KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:				((See Instruc	ctions on Re	everse Side	e) .	t			
√ or	en Flo	₩ .			; Test Det				۸۵	l No. 15	•		
De De	liverabi	ilty			Test, Date 7/7/201					-1 <u>29-21367</u> -	0000		
Company) per	ating, L.L.C.	_ 			Lease Embe	rton			1-8	Well Nu	ımber
County Morton			Location 3300 FS	n L & 660 FEL	Section 8		TWP 31S		RNG (E			Acres /	Attributed
Field Kinsler	,		ı		Reservoi Morrov					thering Conn /lidstream Ma		h	<u>~</u>
Completi 4/5/95	on Date	9			Plug Bac 5290	k Total Dep	oth		Packer None				CC WI
Casing S 4 1/2	ize		Weight 10.5		Internal (4.052	Diameter	Set 549		Perfo 528	orations 30	то 5285		CC WIE N 05 21 ECEIVE
Tubing S 2.375	ize		· · Weight 4.7		Internal I 1.995	Diameter	Set 52 6		Perf	orations	То	- ' '	ECEIVE
Type Cor Single		1 (De	escribe)		Type Flui None	d Productio	n -		Pump U Pump		Plunger? Yes	/ No	
	-	(Anr	nulus / Tubing)	% C	Carbon Diox	ide		% Nitro	gen	Gas G	ravity -	G _g
Annulu			·										
Vertical E	Depth(H)	•			Pres	ssure Taps			. "	(Meter 3.06		rover) Size
Pressure	Buildup	o: :	Shut in 7/6	2	14 at 8	:00	(AM) (PM)	Taken 7/	7	20	14 at 8:00		(AM) (PM)
Well on L	ine:	;	Started	2	0 at		(AM) (PM)	Taken		20	at		(AM) (PM)
						OBSERVE	D SURFAC	E DATA			Duration of Shu	_{t-in} _24	Hours
Static / Dynamic Property	Orific Size (inche	9	Circle one: Meter Prover Pressur psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Weilhead (P _w) or (I	sing, I Pressure P _I) or (P _o)	Wellho (P _w) د	Tubing ead Pressure or (P ₁) or (P _c)	Duration (Hours)		d Produced Barrels)
Shut-In		•	paig (i iii)	Inches H ₂ O			psig 45	59.4	psig O	14.4	24		
Flow								•	_				
						FLOW ST	REAM ATTE	RIBUTES					
Plate Coeffied (F _b) (F	ient p)		Circle one: Meter or ver Pressure psia	Press Extension ✓ P _m x h	Grav Fac F	tor	Flowing Temperature Factor F _{f1}	Fa	iation ctor	Metered Flow R (Mcfd)	y GOR (Cubic F Barre	eet/	Flowing Fluid Gravity G _m
]										
(P _c) ² =	-		(P _w)² =_	:	(OPEN FLO		/ERABILITY % (I	r) <mark>CALCUL</mark> P _s - 14.4) +) ² = 0.2	07
(P _c) ² - (I	٠ ١	(P	_o)²- (P _w)²	hoose formula 1 or 2 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ wided by: $P_c^2 - P_a^2$	LOG of formula 1. or 2. and divide	P.2 - P.2	Backpre Slo	essure Curve pe = "n" - or ssigned dard Slope		rog	Antilog	Or Del Equals	pen Flow iverability R x Antilog (Mcfd)
 	_			<u> </u>			<u> </u>			<u> </u>		<u> </u>	1
Onen Fire				Motel ® 4.1	SE pois	•	Delivers		<u> </u>		Model @ 14 CE		
Open Flor			Landle and the control of	Mcfd @ 14.	<u> </u>		Deliverat	•			Mcfd @ 14.65 ps		
		_	authority, on		, ,		•			•	rt and that he h		ledge of 20 <u>15 </u>
•			Witness (if a	any)	·		-	·		For C	Company	1	
			For Commis	slon ,			-		<u> </u>	Chec	ked by		· · · · · ·

			perator Chesapeake Operations contained on this application	
correct to the bes of equipment inst	st of my knowledge and b tallation and/or upon type	elief based upon a of completion or u	vailable production summarion on use being made of the gasesting for theEmberton 1-8	es and lease records
	rounds that said well:			KCC WIC
(Cheb	is on vacuum at the pro	t due to water as for injection int esent time; KCC ap	o an oil reservoir undergoing oproval Docket No e in excess of 250 mcf/D	
_	ry to corroborate this cla		d all supporting documents drom testing.	leemed by Commissio

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.