KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:			(See Instruct	tions on Re	everse Side	9)				
= .	oen Flow etiverabilty			Test Date 11/15/2					No. 15 007-01692	2-0 001		
Company	y Operatin	g Company,	LLC			Lease RM St	erling			3	Well Number	
County Location Barber C- SW- NE			Section 35		TWP 34S		RNG (E/W) 13W			Acres Attributed 10		
Field Hardtner			Reservoir Mississippi ·			Gas Gathering Connection ONEOK						
Completion Date 10/1/1958			Plug Back Total Depth 4829			Packer S 4736	et at					
Casing S 5 1/2	3			Internal Diameter 5.012		Set at 4879		Perforations 4796		то 4806		
Tubing S 2 3/8"	oing Size Weight 3/8" 4.7#			Internal Diameter 1.995		Set at 4756		Perforations		То		
Type Completion (Describe) Acid & Frac			Type Fluid Production Oil & water			Pump Unit or Traveling Plunger? Yes / No yes			/ No			
Producing Thru (Annulus / Tubing) Tubing				% Carbon Dioxide				% Nitrog	en	.6552	Gas Gravity - G _g .6552	
Vertical D	Depth(H)				Press	sure Taps				(Meter	Run) (Prover) Size	
Pressure	Buildup:									13 _{at} 2:00 p		
Well on L	.ine:	Started	20) at		(AM) (PM)	Taken		20	at	(AM) (PM)	
	Γ	Circle one:	Pressure		OBSERVE	D SURFAC		T .	I	Duration of Shut	i-in Hours	
Static / Dynamic Property	tic / Orifice Meter amic Size Prover Pre		Differential	Flowing Well Head Temperature t t		Wallhaad Praccura		Tubing Wellhead Pressure (P_w) or (P_l) or (P_c) psig psia		Duration (Hours)	Liquid Produced (Barrels)	
Shut-In			-		-	0	0	20	14.4			
Flow					<u> </u>							
					FLOW STR	EAM ATTR	RIBUTES					
Plate Coefficient (F _b) (F _p) Mcfd		Circle one: Meter or rover Pressure psia	Press Gravit Extension Facto Pmxh F		or Temperature		Fa	Deviation Metered Flo Factor R F _{pv} (Mcfd)		v GOR (Cubic Fe Barret	eet/ Fluid	
P _c)² =	:	(P _w) ² =_	:	(OPEN FLO	OW) (DELIV		') CALCUL P _a - 14.4) +		:) ² = 0.207) ² =	
(P _c) ² - (I or (P _c) ² - (I		(P _c) ² - (P _w) ²	hoose tormula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ wided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by:	P _c ² ·P _w ²	Slo	essure Curve pe = "n" - or ssigned dard Slope	n x i	.og []	Antilog	Open Flow Deliverability Equats R x Antilog (Mcfd)	
				 								
Open Flo	w		Mcfd @ 14.6	55 psia		L Deliverat	oility	<u> </u>		Mcfd @ 14.65 ps	ia	
The (undersigne	ed authority, on	behalf of the	Company, s	states that he	e is duly au	uthorized t	o make th	e above repo	rt and that he ha	as knowledge of	
e facts s	tated there	ein, and that said	d report is true	and correc	t. Executed	this the 1		day of D	ecember	K	(CC Witch) DEC 16 2013	
		Witnes s (if a	ıny)			_		٩.	For C	Company	DEC 1 6 2013	
		For Commis	sion			-			Chec	ked by	RECEIVED	

exempt status under and that the foregon correct to the best of equipment instal	er 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 Lotus Operating Company, LLC 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 llation 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 RM Sterling #3
	ounds 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 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: _12/1/2013_	
	Signature:

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.