KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruc	tions on Reve	erse Side)					
Op	en Flo	w			Test Date	ı•			ΔĐI	No. 15				
De	liverab	ilty			12/03/1				15-(07-22258 ~	-0000			
Company White & Ellis Drilling, Inc.						Lease Lies					#1	Well Number #1		
County Location Barber NW SE SE				Section 14			TWP RNG (E/W) 32S 10W			,	Acres Attrib	outed		
Field Sharon					Reservoir Mississi					nering Conne Energy Co.	ection			
Completic 11/30/89		6			Plug Bac None	k Total Dep	th		Packer S None	et at				
Casing S 4 1/2"	ize		Weight 10.5#		Internal C 3.98	Diameter	Set at 4450		Perfor 4376	rations	то 4378			
Tubing Si 2.375	ize	- -	Weight 4.6#		Internal D 1.901	Diameter	Set at 4374		Perfor Ope	rations n	То			
Type Con Single	npletio	n (De		<u></u>		d Productio				it or Traveling	Plunger? Yes	/ No		
	g Thru	(Anr	rulus / Tubing	<u> </u>		arbon Diox	ide		% Nitrog		Gas Gr	avity - G		
Annulus											() (- 1 - 1		-\-0'	
Vertical D 4377)epth(H	1)				Pres	sure Taps				(Meter	Run) (Prove	r) Size	
Pressure	Buildu	p: :	Shut in12/3	2	0 11 at 3	:00 PM	(AM) (PM)	Taken_12	./4	20	11 at 3:00 P	M(AM)	(PM)	
Well on L	ine:	ļ	Started	2	0 at		. (AM) (PM) *	Taken	· · · · · ·	20	at	(AM)	(PM)	
					· · · · · · · · · · · · · · · · · · ·	OBSERVE	D SURFACE	DATA	Т		Duration of Shut-	in	Hours	
Static / Dynamic Property	Oriff Siz (Inch	e	Circle one: Meter Prover Pressui		Flowing Temperature t	Well Head Temperature t	(P _w) or (P ₁)	ressure) or (P _c)	Wellher (P _w) or	ubing ad Pressure (P _t) or (P _o)	Duration (Hours)	Liquid Pro	1	
Shut-In			psig (Pm)	Inches H ₂ 0			250	psia	psig	psia	24 hrs			
Flow														
\	/_				•	FLOW STI	REAM ATTRI	BUTES						
Plate Coeffied (F _b) (F Mote	dent ,)	Pro	Circle one: Meter or iver Pressure psia	Press Extension	Grav Fac	tor	Flowing Temperature Factor F ₁₁	Fa	iation ctor	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	ю1/	lowing Fluid Gravity G _m	
(P _c)* =		:	(P_)2 =	:	(OPEN FL	• •	/ERABILITY) % (P.	CALCUL - 14.4) +		:	(P _a) (P _d)	² = 0.207		
(P _c)²- (ar (P _c)²- ((F	2)2- (P ₂)2	1. P _c ² -P _c ² 2. P _c ² -P _c ² Widded by: P _c ² -P _c ²	LOG of formula 1. or 2. and divide		Backpres Slope 	sure Curve e = "n" or	D X	roe	Antilog	Open i Delivers Equals R > (Mcf	ability K Antilog	
					-									
Open Flow				.65 psia	 5 psia		Deliverability				atd @ 14.65 psia			
		igne	d authority, on	. 		states that			o make th		rt and that he ha		19 of	
		•	in, and that sa		, •		•		_	ecember		<u></u>		
	Oi	21	eM.	Hosly	·· ····			Ó	4/4		Sompany W	RECE	IVED	
			AARDINESS (II	cary)			_		•			DEC_0	9 201	
			For Commi	SSION						Char	cked by			

	er penalty of perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operator White & Ellis Drilling, Inc.
	going pressure information and statements contained on this application form are true and
correct to the bes	t of my knowledge and belief based upon available production summaries and lease records
of equipment inst	allation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby requ	est a one-year exemption from open flow testing for the Lies #1
jas well on the g	ounds that said well:
(Checi	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
\checkmark	is not capable of producing at a daily rate in excess of 250 mcf/D
_	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.
Date: <u>12/08/201</u>	<u> </u>
	Signature:
	Title: _Dallas Flowers, Production Superintendent

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.

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DEC 0 9 2011

KCC WICHITA