KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				<u> </u>	See Instruct	tions on Re	verse Side	e)					
Op	en Flow				Test Date	a·			ΔPI	No. 15				
De	liverabilty	у			9/23/1					97-21,573	-0000)		
Company Oil Producers,Inc. of Kansas						Lease Emerso	on			2-30	Well Nu	ımber		
County Location Kiowa 510'FSL&1980'FEL			Section 30		TWP 30S			W)	Acres Attribu		Attributed			
Field Alfand			Reservoi Miss	r		Gas Gathering Conr Oneok			ection		· · · · · · · · · · · · · · · · · · ·			
Completion Date 12/05				Plug Bac 5121	k Total Dept	ìh	Packer Set at none				· · · · · · · · · · · · · · · · · · ·			
Casing Size Weight				Internal [Diameter		Set at 5129		ations	то 5082				
Tubing Si	Weig	Weight			Internal Diameter		Set at 5096		ations	То		· · ·		
Type Completion (Describe) single				Type Flui	d Production	า	Pump Unit or Travelin yes-pump unit			g Plunger? Yes / No				
Producing Thru (Annulus / Tannulus			ing)		% Carbon Dioxi		le		% Nitrogen		Gas Gravity - G _g			
Vertical D						Pres	sure Taps				(Meter F	Run) (P	rover) Size	
Pressure	Buildup:	Shut in 9/22 2		0 11 at 9:45AM		(AM) (PM) Taken_)/23 20		11 at 9:45AN	VI (AM) (PM)			
Well on Line:		Started 20		:						at	(AM) (PM)			
					2	OBSERVE	D SURFAC	E DATA			Duration of Shut-	in_24	Hours	
Static / Dynamic	Orifice Size	Meter Diffe		Pressure Differential in	Flowing Temperature	Well Head e Temperature	Casing Wellhead Pressure (P _w) or (P _t) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)		Liquid Produced (Barrels)	
Property Shut-In	(inches) psig (Pm	- 1	Inches H ₂ 0	t "	t	psig 7	psia 21.4	psig	psia	24			
Flow					1			21.4			24	+		
						FLOW STR	EAM ATTR	IBUTES	<u></u>		<u>. </u>			
Plate Coeffied (F _b) (F	ient	Meter or Ext		Press Extension P _m xh	Grav Fac	tor	Flowing Temperature Factor F ₁₁		viation actor F _{pv}	Metered Flor R (Mcfd)	w GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m	
					•	OW) (DELIV		•				² = 0.2	07	
(P _c) ² =		: (P _w) ²		cse formula 1 or 2:	P _d =			P _c - 14.4) +		:	(P _d):	I		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$				1. P _c ² -P _a ² LOG formul 2. P _c ² -P _d 1. or 2 and div by: P _c ² -P _w by:		P _c ² - P _w ²	Slo As	essure Curve pe = "n" - or ssigned lard Slope	n x I	.og	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
		<u> </u>					-							
Open Flo	w			Mcfd @ 14.	65 psia	.t	Deliverat	oility			Mcfd @ 14.65 psi	 a		
The (undersigr	-	on b	ehalf of the	Company, s		e is duly a	uthorized t			ort and that he ha	ıs know	ledge of	
ie iacis s	ialed the	rein, and that	5d10	report is true	and correc	A. EXECUTED	uns ute <u>-</u>	<u> </u>	uay Ur	noA (γ _	,		
Witness (if any)				1				For Company GW WI Checked by			RECEIVE			
		For Con	missio	on						Che	cked by		ec o f z	
					d							KC	C WICH	

exempt status under and that the foregor correct to the best of equipment install	r penalty of perjury under the laws of the state of Kansas that I am authorized to request er Rule K.A.R. 82-3-304 on behalf of the operator Oil Producers, Inc. of Kansas oing pressure information and statements contained on this application form are true and of my knowledge and belief based upon available production summaries and lease records lation and/or upon type of completion or upon use being made of the gas well herein named. St a one-year exemption from open flow testing for the Emerson #2-30
(Check o	
_	to supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.
Date: 9/23/11	
	Signature: $\frac{72}{C.0.0}$

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.

DEC 0 1 2011