KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				4	See Instruc	tions on Re	verse Side)				
Deliverabilty				Test Date:				APt No. 15					
<u> — </u>		iity			11/06/15	<u> </u>	h	· <u>-</u>	009	-25951-00-(A/11 NI	
Company FGHoll C		any,	LLC				Lease Rudiger				1-7	Neli Nu	mper
County Barton			Łocati SWSW	Section: 07		TWP 20S			W)	Acres Attributed		ttributed	
Field: Clarence)				Reservoir Arbuckle				Gas Gat	hering; Conn	ection -		
Completic 10/27/14		e			Plug Bac	k Total⊩Dep	ıth.		Packer S none	et at			
Casing Size 5.5			Weigh	Internal Diameter			Set at 3748		rations 9	та 3622			
Tubing Si 2.375	ze		Weigh	Înternali E	Înternali Diameter		Set at 3605		rations	То			
Type Con single	pletio	n (De	escribe)	•	Type Flui SW	d Productio	n.		Pump Un No	it or Traveling	Plunger? Yes	/ No	
Producing Tubing	; Thru	(Anı	nulus / Tubini	g).	% C	arbon Diox	ide		% Nitrog	en·	Gas Gr	avity - C	3 ₀
Vertical D	epth(F	1).				Pres	ssure Taps				(Meter F	lun)·(Pi	rover) Size
Pressure	Buildu	p::	Shut in11/	03 2	15 at 9	:30 am	(AM) (PM)	Taken_11	/06	20	15 _{at} 9:30 ar	m ((AM) (PM)
Well on L	ine:		Started	2	0: at		_ (AM) (PM)·	Taken		20	at	(AM)·(PM)·
						OBSERVE	ED SURFAC	E DATA			Duration of Shut-	_{in} _72	Hours
Static / Orific Dynamic Size Property (inche		Prover Press		I.	Differential Temperature		Wellhead (P _w); or (F	Casing. Wellhead Pressure (P,) or (P,) or (P,)		ubing ad Pressure (P _L) or (P _C)	Duration (Hours)	Liquid Produced (Barrels)	
Shut-In			psig (Pm)	Inches H ₂ 0			1008	psia 1022.4	psig	psia	72		:
Flow				ļ							í		
			1			FLOW STI	REAM ATTR	IBUTES			r	<u></u>	
Plate Coeffiecient (F _b) (F _p) Mctd		Circle ono: Meter or Prover Pressure psia		Press Extension P _m xh	Grav Fact	tor	Flowing Temperature Factor	Deviation Factor F _p		Metered: Flor R. (Mcfd)	w GOR (Cubic Fe Barrel)	et/	Flowing Fluid Gravity G _m
<u> </u>											<u>'</u>		
(P _c) ² =		_;	(P _w) ² =	<u></u> :	OPEN FLI		VERABILITY .% (I) CALCUL P _c - 14.4):+		:	(P _a) [;] 	²= 0.2 ²=	07
$(P_c)^2 - (I_c)^2 - (I_c$		(F	P _o) ² - (P _w) ²	Choose formula 1 or 2 1. $P_a^2 - P_a^2$ 2. $P_a^2 - P_d^2$ divided by: $P_a^2 - P_d^2$	EOG of formuta. 1. or 2: and divide	P.2-P.2	Slo As	essure Curve pe = "n?" - or signed tard:Slope	li n x i	roe [Antilog [,]	Dell Equals	en Flow iverability R x Antilog (Mcfd):
			1							2.1			
Open Flo		<u> </u>		Mcfd @ 14.	SE pois		Deliverat	niliba			Mcfd @ 14.65 psi		
		iane	d authority o			tatos that i			o make th	ne ahove ren	ort and that he ha		ledge of
		_	= -	aid report is true			-			ovember			20 <u>15</u> .
			Witness (if any)				/ 0	ary 51 m		Company		
			ForComp	nission	KANSAS C	Receive ORPORATION	d Commission		WII,	ITC.	cked by		
						בת חב			. ,	- A -			

DEC 07 2015 12-7-2015
CONSERVATION DIVISION WICHITA, KS

	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 FGHoll Company, LLC						
	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						
	nent installation and/or upon type of completion or upon use being made of the gas well herein named.						
l here	eby request a one-year exemption from open flow testing for the Rudiger 1-7						
gas well c	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	ner agree to supply to the best of my ability any and all supporting documents deemed by Commission						
staff as no	ecessary to corroborate this claim for exemption from testing.						
11	19014 E						
Date: _11/	20/13						
	Received KANSAS CORPORATION COMMISSION						
	Signature: 9770000 1990						
	DEC 07 2015 Title Managen Moniser						
	CONSERVATION DIVISION (C) / WICHITA, KS						

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.