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

Type Test:				(	See Instruc	tions on Hev	erse Side	"				
	Flow			Test Date	<b>9</b> :			API	No. 15			
	erabilty	<del> </del>		06-15-2	011			033	3-21510-00-00			
Company REDLAND	RESO	URCES, IN	C.			Lease PETER				#14-2	Well Number	
County Location COMANCHE E/2 NW NE			Section 14		TWP 35S			<b>W</b> )		Acres Attributed 320		
Field AETNA GAS AREA					Reservoir MISSISSIPPIAN			Gas Gathering Connection ATLAS GAS PIPELINE				
Completion Date 02/14/2008				Plug Bac 5486'	Plug Back Total Depth 5486'			Packer S N/A	Set at			
Casing Size Weight 10.50#			Internal I 3.927"	Diameter				rations 5'	To 5414'	RECEIL		
ubing Size			Internal Diameter 1.995"		Set at 5256'		Perforations		То	JUN 3 n		
Type Completion (Describe) SINGLE ZONE				• •	Type Fluid Production CRUDE OIL/SW				nit or Traveling	Plunger? Yes	JUN 3 0  KCC WICH	
roducing TUBING	Thru (An	nulus / Tubin	g)	% (	Carbon Diox	ride		% Nitrog	en	Gas Gr	avity · G	
ertical Dep	pth(H)		<del> </del>		Pres	ssure Taps				(Meter I	Run) (Prover) Size	
		06-	.15 .	. 11 . 1	0:30AM			S-16			AM (AM) (PM)	
ressure Bu												
Vell on Line	e: 	Started	5	0 at		. (AM) (PM)	Taken		20 _	at	(AM) (PM)	
		T	·		OBSERVI	ED SURFACE		<del></del>		Duration of Shut-	in 24 Hours	
Static / lynamic	Orifice Size	Gircle one: Matar	Pressure Oifferential	Flowing Temperature	Well Head Temperature	Wellhead F			Tubing ad Pressure	Duration	Liquid Produced	
	(inches)	Prover Press psig (Pm)	ure in Inches H <sub>2</sub> 0	t	1	(P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> ) psig psia		(P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> )		(Hours)	(Barrels)	
Shut-In						100						
Flow				,		1						
					FLOW STI	REAM ATTRI	BUTES					
Plate Coeffictien (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one: Meter or over Pressure psia	Press Extension Pmxh	Grav Fac F	tor	Flowing Temperature Factor F <sub>f1</sub>	Fa	lation ctor	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	Genvilu I	
			<u></u>				<u></u>					
) \2 _		/D \2 -		•		VERABILITY)					<sup>2</sup> = 0.207	
$(P_e)^2 = \frac{P_e}{(P_e)^2 - (P_a)}$ or $(P_e)^2 - (P_a)$		(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>	LOG of formula 1. or 2. and divide		Backpres Slop Ass	sure Curve e = "n" origned and Slope	n x	roe	(P <sub>d</sub> ) Antilog	Open Flow Deliverability Equals R x Antilog (Mctd)	
			divided by: $P_0^2 - P_w^2$	by:	<u> </u>	- Citarios						
Open Flow Mcfd @ 14.65 psla						Deliverability			Mcfd 🛭 14.65 psia			
	Ū	•	n behalf of the	•		- 00		o make ti	•	t and that he ha	as knowledge of, 20	
	<del></del>	Winess (	il any)		<del></del>	-			For Co	ompeny		
		For Comm	nission						Check	ed by		

	clare under penalty of perjury under the laws of the state of Kansas that I am authorized to request status under Rule K.A.R. 82-3-304 on behalf of the operator REDLAND RESOURCES, INC.
and tha correct of equip	the foregoing pressure information and statements contained on this application form are true and of 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.
	eby request a one-year exemption from open flow testing for the PETER #14-2 on the grounds that said well:
	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  ther agree to supply to the best of my ability any and all supporting documents deemed by Commissionecessary to corroborate this claim for exemption from testing.
Date: <u>C</u>	S-28-2011
	Signature: PRESIDENT

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.