KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:			(See Instruc	ctions on Re	verse Side)					
Open Flow Deliverability			Test Date: November 19, 2010				API No. 15						
Company VI E Klei		ociates, Inc.				Lease Sander	s Ranch	·			Well Nu		
County Location Meade C W/2 SW/4			Section 24		TWP 32S			W)		Acres A	Attributed		
Field Angell				Reservoir Morrow			Gas Gathering Connection Angell Pipeline, LLC						
Completion Date June 2, 1975 (Est.)				Plug Back Total Depth 5,758' / 5,780'			Packer S	Set at		·			
using Size Weight 1/2" 15.5#			Internal Diameter 4.95"			Set at 5,753'		rations 5,601'-5,60	To)4'				
		Weight 4.7#/ft	Internal Dia 1.995"		Diameter	meter Set at 5,570'		Perforations		То	То		
Type Completion (Describe) Cased hole vertical					Type Fluid Production			Pump Unit or Traveling Plunger? Yes / No Plunger					
Producing Thru (Annulus / Tubing) Annulus				% (% Carbon Dioxide				% Nitrogen Gas Gravity - G				
	Septh(H)				Pres	ssure Taps				(Meter	Run) (P	rover) Size	
ressure	Bulldup:	Shut in Nov	19 2	0 10 _{at} 7	:00 AM	(AM) (PM)	Taken No	ov 19	20	10 at 7:00 A	AM	(AM) (PM)	
/ell on L	•									at		. , ,	
					OBSERV	ED SURFAC	E DATA			Duration of Shut	24	Hours	
Static / ynamic roperty	Orifice Size (Inches	Meter Prover Pressui		Flowing Well He Temperature t		Wellhead	sing Pressure P _L) or (P _e)	Wellhe	Tubing ead Pressure or (P _t) or (P _e)	Duration (Hours)		Liquid Produced (Barrels)	
Shut-In		psig (Pm)	g (Pm) Inches H ₂ 0				133.6	psig 0	psla 0	24	24		
Flow													
	·				FLOW ST	REAM ATTR	IBUTES	•	<u> </u>				
Plate Coefficient (F _b) (F _p) Mord		Circle one: Meter or Prover Pressure psla	Cutonolon		vity stor	Flowing Temperature Factor F _{rt}	Fa	riation actor F	Metered Flor R (Mcfd)	v GOR (Cubic F Barrel	eet/	Flowing Fluid Gravity G _m	
			·	<u> </u>								<u> </u>	
,)2 =		: (P _w)²=_	<u> </u>	(OPEN FL		VERABILITY % (I	') CALCUL P _a - 14.4) +		<u>:</u>	_) ² = 0.2) ² =	07	
(P _e) ² - (I or (P _e) ² - (I	•	(P _c) ² - (P _w) ²	1. P _c ² - P _a ² 2. P _c ² - P _a ² Wided by: P _c ² - P _a ³	LOG of formula 1. or 2. and divide		Backpressure Curve Slope = "n" or Assigned Standard Slope		l n x	rog	Antilog	Open Flow Deliverability Equals R × Antilog (Mcfd)		
											RE	CEIVED	
Open Flow Mcfd @		Mcfd @ 14.	 4.65 psia		Deliverability		. 1		Mcfd @ 14.65 ps	FEE	2 5 20		
The	undersigr	ned authority, on	behalf of the	Company,		he is duly a	uthorized t	o make ti	ne above repo		€ €66	WICH	
		Witness (if	anv)					Marl	12 Kle	Company	•••		
		For Commi											
		rur Çammı	iknee						Che	cked by			

I declare under penalty of perjury under the laws of the state of Kansas exempt status under Rule K.A.R. 82-3-304 on behalf of the operator MEKLE and that the foregoing pressure information and statements contained on the correct to the best of my knowledge and belief based upon available productions.	his application form are true and
of equipment installation and/or upon type of completion or upon use being ma I hereby request a one-year exemption from open flow testing for the Sa	•
gas well on the grounds that said well:	
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 is on vacuum at the present time; KCC approval Docket No is not capable of producing at a daily rate in excess of 25 I further agree to supply to the best of my ability any and all supporting of staff as necessary to corroborate this claim for exemption from testing.	o 60 mcf/D
Date:2/18/11	
Signature: Mansacce	<u> </u>
Title: PRESIDENT	RECEIVED
	FEB 2 5 2011
	1 ED 2 3 2011

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.