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

Type Tes	t:				(	See Instruct	tions on Re	verse Side	;)				
☐ Op	en Flo	w			Test Date				ΑD	l No. 15			
De	eliverab	ilty			Test Date 3/26/14					9-20,866 <b>- 0</b>	<b>o</b> ol		
Company Oil Prod		,Inc.	of Kansas			<del>-</del> -	Lease Bohling				2-22	Well Nu	ımber
County Meade			Loca: 4950'F	ion SL&990'FEL	Section 22		TWP 34S		RNG (E	/W)		Acres /	Attributed
Field	oha	in	-		Reservoi Council	r Grove A&I	—— <u>——</u> В	-	Gas Ga DCP	thering Conn	ection		
Completion 7/93					Plug Bac	k Total Dept	th		Packer :	Set at			
Casing S 4.5	ize		Weig	ht	Internal I	Diameter	Set a 328			orations	то 2956		
Tubing S 2.375	ize		Weig	ht	Internal I	Diameter	Set : 298	at		orations	То		
Type Consingle	npletio	n (De	escribe)	<del></del>	Type Flui	d Production		<del></del>		nit or Traveling ump unit	Plunger? Yes	/ No	
	a Thru	(Anı	nulus / Tubir	na)	% (	Carbon Dioxi			% Nitros	<u>-</u>	Gas Gr	avity - (	<u> </u>
annulus	_	<b>V</b> 4		-37	,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<b>,</b>			g
Vertical D	Depth(i-	f)				Press	sure Taps				(Meter l	Run) (P	rover) Size
Pressure	Buildu	p: -	Shut in3/2	25	20 14 at 1	1:45 am	(AM) (PM)	Taken_3/	26	20	14 at 11:45	am_	(AM) (PM)
Well on L	ine:	,	Started	2	20 at		(AM) (PM)	Taken		20	at		(AM) (PM)
						OBSERVE	D SURFAC				Duration of Shut-	<sub>in_24</sub>	Hours
Static / Dynamic Property	Orifi Siz (inch	е	Circle one: Meter Prover Press		Flowing Temperature t	Well Head Temperature t	Wellhead	sing Pressure () or (P <sub>c</sub> )	Wellhe	Tubing ead Pressure or (P <sub>t</sub> ) or (P <sub>c</sub> )	Duration (Hours)		d Produced Barrels)
Shut-In		-	psig (Pm)	Inches H <sub>2</sub> 0	<u> </u>	<u> </u>	psig 27,5	psia 41.9	psig	psia	24	_	
Flow									-			_	
						FLOW STR	EAM ATTR	IBUTES					
Plate Coeffied (F <sub>b</sub> ) (F Mcfd	ient ,)		Circle one: Meter or ver Pressure psia	Press Extension ✓ P <sub>m</sub> x h	Grav Fac	tor T	Flowing Temperature Factor F <sub>11</sub>	Fa	iation ctor	Metered Flor R (Mcfd)	w GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G <sub>ef</sub>
					(OPEN FL	OW) (DELIV	ERABILITY	) CALCUL	ATIONS		(P)	² = 0.2	
(P <sub>c</sub> ) <sup>2</sup> =		_:	(P <sub>w</sub> ) <sup>2</sup> =	:;	P <sub>d</sub> =	9	<u>"</u> (F	o <sub>c</sub> - 14.4) +	14.4 ≔ _	:	(P <sub>d</sub> )		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		1. P <sub>c</sub> <sup>2</sup> - P <sub>a</sub> <sup>2</sup> 2. P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> divided by: P <sub>c</sub> <sup>2</sup> - P <sub>a</sub>	LOG of formula 1. or 2. and divide	formula 1. or 2.  and divide   P2_P2		Backpressure Curve Slope = "n" Assigned Standard Slope		rog	Antilog Deliver Equals R		oen Flow iverability s R x Antilog (Mcfd)
								<u> </u>		·			
Open Flo	w			Mcfd @ 14	.65 psia		Deliverat	oility			Mcfd @ 14.65 psi	а	
The i	undersi	igned	l authority, o	n behalf of the	Company, s	states that he	e is duly aı	uthorized to	o make ti	ne above repo	rt and that he ha	s know	ledge of
the facts s	tated t	herei	n, and that s	aid report is tru	e and correc	t. Executed	this the 2th	6th	kay of N	March	<del></del>		20 <u>14</u> .
			Witness	if any)	•	<b>JUN</b> 05	2014	le	em,	<u> </u>	Company		
			For Com	mission		RECE	IVED -			Che	cked by		<del></del>

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to re exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Oil Producers, Inc. of Kansas and that the foregoing pressure information and statements contained on this application form are the correct to the best of my knowledge and belief based upon available production summaries and lease re of equipment installation and/or upon type of completion or upon use being made of the gas well herein in I hereby request a one-year exemption from open flow testing for the Bohling 2-22 gas well on the grounds that said well:  (Check one)  is a coalbed methane producer 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  I further agree to supply to the best of my ability any and all supporting documents deemed by Constaff as necessary to corroborate this claim for exemption from testing.	rue and records
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stail as necessary to corroborate this claim for exemption from testing.	- ommission
Date: 3/26/14	
WCC WICHITA  JUN 05 2014 Signature:  RECEIVED 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.