KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:						(See Instruc	ctions on Re	everse Side	9)					
	en Flov liverabi					Test Dat 10/27/					No. 15 -21992 ~ 6	0 00			
Company		RN EX	PLORA	ATIO	ON COME	. :	1	Lease D. BRO					1-19	Well Nu	mber
County SEWAF	RD		Locat 990 FN		.660 FEL	Section 19		TWP 34S		RNG (E/	(V)			Acres A	ttributed
Field SALLE	· · · ·		-			Reservo					nering Conn		•	KCC	: WICH
Completic 01-03-0		9				Plug Ba 6474	ck Total Dep	oth		Packer S NONE	et at				0 1 2014
Casing S 4.5	ize		Weig 10.5	ht	•	Internal 6	Diameter	Set 651		Perfor 619 6	ations		To 6238	R	ECEIVE
Tubing S 2.375	ize		Weig	ht		Internal	Diameter	Set 617		Perfor	ations		То		
Type Con			ibe)			Type Flu	iid Productio R/OIL	on		Pump Un NO	it or Traveling	g Plunger	? Yes	/ No	
Producing TUBING	_	(Annulu	s / Tubir	ng)		%	Carbon Diox	ride		% Nitrog	en	,	Gas G	ravity - ($\hat{\theta}_{g}$
Vertical D	epth(H)					Pre	ssure Taps					(Meter	Run) (P	rover) Size
Pressure	Buildur	n: Shu	t in 10/	27	2	0 14 at		(AM) (PM)	Taken 10)/28	20	14 _{at}			AM) (PM)
Well on L			ted 10/	28							20				
							OBSERV	ED SURFAC	E DATA			Duration	of Shut	-in	Hours
Static / Dynamic Property	Orific Size (inche	Pro	Circle one: Meter ver Press psig (Pm)	ure	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Wellhead (P _w) or (I	sing I Pressure P _t) or (P _c)	Wellhea (P _w) or	ubing ad Pressure (P _t) or (P _c)	1	ation ours)		d Produced Barrels)
Shut-In			poig (, iii)		mones H ₂ 0			psig 110	psia	psig 110	psia	24		1	
Flow								38		38		24		0	
				Т			FLOW ST	REAM ATTE	RIBUTES						
Plate Coeffiec (F _b) (F Mcfd	ient	Met Prover l	oone: er or Pressure sia		Press Extension ✓ P _m x h	Fa I	avity ctor	Flowing Temperature Factor F _{ft}	Fa	viation actor F _{pv}	Metered Flo R (Mcfd)	w .	GOR (Cubic Fo Barrel	eet/	Flowing Fluid Gravity G _m
				1							11	<u> </u>	•		
(P _c) ² =		:	(P _w) ² =	=	:	(OPEN FI	_OW) (DELI\ =		/) CALCUL P _c - 14.4) +				(P _a ,	$)^2 = 0.2$ $)^2 = 0.2$	07
(P _c) ² - (F	P _a) ²	(P _c) ² -		Choo	se formula 1 or 2: $P_c^2 - P_a^2$ $P_c^2 - P_d^2$ ed by: $P_c^2 - P_w^2$	LOG of formula 1. or 2.		Backpre Slo	essure Curve ope = "n" or ssigned dard Slope		og	Ant	tilog	Op Deli Equals	en Flow iverability R x Antilog (Mcfd)
					,	-		_		_			,		
Open Flo	w			•	Mcfd @ 14.6	65 psia		Deliveral	bility 11	<u> </u>		Mcfd @	14.65 ps	ia.	
The ι	undersi	-	-	on be	ehalf of the	Company,	states that I	ne is duly a	uthorized t	o make th	e aleove repo	····			ledge of
				(if any)					A	/	Company	no.		-1 (-

			•							
•										
	ler penalty of perjury under the laws of the s									
•	der Rule K.A.R. 82-3-304 on behalf of the oper									
	going pressure information and statements of	• • •								
第19年,李昭等 - 1947 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1	t of my knowledge and belief based upon ava	,								
	allation and/or upon type of completion or upo	<u> </u>								
	est a one-year exemption from open flow test	ing for the D. BROWN 1-								
gas well on the g	rounds that said well:	·								
/Oh										
(Check	·									
	is a coalbed methane producer		, ;							
	is cycled on plunger lift due to water	an oil reconvoir undergeine	LD							
	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	n excess of 250 mc//D								
l further agre	e to supply to the best of my ability any and a	all supporting documents	deemed by Commission							
_	y to corroborate this claim for exemption from									
tan ao nososa.	y to correspond this claim, ic. chemphon inc.	135 . g.								
Date: 1(26	(2014									
	•	•								
	Signature:	Day Jake	<i></i>							
	Title PRESII	DENT DALE J. LOLLAR								
	17uc		-							

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.