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

Type Tes	t:				(	(See Instruc	tions on Rev	erse Side	e)					
Op	en Flow	,			Test Date				ADI	No. 15				
De	eliverabil	ty .			11/7/13					007-23404 <b>-</b>	- 0000			
Company AGV Co	•				THIOMES UNIVERSITY OF THE STATE		Lease Green-B	aker			1	Well Nu	ımber	
County Barber			ocation 25 FNL	/ 385 FEL	Section 25		TWP 33	·	RNG (E/	W)		Acres /	Attributed	
Field Cedar					Reservoi Mississ				Gas Gat West V	hering Conn Vichita	ection			
Completion 2009	on Date				Plug Bac 4982	ck Total Dep	th		Packer S	Set at				
Casing S 4-1/2	ize		Veight 0.5		Internal I	Diameter	Set a 4982		Perfo 453	rations 2	To 4535			
Tubing S 2 <b>-7/8</b>	ize	V	Veight		Internal I	Diameter	Set a <b>456</b> 9		Perfo	rations	То			
Type Con <b>Single</b>	mpletion	(Describe)		,	Type Flui	id Production  Vater	n .			nit or Traveling	Plunger? Yes	/ No		
Producing <b>Annulu</b> s	_	Annulus /	Tubing)		% (	Carbon Dioxi	ide		% Nitrog	en	Gas G	iravity - (	3 <sub>0</sub>	
Vertical D	Depth(H)					Pres	sure Taps				(Meter	Run) (P	rover) Size	
	Buildup	: Shut in	11/7	2	0 13 at _		(AM) (PM)	Taken_1	1/8	20	13 at		(AM) (PM)	
Well on L	ine:	Started		20	0 at		(AM) (PM)	Taken		20	at	(	(AM) (PM)	
				1		OBSERVE	D SURFACE	DATA			Duration of Shu	t-in24	Hour	
Static / Dynamic Property	Orific Size (inche	Meter Prover Pressure		Pressure Differential in Inches H <sub>2</sub> 0	Flowing Temperature t	Well Head Temperature t	emperature Wellhead		Wellhe	Tubing ad Pressure (P <sub>t</sub> ) or (P <sub>c</sub> ) psia	(Hours)		Liquid Produced (Barrels)	
Shut-In				2			526.1	psia	psig	psia	24			
Flow					i			<del></del>						
	<del></del>				<del></del>		REAM ATTRI	BUTES	т		1		r····	
Plate Coeffied (F <sub>b</sub> ) (F Mcfd	ient	Circle one:  Meter or  Prover Pressure  psia		Press Grav Extension Fact  Pmxh Fg		or Temperature		Fa	Deviation Metered F Factor R F <sub>pv</sub> (Mcfd)		ow GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G <sub>m</sub>	
	i													
P <sub>c</sub> ) <sup>2</sup> =		: (F	°	:	(OPEN FL		<b>'ERABILITY)</b> % (P	CALCUL - 14.4) +	*	:		$()^2 = 0.2$ $()^2 = $	07	
(P <sub>c</sub> ) <sup>2</sup> - (F	•	(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> )	2	ose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ ded by: $P_c^2 - P_a^2$	LOG of formula 1. or 2. and divide	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>	Slop	sure Curve e = "n" origned rd Slope	l n r i	og [	Antilog	Del Equals	en Flow verability R x Antilog Mcfd)	
	-													
Open Flov	<u>w</u>			Mcfd @ 14.6	55 psia		Deliverabi	lity			Mcfd @ 14.65 ps	sia		
The i	undersig	ned author	ity, on b	ehalf of the	Company, s	states that h	e is duly aut	horized t	o make th		rt and that he h		ledge of	
				report is true				44.		ovember			20 13	
		Will	tness (if an	v)				-	Ku	A J	Zelin	<b>€C</b>	WICH	
		***	ooo (ii dii)	<b>.</b> .			1			ForC	ompany			
		For	Commission	n						Chec	ked by	MUV	18 20	

l dos	lare under penalty of perjury under the laws of the state of Kansas that I am authorized to request
	tatus under Rule K.A.R. 82-3-304 on behalf of the operator AGV Corp.
	the foregoing pressure information and statements contained on this application form are true and
	the best of my knowledge and belief based upon available production summaries and lease records
	nent 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 Green-Baker
	on the grounds that said well:
	(Check one)
	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
	[4] the state of t
	is not capable of producing at a daily rate in excess of 250 mcf/D
l furt	
	ther agree to supply to the best of my ability any and all supporting documents deemed by Commission
	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 Commission necessary to corroborate this claim for exemption from testing.
staff as r	ther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.
staff as r	ther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.
	ther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.
staff as r	ther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.
staff as r	ther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.
staff as r	ther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.
staff as r	ther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.

## 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.