KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruct	ions on Re	iverse Side))						
	en Flo iliverat				Test Date					No. 15					
Company		шу			3/16/1	1	Lease		15-	175-21220)-00-00		Vell Nu	mher -	
		Inc.	of Kansas				Wettste	ein				1-	V 5 11 1 V 6		
County Seward			Location S/2 SE	Location S/2 SE		Section 28		TWP 32S		RNG (E/W) 32W			Acres Attributed		
Field 4	ار ۲۴	Sol	ulhwest		Reservoi				Gas Gat	hering Conne	ection				
Completion Date 01/05				<u> </u>	Plug Bac	h		Packer Set at none				-			
			Weigh	1	Internal Diameter			Set at 6031		Perforations 5563			то 5589		
Tubing Size 2.875			Weigh	<u></u> !	Internal Diameter			Set at 5590		Perforations			То		
Type Completion (Describe) single					Type Fluid Production SW					Pump Unit or Traveling Plunger? Yes / I					
	g Thru	(Anı	nulus / Tubing)	% C	arbon Dioxi	de		% Nitrog	en		Gas Gra	avity - (
casing					· •							444	N - 1 /D		
Vertical C	epth(F	1)				Pres	sure Taps					(Meter F	łun) (P	rover) Size	
Pressure	Buildu	ıp:	Shut in _3/1	5 2	0_11_at_1	1:00AM	(AM) (PM)	Taken 3/	16		11 at	11:00A	М	(AM) (PM)	
Well on L	.ine:		Started	20	0 at		(AM) (PM)	Taken			at	-		AM) (PM)	
	-					OBSERVE	D SURFAC	E DATA			Duration	of Shut-i	n_24	Hours	
Static /	Orifice Circle one:		Pressure Differential	Differential Flowing Well Hea		I Wellhead Pressure I		Tubing Wellhead Pressure Dur			ation Liquid Produced		d Produced		
Dynamic Size Property (inches			Prover Pressu psig (Pm)		Temperature t	Temperature t t		(P _*) or (P ₁) or (P _c)		(P _w) or (P _t) or (P _c)		(Hours)		(Barrels)	
Shut-In	Shut-In		parg (r m)	manes ri ₂ 0	 		25 39.4		psig psia		24				
Flow															
						FLOW STR	EAM ATTR	RIBUTES							
Plate Coefficient (F _b) (F _p) Motd		Pro	Cinde one: Meter or over Pressure psia	Press Extension Pmxh	Gravity Factor F _o		Flowing Deviatement Factor F, F,		ctor	tor R		GOR (Cubic Feet Barrel)		Flowing Fluid Gravity G	
L					(OPEN EL	OW) (DELIV	EDADII (TV	/) CALCIII	ATIONS		l				
(P _c) ² =		_:	(P _*) ² =	;	P _d =			P _c - 14.4) +		;		(P _a) ² (P _a) ²	= 0.2 =		
(P _a) ² - (P _a) ² or (P _a) ² - (P _d) ²		(P _e) ² - (P _w) ²		Choose formula 1 or 2 1. P _c ² - P _d ² 2. P _c ² - P _d ² divided by: P _c ² - P _d ²	LOG of formula 1. or 2.	P.2. P.2	Backpressure Curve Slope = "n" or Assignad Standard Slope		n x LOG		Antilog		Open Flow Deliverability Equals R x Antilog (McId)		
								· · ·							
														<u>.</u> ,	
Open Flo	w			Mcfd @ 14.	65 psia		Deliveral	bility			Mcfd 🕼	14.65 psi	e e		
		•		behalf of the			•		o make th	•	rt and th	at he ha		ledge of 20 11 .	
										12117-		, <u>, , , , , , , , , , , , , , , , , , </u>	REC	EIVED	
			Witness (il	any)						GLM. In	ompany L	í	/63	<u>2 5 2011</u>	
			For Comm	ission			•			Chec	ked by		41 -		

	ler penalty of perjury under the laws of the state of Kansas that I am authorized to request						
	der Rule K.A.R. 82-3-304 on behalf of the operator Oil Producers, Inc. of Kansas						
	going pressure information and statements contained on this application form are true and						
	at of my knowledge and belief based upon available production summaries and lease records						
• •	allation and/or upon type of completion or upon use being made of the gas well herein named.						
	est a one-year exemption from open flow testing for the						
gas well on the g	rounds that said well:						
(Checi	(one)						
, L	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.						
<u> </u>	is not capable of producing at a daily rate in excess of 250 mcf/D						
Line							
_	e to supply to the best of my ability any and all supporting documents deemed by Commission by to corroborate this claim for exemption from testing.						
Date: 3/16/11							
	Signature: Title:						

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 foreign signed and dated on the front side as though it was a verified report of annual test results.

APR 2 = 2011