KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:					(See Insti	ructi	ions on Re	verse Side))						
Op.	en Flov	N				T 1 D-1	_					A DL M	- 45				
Del	liverabi	ity				Test Date March		4				API N 047-	0. 15 20,297 -	0000			
company rans Pa		Dil C	orp.					•	Lease Galliar	t B	·-					Well Nui	
ounty Location dwards NE NE SW			Section 6			TWP 24S			RNG (E/W) 16W		_	Acres Attributed		ttributed			
Field Carpenter			Reservoir Mississippian					Gas Gathering C Lumen Energy		_	ection						
Completion Date 01/11/1978			Plug Bac 4380'	k Total D	h	Packer Set at None		tat									
asing Size Weight -1/2" 10.5#			Internal Diameter 4"			Set at 4400'		Perforations 4248				To 8' 4258'					
ubing Size Weight 4.7#			Internal Diameter			Set at 4307'		Perforations None				To		_ _ _			
Type Completion (Describe) Single Gas				Type Flui	Type Fluid Production Salt Water				Pump Unit or Traveling Plunger? Yes / No Pumping Unit								
	7 Thru	(Anr	nulus / Tubin	g)			arbon D	ioxic	e			litroger			Gas Gra		ì,
ertical D		l)						ress	sure Taps							Run) (Pr	rover) Size
ressure	Buildu	p: .	Shut in Ma	rch	3 20	0 14 at 1		_		Taken_M	larch	1 4	 20	14 at			AM) (PM)
'ell on L	ine:		Started		20	0 at		_	(AM) (PM)	Taken			20	at _		(AM) (PM)
_			<u>. </u>			-	OBSEF		D SURFAC	E DATA				Duration	of Shut-	in_24	Hours
tatic / /namic	Orific Size	ize Prover Pressure		ure	Pressure Differential in	Flowing Temperature t	Well Head Temperature t		Casing Wellhead Pressure (P_w) or (P_t) or (P_c)			Tubing Wellhead Pressure (P_w) or (P_t) or (P_c)		Duration (Hours)		Liquid Produced (Barrels)	
roperty Shut-In	(mem		psig (Pm)	_	Inches H ₂ 0		<u>'</u>		psig 68.0	psia 82.4		psig	psia	24	——KAN	SAS CORI	Received- PORATION COMM
Flow				7	<u>-</u>						\top					APR	15 2015
							FLOW 9	STR	EAM ATTR	RIBUTES				. <u></u>	C	ONSERV	ATION -
Plate Coeffiect (F _b) (F Mcfd	ient ,)	Pro	Circle one: Meter or over Pressure psla		Press Extension ✓ P _m x h	Grav Fac F	tor	T	Flowing emperature Factor F _{ft}	F	riation actor F _{pv}		Metered Flor R (Mcfd)		GOR (Cubic Fe Barrel)	et/	HITA KS Flowing Fluid Gravity G _m
						(OPEN FL	OW) (DE	1 11/1		V CALCIII		INC.					
۱2 _			(P _w) ² =	_	•	•	- 1	_%		P _e - 14.4) +					(P _a) ⁽	2 = 0.20 2 <u>=</u>	07
$(P_c)^2 = {(P_c)^2 - (P_a)^2}$ $(P_c)^2 - (P_d)^2$		_ · (F	(P _c) ² - (P _w) ²		osa formula 1 or 2: 1. P ₀ ² - P ₀ ² 2. P ₀ ² - P ₀ ² led by: P ₀ ² - P ₀ ²	LOG of formula 1, or 2. and divide		1	Backpressure Curve Slope ≈ "n" or Assigned Standard Slope		3	n x LO	e []	Antilog		Open Flow Deliverability Equals R x Antilog (Motd)	
				3											_		
pen Flo	w				Mcfd @ 14.	65 psia			Deliveral	bility				Mcfd @ 1	4.65 psi	ia	
		_	d authority, o						_			ike the of Ap		ort and the	at he ha		ledge of 20 <u>15</u> .
			Witness	(if am	ν)			_			70	<u> </u>	Fee	Company	\geq	_	<u>-</u>
				, 				_									
			For Com	missio	on			_					Che	cked by			

•		der the laws of the state of Ka on behalf of the operator <u>Trat</u>		ized to request
and that the foregoing	pressure information	on and statements contained	on this application for	m are true and
correct to the best of m	ny knowledge and be	elief based upon available pro	duction summaries and	d lease records
of equipment installation	on and/or upon type o	of completion or upon use bei	ng made of the gas well	herein named.
I hereby request a	one-year exemption	n from open flow testing for the	Galliart B2	
gas well on the ground	ls that said well:			KANSAS CORPORATION O
(Check one))			APR TONE
	coalbed methane p	roducer		CONSERVATE 20
iso	ycled on plunger lift	t due to water		CONSERVATION DIVISION WICHITA, KS
is a	source of natural ga	as for injection into an oil rese	ervoir undergoing ER	
is o	n vacuum at the pre	esent time; KCC approval Doc	ket No	
√ is m	ot capable of produc	icing at a daily rate in excess	of 250 mcf/D	
I further agree to s	supply to the best of	my ability any and all suppor	ting documents deeme	ed by Commission
staff as necessary to o	corroborate this clair	m for exemption from testing.		
Date: April 7, 2015				
		1		
			_	
			$\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}}}}}$	/
	;	Signature:	ra Fruh	\subseteq
		Title: Operations Man	agas y	

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.