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

Type Tes	t:				1	(See Instruc	ctions on He	verse Side	9)						
= '	en Flo liverab				Test Date 12/18/1					No. 15 0 33-2<u> </u>574- 0	0001				
Company Sandridge Expl & Prod					Lease Nielson-Upton						-	Well Number 3-32			
County Location comanche w2 SE NW SE				Section 32		TWP 32			RNG (E/W) 19W			Acres Attributed			
Field Bird South				Reservoir Miss, Cherokee, Ft Scott Pawnee			Gas Gathering Connection			TO STATE TO					
Completion Date 3/16/2011				Plug Back Total Depth 5157			<u>-</u>	Packer Set at			FEBO		EB /		
Casing Size Weight 5.5			Weigh	t	Interna' Diameter		Set at 6178		Perforations 4949			то 5178		RECE!	
Tubing Si 2-7/8	ze	Weight			Internal	Diameter		Set at 5324		Perforations					
Type Completion (Describe) Gas				Type Fluid Production Saltwater/Condensate			Pump Unit or Traveling Plunge			r? Yes / No					
Producing		(Anı	nulus / Tubing])	% (Carbon Diox	kide		% Nitrog	en		Gas Gra	avity - (à,	
Vertical D		1)				Pres	ssure Taps					(Meter F	Run) (Pr	rover) Size	
Pressure	Buildu	p:	Shut in12/	17 2	15 at 1	0:30AM	(AM) (PM)	Taken_12	2/18	20	15 at.	10:30A	M_ ((AM) (PM)	
Well on L	ine:		Started	2	20 at		(AM) (PM)	Taken		20	at.		(AM) (PM)	
						OBSERVI	ED SURFACE	DATA			Duration	n of Shut-i	in	Hours	
Static / Dynamic Property	Dynamic Size		Circle one: Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H ₂ 0	Temperature Temperatu		I Wollboad Droceuro		Tubing Wellhead Pressure (P_w) or (P_1) or (P_c) psig psia		Duration (Hours)		-	d Produced Barreis)	
Shut-In							70		170						
Flow				<u></u>	<u> </u>		<u> </u>								
	-					FLOW ST	REAM ATTRI	BUTES							
Plate Coeffiecient (F _b) (F _p) Mofd		Circle one: Meter or Prover Pressure psla		Press Extension √P _m x h	tension Fac		tor Temperature		iation ctor : pv	Metered Flov R (Mcfd)	,	GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G _m	
															
(P _c) ² =		_:	(P _w)² =	:	(OPEN FL P _d =	. ,	/ERABILITY) % (P	CALCUL - 14.4) +		;		(Pa)² (Pa)²	2 = 0.2 2 =	07	
(P _o) ² - (P _e) ² or (P _o) 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	P ₀ ² -P _w ²	Backpressure Curve Slope = "n" 			og [An	Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)	
					-				_					-	
Open Flow Mcfd @ 14				 .65 psia		Deliverab	Deliverability		Mcfd @			14.65 psia			
The u	undersi			n behalf of the	Company, s		he is duly au	thorized to		e above repo			s know	•	
the facts s	tated ti	herei	n, and that sa	aid report is tru	e and correc	t. Executed	d this the 15	5L	day of F	2 2				20 <u>16 </u>	
			Witness (i	fany)			_	_/		For C	отралу				
			For Comm	lission			-			Chec	ked by	-			

exempt status und and that the foreg correct to the best of equipment insta I hereby reque	er penalty of perjury under the laws of the state of Kansas that I am authorized to request ler 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 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. Set a one-year exemption from open flow testing for the Nielson-Upton 3-32 bounds 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 eto supply to the best of my ability any and all supporting documents deemed by Commission of to corroborate this claim for exemption from testing.
Date: <u>2/1/16</u>	Signature: Title: Production Engineer

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.