KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	it:				(See msnuc	uons on nev	erse Side	=)			
	pen Flov eliverabi				Test Date 03/10/2				AP 02:	I No. 15 3-21043 00(n <i>O</i>	
Company		elopmer	t Corpo	ration			Lease Rueb Fa	ırm				Well Number
County Cheyenne		١	Location NWSE		Section 34		TWP 3S		RNG (E/W) 42W		Acres Attributed 320	
Field Cherry (Creek				Reservoi Niobrar					thering Conn Throw Gath		
Completi 09/03/20		•			Plug Bac 1672'	k Total Dep	th		Packer : N/A	Set at		
Casing Size 4 1/2"			Weight 10.5#		Internal Diamete 4"		Set at 1692'		Perforations 1540'		то 1554'	
Tubing Size 2 3/8"			Weight 4.75#		Internal Diameter 2"		Set at 1591'		Perforations		То	
Type Cor N2 Frac		(Describe	9)		Type Flui Brine \	d Production Nater	n			nit or Traveling Pumping Ur		/ No
Producing Thru (Annulus Annulus			Tubing)			% Carbon Dioxid		de		gen	Gas Gravity - G _g	
Vertical D					-170	Pres	sure Taps		<1%		(Meter I	Run) (Prover) Size
Pressure	Buildup	: Shut in	03/10) 2	09 at 8	:00am	(AM) (PM)	Taken_03	3/11	20	09 at 8:15an	n (AM) (PM)
Well on L	ine:	Starte	d	2	0 at		(AM) (PM)	Taken	·	20	at	(AM) (PM)
						OBSERVE	D SURFACE	DATA			Duration of Shut-	in 24.25 Hours
Static / Orifice Dynamic Size Property (inches)		Prove	cle one: fleter Pressure g (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Well Head Temperature t t		Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psig psia		Tubing Weilhead Pressure (P_w) or (P_1) or (P_c) psig psia		Duration (Hours)	Liquid Produced (Barrels)
Shut-In							210					
Flow												
						FLOW STR	EAM ATTRIE	BUTES				
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension ✓ P _m xh	ktension Facto		Tomporaturo		iation ctor : pv	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	Flowing Fluid Gravity G _m
					(0.5.1)			<u> </u>				
(P _c) ² =		: ((P _w) ² =	:	P _d =	, ,	ERABILITY) (P _c	- 14.4) +		:	(P _a) ² (P _d) ²	= 0.207
(P _c) ² - (F		(P _c)²- (P	,) ²	Dose formula 1 or 2. 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ ded by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide	P _c ² -P _w ²	Backpress Slope o Assiç Standar	: = "n" or gned	nxl	og [Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
Open Flow		Mcfd @ 14.65 psi				osia Deliverability			Mcfd @ 14.65 psia			
						REOE	VE De <u>1st</u>		make th		t and that he had	s knowledge of, 20 <u>09</u>
		W	itness (if an	у)		OCT 0	/ ZUU9 <u> </u>		Jan	For Co	ompany	
		F	or Commissi	on	K	CC WI	CHITA			Check	ked by	

I declare under penalty of perjury under the laws of the state of Kansas th exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Petroleum Dand that the foregoing pressure information and statements contained on this correct to the best of my knowledge and belief based upon available production of equipment installation and/or upon type of completion or upon use being made	application form are true and summaries and lease records of the gas well herein named.
I hereby request a one-year exemption from open flow testing for the Rueb	Farm 33-34
gas well on the grounds that said well:	
(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 und is on vacuum at the present time; KCC approval Docket No is not capable of producing at a daily rate in excess of 250 m	
I further agree to supply to the best of my ability any and all supporting doc	uments deemed by Commission
staff as necessary to corroborate this claim for exemption from testing.	
Date: October 1, 2009	RECEIVE
	RECEIVEI OCT 0 7 20
	KCC WICHI
Signature:	*
Title: Regulatory Agent	
Title:	

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.