KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:				(See Instruc	tions on Reve	erse Side)					
Ot	oen Flo	w												
De	eliveral	bilty			Test Date 5/03/20					l No. 15 7-22769 ~ (90	OO		
Company CMX, In	•						Lease House	•				1	Vell Nu	mber
County Barber			Loca: NW S\		Section 12		TWP 30S		RNG (E 12W	/W)			Acres A	Attributed
Field Kumberg	a Ext		-		Reservoi Tarkio	Ť			Gas Gar	thering Conn	ection			
Completic 9/8/03	<u> </u>	te			Plug Bac 3050	k Total Dep	th		Packer S	Set at				
Casing S	ize		Weig 10.5	ht	Internal 0	Diameter	Set at		Perfo	prations		То		
Tubing Size Weigh			ht	Internal Diameter			Set at P		orations		2986 то			
2.375 Type Con	npletio	n (D	4.7 escribe)		1.995 Type Flui	d Production	2990		Pump U	nit or Traveling	Plung	er? Yes	/ No	
Single	a The	. / 4	nulus / Tubin		gas	Sambaa Diad			Flow					
Tubing	y miu	(An	10005 / 10001		76 C	Carbon Dioxi	de		% Nitrog	jen		Gas Gra	ivity - C	³ q
Vertical D	Pepth(I	H)				Pres Flan	sure Taps ae					(Meter F	lun) (P	rover) Size
	Buildu	ıp:	Shut in 5/0)2	11 at 7			raken_05	/03	20	11 a	7:00 A	<u>vi</u>	 АМ) (РМ)
Well on L			Started 05/							20				
						OBSERVE	D SURFACE	DATA			Duratio	on of Shut-i	- <u></u>	Hours
Static /	Orif Sla		Circle one: Mater	Pressure Differential	Flowing Temperature	Well Head Temperature	Casin Wellhead P	•		Tubing ead Pressure	Di	uration	Liqui	1 Produced
Property	(inct		Prover Press psig (Pm)	1	t	t	(P _w) or (P _t)	or (P _c) psia	(P _w) o	r (P _t) or (P _c)	(+	Hours)	(E	Barrels)
Shut-In							293				24			
Flow							<u> </u>	_						
						FLOW STR	EAM ATTRIE	UTES						,,
Plate Coeffiecient (F _b) (F _p) Mcfd		Pro	Circle one: Meter or over Pressure psia	Press Extension	Grav Fact F _g	tor	Flowing Deviation Factor F _{pv}		ctor	Metered Flow R (Mcfd)		GOR (Cubic Feet Barrel)		Flowing Fluid Gravity G _m
							-							
			_		(OPEN FL	OW) (DELIV	ERABILITY)	CALCUL	ATIONS	- W-10-1		(P _a) ²	= 0.2	07
(P _c) ² =		:	(P _w) ² =		P _d =		% (P _e	- 14.4) +	14.4 = _	:		(P _d) ²		
(P _e) ² - (F or (P _e) ² - (F	٠	(P	(P _w) ² - (P _w) ²	1. P _c ² -P _d ² 2. P _c ² -P _d ² divided by: P _c ² -P _d	LOG of formula 1, or 2. and divide	P _c ² - P _w ²	Backpress Slope 	= "n* r gned	n x	LOG	A	intilog	Deli Equals	en Flow verability R x Antilog Mcfd)
				CAVAGEO DY. 1 C T W	, o,.		Glandar							
														··
Open Flov	~			Mcfd @ 14	65 psia		Dellverabili	ty		-	Mcfd @	14.65 psis	1	
				n behalf of the			/		make the	1	rt and	that he has		edge of 20 12 .
			Witness (if any)					1	For C	ompany	R	ECE	VED
	····		For Comm	rission		<u></u>	_	· · · · ·		Chec	ked by	FE	B-1	7 2012

l dool	
	are under penalty of perjury under the laws of the state of Kansas that I am authorized to request
•	atus under Rule K.A.R. 82-3-304 on behalf of the operator CMX, Inc.
	he foregoing pressure information and statements contained on this application form are true and
	the best of my knowledge and belief based upon available production summaries and lease records
	ent installation and/or upon type of completion or upon use being made of the gas well herein named.
	by request a one-year exemption from open flow testing for the House #1
gas well o	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
l furth	er agree to supply to the best of my ability any and all supporting documents deemed by Commission
staff as ne	ecessary to corroborate this claim for exemption from testing.
Date: 2/14	4/2012
Date.	
	Signature: 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.