RECEIVED OCT 17 2012 KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY FEG WICHITA

Type Tes	it:			(See Instructions on Reverse Sid))		•	CHI	71	
Op	oen Flow			Test Date						1100	3m. ^	1 .	
De	eliverabilty			Test Date:				15-007-16653-00-00					
Company	»BC	الله على	Sas, Ir	Lease Stanl							Well Number		
County	ber	5/2-	NE	Section	26	TWP 3	25	RNG (E	=w) // W	/	Acres	Attributed	
Pha	des	North	ieast	Reservoi	Mis			Gas Ga	athering Conne	ection			
Completion	on Daté	16		Plug Bac	k Total Dept	h 444		Packer	Set at	•	_		
Casing S	ize	9 7 Weigl		internal I	Diameter	Set at		Perf	orations ·	То			
-5%	2		147				4460)			44	38	
Tubing Si	ize 7/g	Weigh	ht / FF	Internai I	Diameter	Set at			orations	То		-	
	npletion (E	Describe)	(. <u>5</u>	· Type Flui	d Production)		Pump t	Init of Traveling	Plunger? Yes	/ No		
Pe,	rf.			water				Rod Pump					
Α	g Thru (Ar	nulus / Tubin	g)	% Carbon Dioxide				% Nitro	gen	Gas G	ravity -	G _g	
Annı /ertical D	U US			•									
restical D	zepai(i3)			Pressure Taps						(Meter	Run) (F	rover) Size	
	n.a.a.	a	-710	12 2	:.OO								
0 27 10 11 20											(AM) (PM)		
Vell on Li	ine:	Started	2° 2 1 20	12 at _	+ . 30	(AM) (M)	Taken		20	at		(AM) (PM)	
			·		OBSERVE	D SUBFACE	DATA			Duration of Shut		5½Hours	
Static / Orifice Circle one: Pressure Flowing Well Head Casing Tubing									ouration of Shuf-	LI AUGUST OF OFFICE AND A STATE OFFICE AND A STATE OF OFFICE AND A STATE OFFICE AND A STATE OFFI AND			
ynamic	Size Meter Differential		Temperature	Temperature	Wellhead Pressure (P _w) or (P ₁) or (P _n)		Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	1	Liquid Produced		
Property	(inches)	psig (Pm)	Inches H ₂ 0	t	t	psig psia		psig	psia	(Floura)	(Barrels)		
Shut-In						60					T		
Flow					· · · · · · · · · · · · · · · · · · ·								
l.					FLOW STRI	FAM ATTRIE	RITES	L					
Plate Circle one: Press				FLOW STREAM ATTE								Eloude a	
Coeffiecient		Meter or Extension) Factor		Temperature Devi		iation Metered Flow ctor R		GOR (Cubic Fe	et/	Flowing Fluid	
Mcfd	o'	psia	1 ./ P v h		F.		F _{ft} F		(Mcfd)	Barrel)		Gravity G _m	
,													
	1	1.48.4		OPEN EL		ERABILITY)	CALCU	ATIONS					
)² =	:	(P)²=		P _d ≈.	%	•				_	$^{2} = 0.2$	07	
	T	\/ w/	Choose formula 1 or 2:	· a	^	Backpress	- 14.4) +	14.4		(F ^q)	2 =		
(P _c)2 - (P) ² (I	P _o) ² - (P _w) ²	1. P _a ² -P _a ²	LOG of formula	Slope		= "n" n		LOG	A = 4/1 = =		Open Flow Deliverability	
(P _c)2-(P	o _d)2	2. P ₀ ² -		1. or 2. and divide P2-P		Assigned Standard Slope				Antilog	Equals	Equals R x Antilog (Mcfd)	
	- -		divided by: Pg - Pw	by:	<u> </u>	Standar	a Slope		<u> </u>	•		(MCIO)	
													
open Flow Mcfd @ 14.6				5 psia		Deliverability		Mcfd @ 14.65 psia					
The u	ndersiane	d authority or	n behalf of the (Company e	lates that he	is duly suth	orized to	maka 4				ladas : f	
			•							_		•	
- 10015 SI	eren iljetë	in, and that sa	aid report is true	ana correct	. Executed t	inis the	<u>//</u> c	ay of	<u> </u>		, 2	20 12.	
	- · · · · · · · · · · · · · · · · · · ·				<u> </u>			Te.	ed/	/6 /		> _	
		Witness (ii	any)		_				For Co	mpany			
		For Comm	ission	· · · · ·					Check	ed by			

I declare under penalty of perjury under the laws of the state 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 contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type of completion or upon use being made of the gas well herein named. I hereby request a one-year exemption from open flow testing for the 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 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.
Date: 10/11/2 Signature: Towk Washer Title: UP

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.