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

Type Test	:				(	See Instruct	ions on Rev	verse Side	)					
Ор	en Flow				Test Date	\ <i>•</i>			ADI	No. 15				
Deliverabilty				10/25/12				API No. 15 119-1 <del>0331</del> 20,566 - 9000						
Company Trans Pa		il C	orp.				Lease Adams					Well Nu 1-3		
County Location Mead W/2 E/2 NE/4				Section 32		TWP 34S			RNG (E/W) 29W		Acres Attributed			
Field Adams Ranch					Reservoir Mississi			Gas Gathering Cor Duke Energy		•	ection			
Completion Date Sept 1982					Plug Bac 6390'	h	Packer Set at None		et at					
Casing Si I-1/2"	asing Size Weight 1/2" 10.5#			Internal Diameter 4"		Set at 6430'		Perfor	ations 593	То 6' <b>в</b>	638	3'		
Tubing Si 2-3/8"	bing Size Weight 3/8" 4.7#			Internal Diameter 1.995"			Set at 6400'		ations	То				
Type Completion (Describe) Gas					Type Fluid Production Salt Water/Condensate				Pump Unit or Traveling Plunger? Yes / No Pumping Unit					
Producing Thru (Annulus / Tubing) Annulus					% Carbon Dioxide				% Nitrogen Gas Gravity - G <sub>g</sub> .640					
Vertical Depth(H)					Pressure Taps Flange				(Meter Run) (Prover) Size					
 Pressure	Buildup	: : S	Shut in10/2	24 2	0 12 at 7		<u> </u>	Taken 10	)/25	20	12 <sub>at</sub> 8:00	(	(AM) (PM)	
Well on Line: Started20			at (AM)		(AM) (PM)	/l) Taken		20	at	(	(AM) (PM)			
						OBSERVE	D SURFACI	E DATA			Duration of Shu	t-in24	Hours	
Static / Dynamic Property	ynamic Size		Circle one: Meter Prover Pressur psig (Pm)	Pressure Differential in Inches H <sub>2</sub> 0	Flowing Temperature t	Well Head Temperature t	(P <sub>2</sub> ) or (P	Pressure	) (P, ) or (P, ) or (P,		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In	<del></del>		paig (r m)	Miches 11 <sub>2</sub> 0			141.0	155.4	N/A	N/A	24			
Flow														
						FLOW STR	EAM ATTR	IBUTES					,	
Plate Coefflec (F <sub>b</sub> ) (F Mcfd	ient ,)	Cirae one: Meter or Prover Pressure psia		Press Extension P <sub>m</sub> xh	Extension Fact		Temperatura		Deviation Factor F <sub>gv</sub>		(Cubic F	GOR (Cubic Feet/ Barrel)		
<b>5</b> 12			(D.)\$			OW) (DELIV						) <sup>2</sup> = 0.2 <sub>d</sub> ) <sup>2</sup> =	207	
$(P_c)^2 = $ : $(P_c)^2 \cdot (P_e)^2$ or			$\frac{(P_{w})^{2} = \frac{Choose \ torrusta \ 1}{1. P_{c}^{2} - P_{a}^{2}}$ $2. P^{2} - P^{2}$		LOG of formula		% (P <sub>c</sub> - 14.4)  Backpressure Curv Slope = "n"				Antilog	- O	Open Flow Deliverability quals R x Antilog	
(P <sub>e</sub> )*- (	P <sub>a</sub> ) <sup>2</sup>			swided by: P <sup>2</sup> -P	and divide by:	P.2 . P.2		ard Slope				<u> </u>	(McId)	
		·		<u>.</u>		<u> </u>								
Open Flo	<u></u>			Mcfd @ 14.	65 psia		Deliverab	oility			Mcfd @ 14.65 p	sia		
The	undersig	ned	authority, on	behalf of the	Company,	states that h	ne is duly au	uthorized t	o make th	e above repo	ort and that he l	nas know	vledge of	
				id report is true						ebruary			20 13	
<del></del>			Witness (il	алу)			-		<del>%</del> _7	Feel	Company		RECEIVED	
							-			Cha	icked by		MAR 0 6 20	
			For Commi									K	CC WICHI	

correct to the best of equipment insta I hereby reque	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. est a one-year exemption from open flow testing for the Adams 1-32 punds 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: <u>2/25/13</u>	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.

RECEIVED

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KCC WICHITA