KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instruct	tions on Re	verse Side	2)						
Op	en Flow				T4 D. 1										
De	liverabill	y			Test Date 2-15-20					No. 15 24315 - 6 0	00				
Company B-C Stee		· · · · · · · · · · · · · · · · · · ·			2-13-20	1,	Lease Barger			24010 - 04		#4	Vell Nur	nbər	
County		Loca	tion		Section		TWP	•	RNG (E/	w)			cres A	ttributed	
Cowley		ctr-E2		SE	3		32s		7E						
Field School Creek North				Reservoir			Gas Gathering Cor Nat Gas			ection)				
						k Total Dept	th		Packer S	<u> </u>	. <u>.</u>	-			
Completion Date 11-22-08				2520	K lotal Dep				er ai						
Casing Size Weight 4.5 11.6				Internal (4	Diameter	Set at 2520		Perforations 2405		то 2445					
			Internal I	Diameter	Set at		Perforations		To						
Tubing Size Weight 2 3/8				2		27415									
Type Con Perfora	•	(Describe)			Type Flui Salt W	d Production ater	n		Yes	Pump Unit or Traveling Plunge Yes			er? Yes / No		
	•	Annulus / Tubi	ng)		% C	arbon Dioxi	de		% Nitrog	en .		Gas Gra	vity - G	9	
Annulus Vertical D						Pres	sure Taps				• • •	(Meter R	un) (Pr	over) Size	
		2-	14		11 8	·30		2_	15		11	8:30			
Pressure	Buildup	Shut in	-	20) at		(AM) (PM)			20			@	(MY(PM)	
Well on Line:		Started		20) at		(AM) (PM)	Taken 2	14			at	(AM)(PM)		
						OBSERVE	D SURFAC	E DATA			Dura	tion of Shut-i	24	Hours	
Static /	Orifice	Circle one	:	Pressure	Flowing	Well Head	,	sing		ubing					
Dynamic Size		Meter Prover Pressure		Differential ,	Temperature T	Temperature	Wellhead Pressure (P_) or (P_) or (P_)		Wellhead Pressure (P_) or (P ₁) or (P ₂)		1	Duration (Hours)		Liquid Produced (Валте:s)	
Property	(inches	psig (Pm)	Inches H ₂ 0	1	l t	psig	psła	psig	psta		, ,	,		
Shut-In				I			160								
Flow	·						5								
						FLOW STE	REAM ATTE	RIBUTES	I				1	J	
Plate		Circle one:	Ţ	Press	Gran	riba	Flowing			Metered Flow		GOR		Flowing	
Coefficeient		Meter or		Extension Fac		1 1	Temperature	mperature Far		riation Metered Flow actor R		(Cubic Fee	fluid Fluid		
(F _b) (F _p) P		Prover Pressure psia		✓ P _m xh					F _{pv} (Mold)		Barrel)		Gravity i		
- Inclu			+		-		*11	-			+				
					(OPEN EL	OW) (DELIV	EDARII ITV	O CALCIII	ATIONS		,L		[
(P _s) ² =		: (P_)²	=	:	P _d =			P _c - 14.4) +		<u>:</u>		(P _a)² (P _a)²	= 0.20 =	07	
			Chee	se formula 1 or 2.	T		T	essure Curve	1					_	
(P _c)*- (f		(P _E) ² - (P _W) ²	1	. P.s. P.s	LOG of formula			pe = "n"	nxt	പി				en Flow verability	
or (P _e)²- (F)2 		2	bs-bs	1, or 2. and divide	l., .,	As	- 0: :signed	. " " "			Antilog		R x Antilog	
V E/ V	•		divida	at by: $P_{t}^2 - P_{w}^2$	by:	P.'-P.'		lard Slope		[L]			(Mcfd)	
			<u> </u>				-								
					<u> </u>		<u>.l</u>								
Open Flor	W			Mcfd @ 14.6	55 psia		Deliverat	olity			Mcfd	@ 14.65 psia	ì		
The c	ındersig	ned authority,	on be	enatiof the (Company, s	itates that h	e is duly a	uthorized t	o make th	e above repo	rt and	d that he has	knowl	edge of	
he facts s	tated the	erein, and that	said (report is true	and correc	t. Executed	this the 2	1	day of D	ecember			, 2	0 11	
								K	////	/	-	REC	EIVE	D	
		Witness	(if emy)			-			For C	outbato	S JAN (3 2	 D12	
		For Con	missio	n			-			Che	ked by	KCC W		ITA	
												, ,	.011	·	

Date: 12-21-11									
_	e to supply to the best of my ability any and all supporting documents deemed by Commission y to corroborate this claim for exemption from testing.								
\checkmark	is not capable of producing at a daily rate in excess of 250 mcf/D								
	is on vacuum at the present time; KCC approval Docket No.								
	is a source of natural gas for injection into an oil reservoir undergoing ER								
	is a coalbed methane producer is cycled on plunger lift due to water								
(Check									
gas well on the g	rounds that said well:								
I hereby requ	est a one-year exemption from open flow testing for the Barger #4								
of equipment installation and/or upon type of completion or upon use being made of the gas well herein named.									
	t of my knowledge and belief based upon available production summaries and lease records								
	going pressure information and statements contained on this application form are true and								
exempt status un	der Rule K.A.R. 82-3-304 on behalf of the operator B-C Steel LLC								

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

JAN 03 2012