## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	est: (See Instructions on Reverse Side)												
Open Flow				Test Date				ADI	N. 45				
Deliverabilty				4/25/13	3:				No. 15 - 21,995 - <i>i</i>	9400			
Company Oil Prod		Inc.	of Kansas				Lease Salley [	)			3	Well Number	
County Location Seward W/2 SE SE/4				Section 29				RNG (E/ 32W	W)		Acres Attributed		
Field Arka	lon				Reservoir Chester					nering Conn ko Pipeline	ection		
Completion 11/05	on Dat	e			Plug Back Total Depth 5965		h	Packer Set at none		et at			
Casing S 4.5	iize		Weigh	nt	Internal Diameter		Set at <b>6013</b>		Perforations 5800		то 5812		
Tubing Size 2.375			Weight		Internal Diameter		Set at 5806		Perforations		То		
Type Completion (Describe) single				Type Fluid Production SW				Pump Un no	it or Traveling	g Plunger? Yes / No			
Producing tubing	g Thru	(Anr	tulus / Tubin	g)	% C	arbon Dioxid	de		% Nitroge	en	Gas Gr	avity - G <sub>g</sub>	
Vertical E	Depth(H	)				Press	sure Taps	-			(Meter I	Run) (Prover) Size	
Pressure	Buildu	p:	Shut in 4/2	4 2	13 at 1	:45 pm	(AM) (PM)	Taken_4/	25	20	13 <sub>at</sub> 1:45 p	m(AM) (PM)	
Well on L	ine:	,	Started	2	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)	
						OBSERVE	D SURFACE	E DATA			Duration of Shut-	inHour	
Static / Dynamic Property	Orifi Sizi (i <b>n</b> chi	₽	Circle one: Meter Prover Pressi psig (Pm)	Pressure Differential in Inches H,0	Flowing Temperature t	Well Head Temperature t	Cas Wellhead (P <sub>w</sub> ) or (P	Pressure	Wellhea	ubing ad Pressure (P <sub>t</sub> ) or (P <sub>c</sub> ) psia	Duration (Hours)	Liquid Produced (Barrels)	
Shut-In		****		-			125.8	140.2	parg	paa	24		
Flow													
						FLOW STR	EAM ATTR	BUTES					
Plate Coeffiec (F <sub>b</sub> ) (F Mcfd	ient p)		Circle one: Meter or ever Pressure psia	Press Extension P <sub>m</sub> xh	Grav Fact	or T	Flowing emperature Factor F <sub>n</sub>	Fa	ation ctor	Metered Flov R (Mcfd)	w GOR (Cubic Fe Barrel)	Gravity	
					(OPEN FL	OW) (DELIVI	ERABILITY)	CALCUL	ATIONS		(P <sub>a</sub> )	<sup>2</sup> = 0.207	
(P <sub>c</sub> ) <sup>2</sup> =		_ :	(P <sub>w</sub> ) <sup>2</sup> =		P <sub>d</sub> =		6 (P	· - 14.4) +	14.4 =	·:	(P <sub>d</sub> )		
(P <sub>c</sub> ) <sup>2</sup> - (l		(P	)2 - (P <sub>w</sub> )2	Choose formula 1 or 2  1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1, or 2, and divide	P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	Slop	ssure Curve ne = "n" or	nxL	og	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
				,									
Open Flo	w			Mcfd @ 14.	65 psia		Deliverab	ility			Mcfd @ 14.65 psi	a	
		-	•						make th	-	ert and that he ha	s knowledge of	
uie idėls S	naitu (f	:CI 61	n, and triat Si	aid report is true		r. Executed RECEIVED PORATION CO		The state of the s	uay 01	elle-	-	, 20	
			Witness (i	if any)	MA	Y 0 1 20	- 13	le	14,11	WC. For C	Company		

CONSERVATION DIVISION WICHITA, KS

exempt sta and that th correct to the of equipment	are under penalty of perjury under the laws of the state of Kansas that I am authorized to request atus under Rule K.A.R. 82-3-304 on behalf of the operator Oil Producers, Inc. of Kansas ne foregoing pressure information and statements contained on this application form are true and the best of my knowledge and belief based upon available production summaries and lease records ent installation and/or upon type of completion or upon use being made of the gas well herein named. By request a one-year exemption from open flow testing for the Salley D-3
gas well of	n the grounds that said well:
	(Check one)
	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.
	is not capable of producing at a daily rate in excess of 250 mcf/D
l furth	er agree to supply to the best of my ability any and all supporting documents deemed by Commission
	er agree to supply to the best of thy ability and all supporting documents deemed by Commission ecessary to corroborate this claim for exemption from testing.
siair as the	obsolvy to derroporate this dain for exemption from testing.
- 4104	F.44.0
Date: <u>4/2</u>	<del>5/13</del>
	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 form must be signed and dated on the front side as though it was a verified report of annual test results.