RECEIVED

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:			(See Instruct	ions on Rev	erse Side	2)				
· Op	en Flow			. Tool Date				A.D.	Nin dF		•	••
` De	liverabilty	4HRShu	it lutes	Test Date 10/14/1					No. 15 187-20342	0000		: :
Company			· // (O			Lease Williams	-	****		#2	Well Number	
		Locatio	n	Section		TWP	•	RNG (E	/W/)		Acres Attributed	
County Location Stanton C-NE-NW-NE				27		30S		41W			Acres Alinbuled	
Field Beauchamp				Reservoir Morrow				Gas Gathering Connection Berexco		ction '	on	
Completion Date 10/22/81				Plug Back Total Depth 5390'		h ·			Packer Set at na			
Casing Size Weight 41/2 10.5			Internal E 4.052	Internal Diameter 4.052		Set at 5464'		rations 2'	. то 5278'		-	
Tubing Size Weight 23/8 4.70			Internal I	Internal Diameter 1.995		Set at 5386'		rations	То		- •	
Type Con Gas	npletion (D			d Production		Pump Unit or Traveling Pumping unit			Plunger? Yes / No			
		núlus / Tubing)		% C	% Carbon Dioxide % Nitrogen					Gas Gravity - G _g		
Annulus Vertical Depth(H) Pressure Taps (Meter Run) (Prover) Size											-	
verillear L	epin(n)	•	•		ries	sure raps				(Meter r	duri) (Prover) Size	
Presuro	Buildup:	Shut in 10/1	4 2	13 _s , 2	:10PM	(AM) (PM)	Taken 10)/15	20	13 _{at} 2:20PN	/ / (AM) (PM)	
Well on L		•									(AM) (PM)	
		•		······································	OBSERVE	D SURFACE	DATA			Ouration of Shut-i	24Hours	-
Static / Dynamic	Size Prover Pressure in		Pressure Differential	Flowing Well Head Temperature Temperature		Casing Wellhead Pressure (P _w) or (P _t) or (P _p)		Tubing Wellhead Pressure (P _w) or (P ₁) or (P ₂)		Duration (Hours)	Liquid Produced (Barrels)	
Property	(inches)	psig (Pm)	Inches H ₂ 0	<u>.</u> t	.t	psig	psia psia	psig	psia	(1104.0)		
Shut-In .						10						
Flow						8						
· · · · ·					FLOW STR	EAM ATTRII	BUTES		<u>.</u>			
$ \begin{array}{c cccc} Plate & \textit{Circle one:} & Press \\ Coefficient & \textit{Meter or} & Extension \\ (F_{b})(F_{p}) & \textit{Prover Pressure} \\ Mcfd & psia & $			Fact	Factor Ten		Flowing Deviation Factor F _t ,		Metered Flow. R (Mcfd)	GOR (Cubic Fee Barrel)	Flowing Fluid Gravity G _m		
				(OPEN FLO	OW) (DELIVI	ERABILITY)	CALCUL	ATIONS		(P) ²	= 0.207	
(P _c) ² =		(P _w) ² =	:	P _d =	9	6 (P _c	- 14.4) +	14.4 =	:	(P _o)2		
(P _c) ² - (F or (P _c) ² - (F		P _c) ² - (P _w) ²	1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ 2. $P_c^2 - P_d^2$ rided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by:	P _c ² -P _w ² ,	Slope 	sure Curve e = "n" origned rd Slope	. n x l	LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
					٠,							
Open Flov	v		Mcfd @ 14.6	35 psia	•	Deliverabil	ity		М	cfd @ 14.65 psia	1	
The u	ındersigned	d authority, on	behalf of the	Company, s	tates that he	e is duly aut	horized to	make th	e above report	and that he has	s knowledge of	
		n, and that said							CTOBER		, 20 13	
					_	* *************************************		$\langle 1 \rangle$	11.	\bigcap		
		Witness (if a	. · · · · · · · · · · · · · · · · · · ·		* .	•		JU,	JULY Forder	MSL	KCC	WIC
								K	(OCK 1)	1 rai	NOV NOV	
		For Commiss	ion						Checke	d by	NOA	27 2

I declare under penalty of perjury under the laws of the state of	of Kansas that I am authorized to request
exempt status under Rule K.A.R. 82-3-304 on behalf of the operator	
and that the foregoing pressure information and statements contain	
correct to the best of my knowledge and belief based upon available	
of equipment installation and/or upon type of completion or upon use	
I hereby request a one-year exemption from open flow testing for	
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 r	reservoir undergoing ER
is on vacuum at the present time; KCC approval D	Docket No
is not capable of producing at a daily rate in exce	ess of 250 mcf/D
I further agree to supply to the best of my ability any and all sup	
staff as necessary to corroborate this claim for exemption from test	ing.
Date: 10/30/13	
\bigvee_{Λ}	
Signature:	llejkase
Title: _PRODUCTIO	DN ASSISTANT

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.

KCC WICHITA NOV 27 2013