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

Type Test	•					,	See manac	ciions on ne	verse Side	7)				
	en Flov liverabi					Test Date		00/0045			No. 15	01043 010		
Company F.G. Hol	,		v. LLC			U1/25/2	015 - 01/2	26/2015 Lease ALDRIO	 CH "B"	15-	140-25543	<b>21,283-000</b> 2-32	Well Nu	ımber
County Location Pawnee NW NW NE			Section		TWP	TWP R		W)		Acres /	Attributed			
Field					<u> </u>	32 Reservoir		23\$		17W Gas Gat	hering Conn	ection Karler Co	ANSAS C	Reco
Garfield Completion			<b>!</b> [			Kinderh Plug Bac	k Total Der	pth		Se Packer S	m (385	Galher	ing	PROPATION CO
07/21/19			101-1-							D (-			Wor <u>-</u>	3 2 3 2011
4-1/2"				Internal [	Jiameter		Set at 4457'		5' - 4362'	10 }	WICH	1710N DIVISION		
Tubing Si 2-3/8"	ubing Size Weight -3/8" 4.7#			Internal Diameter Set at 4347'				Perforations		То				
Type Completion (Describe) Gas (Single)				Type Flui SW	Type Fluid Production			Pump Unit or Traveling Plunger? Yes / No Pump						
Producing		(Ann	ulus / Tubi	ng)		% C	arbon Diox	kide		% Nitrog	en	Gas Gi	ravity - (	G
Tubing Vertical Depth(H)				Pressure Taps Flange					<del></del>	(Meter	Run) (P	Prover) Size		
D	D. 21-1		Shut in	/25		0_15 at 8			01	1/25/		15 at 8:00		
Pressure Well on L		): S	Shut in Started01	/26	21 /	0 15 at 8	:00	_ (AM) (PM) _ (AM) (PM)	Takon 01	1/26/		15 at 8:00		(AM) (PM)
wen on L	iile.		starteu		2(	J at		_ (AIVI) (FIVI)	iakeii		20	at	_	(AM) (PM)
			Circle one	.	Pressure		OBSERVI	ED SURFAC	E DATA		ubing	Duration of Shut	<u>-in</u> 24	Hours
Static / Dynamic Property	·		Meter Prover Presi psig (Pm	sure	Differential in Inches H <sub>2</sub> 0	Flowing Temperature t	Well Head Temperature t	Wellhead	Pressure	Wellhea	ad Pressure (P <sub>1</sub> ) or (P <sub>c</sub> )	Duration (Hours)	Liquid Produced (Barrels)	
Shut-In								85		0	, , , , , , , , , , , , , , , , , , ,			
Flow						_								
	-			-			FLOW ST	REAM ATTR	HBUTES	•		· · · · · · · · · · · · · · · · · · ·		
Plate Coefficcient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one: Meter or Prover Pressure psia			Press Extension ✓ P <sub>m</sub> x h	Grav Fac F	tor	Temperature Factor		iation ector <sub>pv</sub>	Metered Flor R (Mcfd)	W GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G <sub>m</sub>
						(OPEN EL	OW) (DELI	VERABILITY	) CALCIII	ATIONS				<u>l</u>
(P <sub>c</sub> ) <sup>2</sup> =		_:	(P <sub>w</sub> ) <sup>2</sup>	=	:	P <sub>d</sub> =			P <sub>c</sub> - 14.4) +		:		) <sup>2</sup> = 0.2 ) <sup>2</sup> =	.07
(P <sub>c</sub> ) <sup>2</sup> - (F or (P <sub>c</sub> ) <sup>2</sup> - (F	- I	(P	<sub>c</sub> )²- (P <sub>w</sub> )²	:	ose formula 1 or 2: 1. P <sub>o</sub> <sup>2</sup> - P <sub>o</sub> <sup>2</sup> 2. P <sub>o</sub> <sup>2</sup> - P <sub>o</sub> <sup>2</sup> led by: P <sub>o</sub> <sup>2</sup> - P <sub>o</sub> <sup>2</sup>	LOG of formula 1. or 2. and divide	P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	\$lo As	essure Curve pe = "n" - or signed lard Slope	Inxt	oe	Antilog	Del Equals	pen Flow liverability s R x Antilog (Mcfd)
				_			-							
Open Flor			_		Mcfd @ 14.	65 neia		Deliverat	nility	l		Mcfd @ 14.65 ps		
		nnen	Lauthority	on h			etatae that			o maka th	a phoye reco	<del></del>		wledge of
		-	n, and that	said	report is true	, .		ne is duly ald this the _2		day of	ebruary	ort and that he have		20 <u>15</u> .
			Witness	if an	y)		_		ı		U For	Company		_
			For Con	nmissio	on			-			Che	cked by		

		-	of the state of Kansas the operator F.G. Holl		rized to request
correct to the bes	st of my knowledge allation and/or upor	and belief based un type of completio	ments contained on the production of the production or upon use being managed by the AL and the AL	ion summaries ar ade of the gas we	d lease records
	rounds that said we		low testing for the		<del></del>
•	is a coalbed meth is cycled on plun is a source of nat is on vacuum at t is not capable of se to supply to the b ry to corroborate th	ger lift due to wate tural gas for injecti he present time; K producing at a dai	on into an oil reservoir CC approval Docket No ly rate in excess of 25 my and all supporting o	CONS undergoing ER o 0 mcf/D	S CORPORATION COMMISSING  EB 2 3 2015  SERVATION DIVISION  WICHITA, KS
		Signature: _	Loveness Mpanje Petroleum Geologist		

## 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.