KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Test:				(See Instruc	ctions on Re	verse Side)					
Ope	n Flow			Test Date	<i></i>			ADI	No. 15				
Deliv	verabilty			9/15/12	1;				No. 15 <mark>007-23199-</mark> 0	0000			
Company VOOLSE	Y OPER	RATING CC	MPANY, LLC	:		Lease DIEL				B-2	Well Nu	mber	
County Location BARBER S/2, S/2, SE				Section 12		TWP 34S			W)			RECEIV	
Field RHODES SOUTH				Reservoir MISSIS				Gas Gathering Connection ATLAS		ection		DEC US CC WICH	
Completion Date 10/11/07				Plug Bac 5062 - 5	k Total Der 5106	oth	Packer Set at NONE			Kı	C Wo		
Casing Size Weight 4.500 10.50				Internal D 4.052	Diameter				Perforations 4643		,,,	oc MICH	
Tubing Size Weight 2.375 4.70				Internal [1.995	Diameter		Set at Perforations 4821 4821			то 482 1			
					Type Fluid Production OIL & WATER			Pump Unit or Traveling Plunger? PUMPING			/ No		
roducing	•	nulus / Tubir	ng)	% C	arbon Diox	ride		% Nitrog	en	Gas G	ravity - (3,	
Vertical Depth(H)						Pressure Taps FLANGE					(Meter Run) (Prover) Size		
709	Suildus:	Shut in 9/1	15/12	20 ot			Taken 9/	16/12	20	at		ΔM\ /DM\	
Vell on Lir	,									at			
					OBSERV	ED SURFAC	E DATA			Duration of Shu	t-in	Hours	
Static / ynamic roperty	Orifice Size (inches)	Circle one: Meter Prover Press	Differential in	Flowing Temperature t	Well Head Temperature t	e Wellhead (P _w) or (F	Casing Wellhead Pressure (P _w) or (P _t) or (P _c)		Tubing ad Pressure (P _t) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)		
Shut-In		psig (Pm)	Inches H ₂ 0			120	psia	110	psia	24	<u> </u>		
Flow								***************************************					
			1		FLOW ST	REAM ATTR	IBUTES						
Plate Coeffiecie (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia Press Extensio P _m X		Gravity Factor F _g		Flowing Temperature Factor F _{ft}	perature Factor		Metered Flov R (Mcfd)	R (Cubic F		Flowing Fluid Gravity G _m	
				/ODEN EL	OW) (DELE	VEDADUITV	O CAL CIU	ATIONS					
) ² =	<u> </u>	(P _w) ² :	=:	P _d =		VERABILITY _% (I	P _c - 14.4) +		:	•	$)^2 = 0.2$ $)^2 =$		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		$ (P_c)^2 - (P_w)^2 $ 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^2 $		LOG of formula 1. or 2. and divide	LOG of formula 1. or 2. and divide p2.p2		Backpressure Curve Slope = "n" or Assigned Standard Slope		LOG	Antilog	O		
· ···													
Open Flow	,		Mcfd @ 14	.65 peia		Deliverat	aility			Mcfd @ 14.65 p	eia		
•		ed authority			states that			o make **		ort and that he h		ledge of	
	•	•	on benair or the			•	8	day of N	OVEMBER	A A		20 <u>12</u> .	
		Witness	(if any)			-	11/	n R		Company C	_		
		For Com	mission						Chec	cked by			

	der penalty of perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operator WOOLSEY OPERATING CO., LLC
and that the fore correct to the bea of equipment ins	going pressure information and statements contained on this application form are true and st of my knowledge and belief based upon available production summaries and lease records callation and/or upon type of completion or upon use being made of the gas well herein named.
	lest a one-year exemption from open flow testing for the DIEL B-2 rounds that said well:
∫ I further agre	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 se to supply to the best of my ability any and all supporting documents deemed by Commission by to corroborate this claim for exemption from testing.
	Signature: Wm R Hallang C Title: FIELD MGR.

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.