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

Type Test	t:				(	See Instruct	tions on Re	verse Side	e)				
Op	en Flo	W											
De	liverab	ilty			Test Date 4/24/13					No. 15 5-21,851 — D	000		
Company Oil Prod		Inc.	of Kansas				Lease McVey	Α			1-12	Well N	umber
County Seward		••••	Location SE/SE/NW		Section 12		TWP 33S		RNG (E/W) 32W		Acres Attributed		Attributed
Field	, Sma	27			Reservoir Krider	•			Gas Gat DCP	hering Conn	ection	••	
Completion 08/01						k Total Dept Ce Ment	_	e) 2705	Packer S none	Set at			
Casing S 4.5	ize		Weigh	t	Internal Diameter		Set at 2875		Perforations 2573		то 2621		
Tubing Size 2.375			Weight		Internal Diameter		Set at <b>2678</b>		Perforations		То		
Type Con single	npletio	ı (De	escribe)		Type Flui oil/sw	d Production	n .			nit or Traveling Imping uni		/ No	
Producing annulus	_	(Anr	nulus / Tubing	g)	% C	arbon Dioxi	de		% Nitrog	en	Gas G	ravity -	G <sub>g</sub>
Vertical E	epth(H	1)				Pres	sure Taps				(Meter	Run) (F	Prover) Size
Pressure	Buildu	p: \$	Shut in 4/2	3 2	0_13_at_1	1:30 am	(AM) (PM)	Taken_4/	24	20	13 <sub>at</sub> 11:30	am	(AM) (PM)
Well on L	.ine:		Started	2	0 at		(AM) (PM)	Taken		20	at		(AM) (PM)
						OBSERVE	D SURFAC	E DATA			Duration of Shut	<sub>-in</sub> _24	Hours
Static / Dynamic Property	Orifi Sizi (inch	e	Circle one: Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H <sub>2</sub> 0	Flowing Temperature t	Well Head Temperature t	Wellhead (P <sub>w</sub> ) or (F	Pressure	(Barr $(P_w)$ or $(P_t)$ or $(P_c)$		id Produced (Barrels)		
Shut-In				2			33.8	psia 48.2	psig	psia	24		
Flow													
						FLOW STR	EAM ATTR	IBUTES					
Coeffied (F <sub>b</sub> ) (F	Plate Coefficeient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one: Meter or ver Pressure psia	Press Extension P <sub>m</sub> xh	Grav Fact F <sub>g</sub>	or 1	Flowing Femperature Factor F <sub>rt</sub>	Deviation Factor F <sub>pv</sub>		Metered Flor R (Mcfd)	W GOR (Cubic Fo		Flowing Fluid Gravity G <sub>m</sub>
					(OPEN FLO	OW) (DELIV	ERABILITY	) CALCUL	ATIONS		10.1		
(P <sub>c</sub> ) <sup>2</sup> =		_:	(P <sub>w</sub> ) <sup>2</sup> =		P <sub>d</sub> =			, P <sub>o</sub> - 14.4) +		·	(P <sub>a</sub> (P <sub>d</sub>	$)^2 = 0.2$ $)^2 = $	
(P <sub>c</sub> ) <sup>2</sup> - (l or (P <sub>c</sub> ) <sup>2</sup> - (l		(P	(P <sub>w</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	Choose formula 1 or 2  1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^4$	LOG of formula 1, or 2. and divide	P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	Slo	ssure Curve pe = "n" - or signed lard Slope		roe	Antilog	De	pen Flow liverability s R x Antilog (Mcfd)
Open Flo	w			Mcfd @ 14.	65 psia		Deliverat	oility			Mcfd @ 14.65 ps	ia	
The	undersi	gned	authority, o	n behalf of the	Company, s	tates that h	e is duly a	uthorized t	o make th	ne above repo	ort and that he ha	as knov	vledge of
the facts s	tated ti	nerei	n, and that sa	aid report is true	RECE!\	/ED		5th	day of A	pril			20 13
		· · · · · · · · · · · · · · · · · · ·	Witness (i		CORPORATI		ON -	13	My L	lle For	Company		
				••	MAY 0	1 2013		Col	F4. / N	C.			

CONSERVATION DIVISION WICHITA, KS

and that correct	status under Rule K.A.R. 82-3-304 on behalf of the operator Oil Producers, Inc. of Kansas  It the foregoing pressure information and statements contained on this application form are true and to the best of my knowledge and belief based upon available production summaries and lease records ment installation and/or upon type of completion or upon use being made of the gas well herein named.  Pereby request a one-year exemption from open flow testing for the McVey A 1-12
gas we	li on 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
	rther agree to supply to the best of my ability any and all supporting documents deemed by Commissi necessary to corroborate this claim for exemption from testing.
Date: _ <u>·</u>	M/25/13

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.