KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Tes	! :					(500 Instruc	wons on He	everse Sia	Đ)				
	en Flow				Test Dat	e:			AP	l No. 15			
i	liverabilty	y			9/24/15				15	-185-20455	- 0000		
Company John O.		, Inc.					Lease Ackerm	nan			1	Well Number	
County Location Stafford C SE SE			Section 19		TWP 24S	24S15W`			Acres Attributed 640				
						Reservoir Kinderhook			Gas Gathering Conn NNG			ka-	
· ·				Plug Bad 2457	Plug Back Total Depth			Packer Set at none			VCC N		
Casing Size Walght 5.500 15.500				Internal 4.995	Diameter	Set at 4454		Perforations 4193		To 4198	001 20		
Tubing Size Weight 4.700				Internal 1.995	Diameter	Set at 4180		Perforations		То	RECE/		
Type Completion (Describe) Typ						Type Fluid Production			Pump Unit or Traveling Plunger? Yes a pumping unit			/ No	
Producing	•	Annulus / Tu	bing)		% (Carbon Dioxi	xide % Nitrogen				Gas Gravity - G _s .630		
annulus Vertical D			_		.148	Droo	3.869 essure Taps					Run) (Prover) Size	
195	ehու(11)					pipe	onia igbą				3.067		
Pressure	Buildun:	Shut in .	Septe	ember 🔒 2	15 at 1	0:00	(AM) PM)	Taken S	eptemb	er 24 20	15 _{at} 10:00	(PM)	
Vell on L	•			ember 🖺 2			(AM)(PM)	Taken S	eptemb	er 25 ₂₀	15 at 10:00	1.7.	
						OBSERVE	D SURFAC	E DATA			Duration of Shut	t-in Hour	
Static / Dynamic Property	Orifice Size (inches)	Meler Prover Pressure		Pressure Differential in Inches H,0	Flowing Well Head Temperature t t		Wellhead Pressure (P _w) or (P _I) or (P _c)		Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig psia		Duration (Hours)	Liquid Produced (Barrels)	
Shut-In	3/8"	Meter		2			96.25	psia	0.00	psia	24		
Flow													
						FLOWSTR	EAM ATTR	IBUTES					
Plate Coeffieci (F _b) (F _e Mcfd		Circle ona: Meter or Prover Pressure psia		Press Extension Pmxh	Extension Far		Flowing emperature Factor F _{II}	Fa	Deviation Metered F Factor R F F F F F F F F F F F F F F F F F F F		W GOR (Cubic Fo	eet/ Fluid	
			!		(OPEN FLI	OW) (DELIVI	ERABII ITY	CALCUL	ATIONS				
°)2 =	:	(P _w)	j² =	:	P _d =	9		° - 14.4) +		:	(P _a) (P _d)) ² = 0.207) ² =	
(P _c) ² - (P or (P _c) ² - (P		(P ₀) ² - (P _w) ²		1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ LOG of formula 1, or 2. 1. $P_c^2 - P_d^2$ Lod of formula 1, or 2. 2. $P_c^2 - P_d^2$ cided by: $P_0^2 - P_w^2$		P. 2 - P. 2	Šlor Ass	Backpressure Curve Slope = "n" 		roe	Antilog	Open Flow Deliverability Equals R x Antilog (Mofd)	
								_					
pen Flow	en Flow Mcfd @ 14.65 psia			<u> </u>	Deliverability Mcfd @ 14.65 psia								
•		ed authority				tates that he			maka th		rt and that he ha		
				report is true			-		_	eptember	nt and that he ha	, 20 <u>15</u>	
		Witnes	s (if any	······································						For C	ompany		
							-						
		For Co	olaalmm	'n						Chac	ked by		

I declare under penalty of perjury under the laws exempt status under Rule K.A.R. 82-3-304 on behalf of	of the state of Kansas that I am authorized to request the operator John O. Farmer, Inc.
and that the foregoing pressure information and state	ements contained on this application form are true and
correct to the best of my knowledge and belief based u	pon available production summaries and lease records
	on or upon use being made of the gas well herein named.
I hereby request a one-year exemption from open t	flow testing for the Ackerman
gas well on the grounds that said well:	
(Check one)	
is a coalbed methane producer	
is cycled on plunger lift due to water	er er
	on into an oil reservoir undergoing ER
is on vacuum at the present time; K	CC approval Docket No
is not capable of producing at a dai	ily rate in excess of 250 mcf/D
I further agree to supply to the best of my ability a	ny and all supporting documents deemed by Commission
staff as necessary to corroborate this claim for exemp	•
	KCC WICHITA
Date: 9/29/15	KCC WICHITA OCT 20 2015
	2 0 2015
	RECEIVED
Signature:	John Freefer a
Title/_	Vice President
V	

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.