RECEIVED

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruc	ctions on Rev	rerse Side,)					
□ Op	en Flov	N			Tool Date				ADL	No. 15				
Deliverabilty					Test Date: API No. 15 12/05/13 15-145-204					49 - 0600				
Company White & Ellis Drilling, Inc.					Lease Clowers						Well Number #1			
County Location Pawnee C E/2 SE NE				Section 6		TWP 23			RNG (E/W) 16W		Acres			
Field				Reservoir	Reservoir			Gas Gathering Connecti Lumen Midstream Par						
Zook Completion Date					Conglomerate Plug Back Total Depth			Packer S	et at	arthership L				
Casing Size Weight				Internal D	Diameter	Set a	Set at Perforations			То				
1/2"		10.5#		4" Internal Diameter		4166 Set at		4112 Perforations		4132 To				
Tubing Size Weight 2.3/8" 4.6#				1.901		4107 41		4112				2		
Type Completion (Describe) Single Gas					d Production		Pump Unit or Traveling yes		Plunger? Yes / No					
roducing		(Ann	ulus / Tubing)			arbon Diox			% Nitroge	en	Gas	Gravity -	G _g	
ubing ertical D	Depth(H	i)				Pres	ssure Taps				(Met	er Run) (F	Prover) Size	
	5. 11.		12/0	5 .	13 3	:00PM	(ABA) (DBA)	12	/06		13 _{at} 3:00	PM	(ALA) (DLA)	
ressure Vell on L	•										at			
						OBSERVI	ED SURFACE	E DATA		 .	Duration of Sh	ut-in	Hours	
Static / Dynamic Property	ynamic Size operty (inches)		Gircle one: Meter Prover Pressure	t	Temperature Tempe		Casing Wellhead Pres t Casing Wellhead Pres (P _w) or (P ₁) or		(P_c) (P_w) or (P_t) or (P_c)		Duration (Hours)	Liqu	Liquid Produced (Barrels)	
Shut-In			psig (Pm)	Inches H ₂ 0			psig 25	psia /	psig	psia	24hrs			
Flow														
				· L	1	FLOW ST	REAM ATTRI	BUTES						
Plate Coefficient (F _b) (F _p) Mcfd			Circle one: Meter or ver Pressure psia	Press Extension ✓ P _m x h	Grav Fac F	ctor Temperature		Deviation Factor F _p ,		Metered Flow R (Mcfd)	v GC (Cubic Bar	Feet/	Flowing Fluid Gravity G	
<u>-</u>					(OPEN EI	OW) (DELI	VERABILITY)	CALCUL	ATIONS					
⊃ _c)² =		_;	(P _w) ² =_	:	P _d =		•	, (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		=		P _e) ² = 0.2 P _d) ² =	207	
(P _c) ² - (or (P _c) ² - ((P _a) ²	(P	c)²- (P _w)²	hoose formula 1 or 2 1. $P_a^2 \cdot P_a^2$ 2. $P_a^2 \cdot P_a^2$ wided by: $P_a^2 \cdot P_a$	LOG of formula 1. or 2. and divide	P _c ² - P _w ²	Slop Ass	ssure Curve De = "n" - or signed ard Slope	nxl	og Doo	Antilog	De	Open Flow Deliverability Equats R x Antilog (Mofd)	
Open Flo	<u></u>			Mcfd @ 14	.65 psia		Deliverab	ility	L		Mcfd @ 14.65	psia		
		-									ort and that he	7		
_	~ •		n, and that sai	d report is tru	e and correc	t. Execute	d this the 10	<u>, nn</u>	day of	ecember			20 13	
ı	lia	u	M. d	losly			_		Vill		ompany		C WICH	

I de	clare 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 White & Ellis Drilling, Inc.
and tha	t 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
	ment installation and/or upon type of completion or upon use being made of the gas well herein named.
l he	reby request a one-year exemption from open flow testing for the Clowers #1
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
l fur	ther agree to supply to the best of my ability any and all supporting documents deemed by Commissio
	necessary to corroborate this claim for exemption from testing.
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Jale	21010
	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.

KCC WICHITA