KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instruct	ions on Re	verse Side	∍)				
	en Flow iverabil				Test Date 4/14/08	9 :				No. 15 3-20371-00	000		
Company		Gas	II.C				Lease Ke ndri	ick-Scho	orzman		2-20	Well Numbe	r
				Section 20		TWP 4S	TWP RNG (Acres Attributed		
Field				Reservoir	er Island		Gas Gathering Conne Priority Oil & Gas						
Completic 01/25/0	n Date				Plug Bac 1350	k Total Dept	h		Packer S	et at			
Casing Si 4.5 in	ze		Weight 10.5 #		Internal Diameter 4.052			Set at 1396		rations)	то 1269		
Tubing Si	ze		Weight		Internal I	Diameter	Set	at	Perfo	ations	То		
Type Com		(Descr	ribe)		Type Flui	d Production	า		Pump Un	it or Traveling	Plunger? Yes	/No	
		Annulu	ıs / Tubing)		% C	% Carbon Dioxide			% Nitrog	en	Gas Gravity - G		
casing	البا/طعما					Pressure Taps					.582 (Meter I	Run) (Prove	r) Size
Vertical D	eptn(n)					1103	outo tapo				211		,
Pressure	Buildun	Shu	ut in 4/14	26	08 at 8	:40	(AM) (PM)	Taken		20	at	(AM)	(PM)
Well on L			rted 4/15		08 _{at} 1						at		
vven on E							<u> </u>			<u>, , , , , , , , , , , , , , , , , , , </u>		, 26	
				T = 1		OBSERVE	D SURFAC		1		Duration of Shut-	in	Hours
Static / Dynamic Property	Orific Size (inche	e) Pro	Circle one: Meter over Pressure	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P ₁) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	Liquid Pro (Barre	
Shut-In		-	psig (Pm)	Inches H ₂ U			psig	psia	psig	psia			
Flow	.312	5					149	163.4					
						FLOW STF	EAM ATT	RIBUTES					
Coeffied (F _b) (F	Plate Coefficeient (F _b) (F _p) Mcfd		ter ore: Pressure Isla	Press Extension ✓ P _m x h	Grav Fac	tor	Flowing Temperature Factor F _{1t}	Deviation Factor		Metered Flow R (Mcfd)	w GOR (Cubic Fe Barrel)	eet/	lowing Fluid Gravity G _m
													
D /5 -			(P _w) ² =		(OPEN FL	OW) (DELIV		P _c - 14.4) -		:	(P _a)	0.207 0.207	
(P _c) ² - (I or (P _c) ² - (I	$\frac{(P_c)^2 = {(P_c)^2 - (P_a)^2}}{(P_c)^2 - (P_d)^2}$		- (P _w) ²	00se formula 1 or 2: 1. P _c ² - P _a ² 2. P _c ² - P _d ²	LOG of formula 1, or 2. and divide	LOG of formula 1. or 2. and divide p2.p2		Backpressure Curve Slope = "n" Assigned Standard Slope		LOG	Antilog	Open F Delivers Equals R x (Mcf	ability c Antilog
			div	ided by: P _c ² - P _w ²	1 3,								
Open Flo	w			Mcfd @ 14.	65 psia		Delivera	bility			Mcfd @ 14.65 ps	ia	
											ort and that he ha erber		ge of
			Witness (if a	ny)				<u> </u>	1/1.	And For	Company YANGAG	SECE CORPORAT	TVED-
			For Commiss	ion						Che	cked by		
												DEC 4	1 0000

(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. is not capable of producing at a daily rate in excess of 250 mcf/D I further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing.	I hereby request a one gas well on the grounds th	nd/or upon type of completion or upon use being made of the gas well herein namedyear exemption from open flow testing for the Kendrick-Schorzman 2-20 at said well:
I further agree to supply to the best of my ability any and all supporting documents deemed by Commission	is a col	ed on plunger lift due to water urce of natural gas for injection into an oil reservoir undergoing ER
	I further agree to sup	bly to the best of my ability any and all supporting documents deemed by Commission

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.

RECEIVED

KANSAS CORPORATION COMMISSION