KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t;			1	(See Instruc	tions on Hev	erse Side	")				
= '	en Flov			Test Date	e:			API	No. 15			
	liverabil ———	ty ————		12/22/1	5			025	-10065-00-0	01		
Company Sandride		& Prod LLC				Lease Theis W				1-8	Well No	ımber
County Location Clarke N/2 N/2 SE N			Section 8		TWP 35S		RNG (E/W) 25W			Acres Attributed		
Field McKinne	 ey			Reservoi Chester				Gas Gathering Conne DCP Midstream		ection	KCCIA	
Completion 06/23/19				Plug Bac 6320	th		Packer Set at			FEB 110		
Casing S 4.5	ize	Weig	•	Internal Di 4.000		Diameter Set at 6393		Perforations 5822		то 5875	KCC WIC FEB () 3 20) RECEIVED	
Tubing Si	ze	Weig		Internal Diamet		Set at 6175		Perforations		То	VEL	
	npletion	(Describe)		Type Fluid Producti Oil-Water					p Unit or Traveling Plunger		? Yes / No	
	Thru (Annulus / Tubi	ing)		Carbon Dioxi	 ide		% Nitrog		Gas G	aravity -	
Casing			.					·			•	- 9
Vertical D	epth(H)					sure Taps				•		rover) Size
6345	D. 31-1.	20	2/21	15 2	Pipe :45PM		12	2/22		3.06 15 2:45F		(111)
Pressure Well on L	•											
		·			OBSTRAC	D CUDEAGE	. D					
Static /	Orific	Circle one		Flowing	Well Head	D SURFACE Casi	ng	ľ	Tubing	Duration of Shu		
Dynamic Property	Size (inche:	Meter Prover Pres psig (Pm		_	Temperature t	(P _w) or (P ₁) or # P _c)	(P _w) or	ad Pressure (P _i) or (P _c)	Duration (Hours)	, .	id Produced Barrels)
Shut-In			,			250	psia	psig 80	psia	24	 - -	
Flow												
					FLOW STR	REAM ATTRI	BUTES					
Plate Coeffiec (F _b) (F Mcfd	ient ,,)	Circle ons: Meter or Prover Pressure psla	Press Extension	Grav Fac F ₂	tor	Flowing Temperature Factor F _n	Fa	ation ctor	Metered Flov R (Mcfd)	y GOF (Cubic F Barre	eet/	Flowing Fluid Gravity G _m
<u> </u>				(0500)	<u>, </u>				<u>_</u> _			<u> </u>
(P _c) ² =		; (P _w) ²	= :	P ₁ =		'ERABILITY) % (P.	- 14.4) +		:		$()^2 = 0.2$ $()^2 =$	207
(P _c) ² - (F	P _a) ²	(P _c) ² - (P _w) ²	Choose formula 1 or. 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_c^2$	2: LOG of formula 1. or 2, and divide	P _c ² - P _w ²	Backpres Slop Ass	sure Curve e = "a" origned rd Slope	n x l	_OG []	Antilog	O _l Del Equals	pen Flow liverability s R x Antilog (Mcfd)
				_						-		
Open Flo	 N		Mcfd @ 14	.65 psia		 Deliverabi	lity			Mcfd @ 14.65 p	 sia	
The u	undersig	erein, and that	on behalf of the said report is tru	Company, s		e is duly au	thorized to	o make the	e above repo		as know	vledge of
		<u> </u>	nmission			_	-/-			cked by		

	der 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 Sandridge Expl & Prod LLC								
	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								
	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 Theis W 1-8								
gas well on the g	rounds that said well:								
(Chec	(ane)								
(0.100)	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								
l further ear	e to supply to the best of my ability any and all supporting documents deemed by Commissio								
•	y to corroborate this claim for exemption from testing.								
stali as riecessa	y to corroborate this claim for exemption from testing.								
Date: 2/1/2016									
Jale. <u>27 1120 TO</u>									
	Man								

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.