KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:				(See Instruct	ions on Reve	erse Side)				
	en Flov eliverabi		المحالية	tInTest	Test Date - 10/16/1					No. 15 033-20924 -	0000		
Company	y			Y-180-1-0-31			Lease Nielson				1-33	Well Number	
County Location Comanche C-S2-SE-SE			Section 33		TWP 32		RNG (E/W) 19		Acres Attributed				
Field Colter west					Reservoir Mississippian			Gas Gathering Connection WPS					
Completion Date 2/29/97				Plug Bac 5359'	Plug Back Total Depth 5359'			Packer 5	Set at				
Casing S 51/2	Size		Weight 15.5			Internal Diameter 4.950		Set at 5398'		rations 8'	то 5 272 '		
Tubing Size 23/8			Weight 4.70		Internal Diameter 1.995		Set at 5340'		Perforations		То		
Type Completion (Describe) Gas & oil					Type Fluid Production Oil & formation water			Pump Unit or Traveling Plunger? Yes / No Pumping unit					
Producing Thru (Annulus / Tubing) Annulus				% C	% Carbon Dioxide			% Nitrog	jen	Gas Gra	Gas Gravity - G _g		
Vertical D)				Pres	sure Taps				(Meter F	Run) (Prover) Size	
Pressure	Buildu	y Shul	in 10/1	6	, 13 _{at} 1	0:00AM	(AM) (PM)	_{faken} 10)/17	20	13 at 10:00A	M (AM) (PM)	
Well on L											at		
						OBSERVE	D SURFACE	DATA			Duration of Shut-	in 24 Hour	
Static / Orifice Dynamic Size Property (inches)		e Pro	Circle one: Meter ver Pressur usig (Pm)	Pressure Differential in Inches H ₀ 0	Flowing Well Head Temperature t t		Casing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		Tubing Wellhead Pressure (P_w) or (P_1) or (P_0) psig psia			Liquid Produced (Barrels) Ceived	
Shut-In			····		•		105	polu	ps/g	, , , , , , , , , , , , , , , , , , ,		RATION COMMISSION	
Flow							45					1 5 2014	
-				<u>-</u>		FLOW STR	EAM ATTRIE	UTES				ATION DIVISION CHITA, KS	
Plate Coefficcient (F _b) (F _p) Mefd		Gircle ana: Meter or Prover Pressure psia		Press Extension √ P _m x h	Grav Fac F _s	tor 1	Tomporature		Deviation Metere Factor (Me			Flowing	
				<u>_</u> _	(OPEN FL	OW) (DELIV	ERABILITY)	CALCUL	ATIONS	<u> </u>			
(P _c) ² =		_:	(P _w) ² =_	:	•		•			<u>.</u>		2 = 0.207 2 =	
$(P_c)^2 - (P_n)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		Choose formula 1 or 2 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ (ivided by: $P_c^2 - P_d^2$	LOG of formuta 1. or 2. and divide	formula 1. or 2. and divide p 2 p 2		Backpressure Curve Stope = "n" or Assigned Standard Stope		rog	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
		<u></u>											
Open Flow Mcfd @ 14.68					5 psia Deliverability			Mcfd @ 14.65 psia					
		_	-	behalf of the	• •		•		_		rt and that he ha	s knowledge of	
			Witness (if	any)		i	_		•	Shell	u las	l	
	,		For Commi	ssion			_			-ruff	N WILL	<i>K</i>	

exempt status under Rule K.A.R. 82-3-304 on behalf of the and that the foregoing pressure information and state correct to the best of my knowledge and belief based ure of equipment installation and/or upon type of completion	ements contained on this application form are true and pon available production summaries and lease records or upon use being made of the gas well herein named.
I hereby request a one-year exemption from open f gas well on the grounds that said well:	Received KANSAS CORPORATION COMMISSION
is on vacuum at the present time; Ko	on into an oil reservoir undergoing ER CC approval Docket No ly rate in excess of 250 mcf/D ny and all supporting documents deemed by Commission
Date: 12/11/2014 Signature:	SullyCare

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.