9.3.

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instruc	tions on Re	verse Side)				
Open Flow				Test Date	Test Date:				API No. 15				
Deliverabilty				6/11/15				175-00036 0 000					
Company Edison Operating					Lease Shrack						Well Number		
County Location Seward SENWNE			Section 5			TWP RNG (E/W) 35S 32W		W)	Acres Attributed				
Field			Reservoir Morrow	Reservoir Morrow		Gas Gathering Co		hering Conn	nection athering & Processing				
Completion Date 3/60				Plug Bac	Plug Back Total Depth			Packer Set at none			(
Casing Size Weight 5.5			t	Internal Diameter			Set at 6222		rations 9	то 6068	То 6068		
Tubing Size 2.375			Weight		Internal (Internal Diameter		Set at 5910		rations	То	То	
Type Completion (Describe) single				Type Flui	Type Fluid Production			Pump Unit or Traveling Plunger? Yes / No					
Producing Thru (Annulus / Tubing)				% C	% Carbon Dioxide			% Nitrog	en	Gas Gr	ravity - G		
tubing												, ,	
Vertical D	epth(H)		_		Pres	ssure Taps				(Meter	Run) (Prover) Size	
Pressure	Buildu	p:	Shut in _6/10) 2	0 15 at 1	:45 pm	(AM) (PM)	Taken_6/	11	20	15 at 1:45 p	m (AM) (PM)	
Well on L	ine:		Started	2	0 at		. (AM) (PM)	Taken		20	at	(AM) (PM)	
					, -	OBSERV	ED SURFAC	E DATA			Duration of Shut-	in 24 Hours	
Static / Orifice Dynamic Size Property (inches)		3	Meter Pressure in psig (Pm)		Flowing Well Head Temperature t t		(P _w) or (P _t) or (P _c)		Tubing Wellhead Pressure (P_w) or (P_1) or (P_c)		Duration (Hours)	Liquid Produced (Barrels)	
Shut-in			paig (i iii)	inches H ₂ 0			147.2	psia 161.6	psig	psia	24	 	
Flow													
						FLOW ST	REAM ATTE	IBUTES	l <u></u>			-1	
Plate Coefficcient (F _b) (F _p) Mcfd		Pro	Circle one: Meter or ever Pressure psia	Press Extension	ension Fac		or Temperature		iation etor r	Metered Flov R (Mcfd)	v GOR (Cubic Fe Barrel)	Granite	
						[_							
(P _c) ² =		_:	(P _w) ² =	:	(OPEN FLO	= =	/ERABILITY % (I) CALCUL. 2 _c - 14.4) +		:	(P _a) (P _d)	p² = 0.207 p² =	
(P _c) ² - (I or (P _c) ² - (F	•	(P	P _c) ² - (P _w) ²	Choose formula 1 or 2. 1. $P_0^2 - P_0^2$ 2. $P_0^2 - P_0^2$ Sirided by: $P_0^2 - P_0^2$	LOG of formula 1, or 2, and divide	P _c ² - P _w ²	Backpre Sio As	ssure Curve pe = "n" - or	nxt	oe	Antilog	Open Flow Deliverability, Equals R x Antilog (Mcfd)	
					 		-						
Open Flo				Mcfd @ 14.	 65 psia		Deliverat	oility			Mcfd @ 14.65 ps	<u> </u>	
The	undersi	gned	authority, or	behalf of the	Company. s	states that			make th		rt and that he ha		
				id report is true					1	ine		, 20 <u>15</u>	
								/0	Hui	Eller			
			Witness (if	any)				. 4	em,	INC Ford	Company		
			For Commi	ission		CC V	AiCHI	^	•	Cher	ked by		

JUN 2,5 2015

RECEIVED

	nder the laws of the state of Kansas that I am authorized to request 4 on behalf of the operatorEdison Operating							
	tion and statements contained on this application form are true and							
correct to the best of my knowledge and b	pelief based upon available production summaries and lease records							
of equipment installation and/or upon type	e of completion or upon use being made of the gas well herein named.							
I hereby request a one-year exemption from open flow testing for the Shrack #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 prod	lucing at a daily rate in excess of 250 mcf/D
							I further agree to supply to the best of staff as necessary to corroborate this cla	of my ability any and all supporting documents deemed by Commission aim for exemption from testing.
							Date: 6/11/15	
KCC WICHITA JUN 2 5 2015 RECEIVED	Signature: 12. MANIAWY.							

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.