KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	: en Flo	w				(-	See Insti	ructi	ions on Reve	erse Side)							
Deliverabilty					Test Date: 01/27/2015					API No. 15 15-047-21,440 <i>~0D00</i>								
Company F.G. Hol		ıpan	y, LLC						Lease J.H. CRO	oss					2-22	Well Nu	ımbər	
County Location Edwards 60' W. OF C S/2 NW					Section 22			TWP 24S	RNG (E/W) 17W					Acres /	Attributed			
Field Wayne					Reservoir Winfield					Gas Gathering Connection Semgas Gathering LLC								
Completion Date 12/08/1999					Plug Back Total Depth 2364'				Packer Set at									
Casing Size Weight 4-1/2" 10.5#				•	Internal Diameter			Set at 2558	Perforations 2256'-2266'				То					
Tubing Size Weight 4.7#					Internal Diameter			Set at 2245		oratio		То						
Type Completion (Describe) Single (Gas)					Type Fluid Production					Pump Unit or Traveling Plunger? Yes / No Flowing								
Producing			nulus / Tubin	g)		% C	arbon Di	ioxi	de		% Nitro				Gas G	iravity - (G _g	
Tubing Vertical D	Pepth(H	1)							sure Taps							Run) (P	rover) Size	
Drassins	D. dala		Shut in	/26/		15 _{at} 8:		ang	ge (AM) (PM)	01	1/26/			15	2" 1 8:00		(AM) (PM)	
•					15 at 8:00			(AM) (PM)	/27/	20			15 8·00		(AM) (PM)			
									D SURFACE					Durati	on of Shu	24	Hours	
Static / Dynamic Property	Oynamic Size		Circle one: Meter Prover Press		tial Te	Temperature Tempe		Casing Wellhead Properature (P,) or (P,)		ressure	ssure Wellhe		Tubing ead Pressure or (P _c) or (P _c)		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In			psig (Pm)	Inches I	120				psig 322	psia	psig 310	psia				1		
Flow	- "-			-	-	•			252		26							
							FLOW 9	STR	EAM ATTRII	BUTES								
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extensi	on	Gravity Factor F _g		Flowing Temperature Factor F _{f1}		Deviation Factor F _{pv}		Metered Flow R (Mcfd)		v	GOR (Cubic Feet Barrel)		Flowing Fluid Gravity G _m	
						ODEN EL	OW) (DE	1 137	ERABILITY)	CALCUI	ATIONS							
(P _c) ² =		_:	(P _w) ² =		:	P _d =		9	-	- 14.4) +			:			$(x^2)^2 = 0.2$ $(x^2)^2 = 0.2$	207	
$(P_c)^2 - (P_e)^2$ or $(P_c)^2 - (P_d)^2$		(P _o) ² ~ (P _w) ²		Choose formula 1 or 2: 1. P _a ² - P _a ² 2. P _c ² - P _d ² divided by: P _c ² - P _w ²		LOG of formula 1. or 2. and divide by:		2- p 2		sure Curve = = "n" or igned rd Slope	l n x	LOG		Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)		
					-													
Open Flo	<u> </u> w			Mcfd @	14.65	psia			Deliverabil	lity				Mcfd (№ 14.65 p	sia		
		•	d authority, o			. •			•		o make			Đ	ver	ਈਹ'	vledge of 20 15	
Witness (if any)					100	Fo				For C	Loveness Mpanje (F							
			For Com	mission			KU(\ ند	NICHT	TA			Che	cked by				
•								3 [1 2 2015					-				

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•		of Kansas that I am authorized to request							
	K.A.R. 82-3-304 on behalf of the operator								
		ained on this application form are true and							
•	•	e production summaries and lease records							
• •		e being made of the gas well herein named.							
	-year exemption from open flow testing for	or the							
gas well on the grounds the	at said well:								
(Check one)									
· ·	albed methane producer								
	ed 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 e	apable of producing at a daily rate in exc	cess of 250 mcf/D							
									
	oly to the best of my ability any and all subborate this claim for exemption from tes	pporting documents deemed by Commission sting.							
Date: 01/29/2015									
KCC W	Signature:								

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.