KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Tes	st:					(See Instruc	tions on Re	everse Sid	e)					
= .	pen Flow				Test Dat	te:			API	No. 15				
D	eliverabil	ty 			Dec 23	, 2015			15-	191-22251-	00-00			
Compan Sandrid		& Prod LLC	>				Lease Luder					1	Well N	umber
County Location Sumner E2-NW-SW			Section 8		TWP 35		RNG (E/W) 3W				Acres Attributed 320			
Field Caldwel	ll West				Reservoi Mississ				Gas Gati Atlas	nering Conn	ection			
Completi 1995	ion Date				Plug Bac 4906	ck Total Dep	th		Packer S N/A	et at				
Casing Size Weight 5.5" 17#					Internal I	Diameter	Set at 5008'		Perforations 4633'		то 4770'			
Tubing Size Weight 2.875 6.5#				Internal I	Diameter	Set	Set at P		Perforations		То			
Type Cor Single	mpletion	(Describe)			Type Flui oil/wat	id Production ter	n		Pump Un Yes	it or Traveling	Plunger	? Yes	/ No	
Producing Thru (Annulus / Tubing) Annulus			% C	% Carbon Dioxide				% Nitrogen			Gas Gravity - G _g 0.741			
Vertical D						Pres	sure Taps	_						rover) Size
Pressure	Buildup;	Shut in	2/23	2	o 15 at 9	AM	(AM) (PM)	Taken 12	2/24	20	15 at_	9AM		(AM) (PM)
Well on L	.ine:	Started		2	0 at		(AM) (PM)	PM) Taken			at (AM) (PN			(AM) (PM)
						OBSERVE	D SURFAC	E DATA			Duration	of Shut-		Hour
Static / Dynamic Property	Orifice Size (Inches	Meter Prover Pres	Diffe sure i	ssure rential in	Flowing Well Head Temperature t t		Casing Wellhead Pressure '(P _w) or (P ₁) or (P ₆)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)		Liquid Produced (Barrels)	
Shul-in		psig (Pn	1) Inche	s H _z O			psig 300			psig psia		24		
Flow				_								-		
						FLOW STR	EAM ATTR	IBUTES	<u></u>	,. I I				
Plate Coefficcient (F _b) (F _p) Mcfd		Circle one: Meler or Prover Pressure psia	Exte	Production of a second		rity tor T	emperature Fac		ation Métered Flow ctor R pv (Mcfd)		v GOR (Cubic Fee Barrel)			Flowing Fluid Gravity G _m
											<u> </u>	•		
(P _c)² =	,	(P _w)²	=		(OPEN FLO	OW) (DELIVE) CALCULA 2 - 14.4) +				(P _a) ² (P _d) ²	²= 0.20	07
(P _c) ² - (P _a) ² or (P _c) ² - (P _d) ²		(P _c) ² - (P _w) ²	Choose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$		LOG of formula 1. or 2. and divide by:		Backpressure Cun. Slope = "n"		n x LOG		Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)	
					<u> </u>				-					
Open Flow	<u> </u>		Mcfd	@ 14.6	l 5 psia		Deliverabi	ility			/lcfd @ 14	4.65 psia	3	
The u	ındersign	ed authority,	on behalf	of the (Company, st	tates that he	is duly au	thorized to	make the	above repor	l and tha	t he has		
he facts st	ated ther	ein, and that s	said report	is true	and correct.	. Executed I	this the 28	<u> </u>	ay of Jan	1		1	,2	.0 16
		Witness	(if any)		K	C W!	CHITA	<u> </u>	///	For Co	ompany	<u></u>		
		For Com	mission			EB U 3				Check	ed by			
					· ·									
						RECE	IVED							

exempt status und and that the fore correct to the bes of equipment inst	er penalty of perjury under the laws of the state of Kansas that I am authorized to request the 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 to find 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.
•	ounds that said well:
_	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 to supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.
Date: VH/	16
	Signature: Mallet Engr

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.