAN

Type Tes	st:					(See Instruc	tions on Re	verse Side	a)		•	- "	'A' .	
O ₁	pen Fl	ow			W4 D-4				4.5				•	
De	elivera	bilty			jest Dat	Test Date: API No. 15—							000	
Compan	у /	D	BDi	126-8	29.T	no	Leasa	1100	0		- 1-1-24	Well N		
County	ho	<u> </u>		ation V - NW	Section	/ <u>~ </u>	TWP 3	7 <	RNG (E	10	w	Acres	Attributed	
Field Shoot	rc	n l	VW		Reservoi				Gas Ga	thering Conr	nection	hi	ta	
Completi	ion Da	ite	/~~		Plug Bac	k Total Dept	448	4	Packer	Set at N/			<u></u>	
Casing S	ize//	~/	O O Weig	ght 14#	: Internal I	Diameter	Set a	449	Perfo	erations 4	3 45 To	435		
Tubing S	size	<u>.</u>	Wei	' ' ~ ~	Internal i	Diameter	Set a	<i>P</i>	Perfo	rattons	To	100	<u> </u>	
Type Cor		on (D	escribe)	4.5	.,	id Production			Pump U	nit o Travelin	g Plunger Yes	/ No		
Per		Z/An	nulus // Tubi	na)		Date Darbon Dioxi			% Nitrog	<u>Kod t</u>	ump	Summarian .		
Anni	u us	<u>_</u>	indias iji lubi						% Natrog	gen .	Gas	aravity -	G _g	
Vertical D	Depth(H)				Press	sure Taps.			- '	(Meter	'Run) (P	Prover) Size	
Pressure	Buildi	ъ:	Shut in E	3-27	20 12 at 3		(AM)	Taken		20	ı at		(AM) (PM)	
Well on L	.ine:	٠.	Started E	3-28	20 2 at 3	5.15	(AM) (PM)	Taken		20) at		(AM) (PM)	
~		-	d		1	OBSERVE	D SURFACE				Duration of Shu	t-in_2	Hours	
Static / Orifice Dynamic Size Property (inches)		ze	Circle one Meter Prover Pres	Differentia	Temperature	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 _a)		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In			psig (Pm) Inches H ₂	0	•	psig	psia	piaq	psia		 		
Flow							113							
			•			FLOW STR	EAM ATTRI	BUTES				<u></u>		
Plate Coeffieci (F _b) (F _i Mcfd	ient ")	Circle one: Meter or Prover Pressure psia		Press Extension	į raci	tor T	Flowling emperature Factor F _{tt}	Deviation Factor F _{pv}		Metered Flor R (Mcfd)	w GOF (Cubic F Barre	eet/	Flowing Fluid Gravity G	
				-			11		-			*-	G _m	
					(OPEN FL	OW) (DELIVE	ERABILITY)	CALCUL	ATIONS			$()^2 = 0.2$	207	
P _c)2 =		<u>_:</u>	(P _w) ²		P _d =	%	(P,	, - 14.4) +	14.4 =	:)2 =		
(P _c) ² - (F or (P _c) ² - (F	_	(P	' _s)²- (P _w)²	1. P _c ² - P _a ² 2. P _c ² - P _d ²	LOG of formula 1. or 2. and divide	p ₂ -p _y 2	Backpress Slope 2-pz Assig		n x I	LOG	Antilog	Open Flow Deliverability Equals R x Antilog		
				divided by: P _c ² - F	2 2 by:		Standa	rd Slope					(Mofd)	
														
Open Flov	N			Mcfd @ 1	4.65 psia		Deliverabii	ity			Mcfd @ 14.65 p	sia		
The u	ınders	igned	authority,	on behalf of th	e Company, s	tates that he	is duly aut	horized to	make th	e above repo	ort and that he h	as know	ledge of	
e facts st	ated t	hereli	n, and that s	said report is tr	ue and correct	t. Executed	this the	<u></u>	day of	Oct			20 <u>1 Z</u> .	
			the:		•			_70	ne	k_/	Colon			
			Witness	(IT any)						For	Company .			
			, For Com	mission	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	_			Che	cked by	<u> </u>		

Form G-2 (Rev. 7/03)

KCC WICHITA

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exempt status und and that the foreg correct to the best of equipment insta I hereby reque	er penalty of perjury under the laws of the state of Kansas that I am authorized to request er Rule K.A.R. 82-3-304 on behalf of the operator
I further agree	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 to supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.
Date: <u>/ 0 / 11</u>	Signature: Tenh Mul Title: UP

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.