KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instructi	ions on Reve	rse Side	æ)					
	en Flov	٧								022	21025-00-00			
De	liverabi	lty			Test Date) :			API	No. 15 UZ3-	2 1025-00-00			
Company							Lease					Well Nu	mber	
Foundation Energy Management, LLC					5							22-		
County			Locati		Section		TWP		RNG (E/			Acres A	ttributed	
CHEYE	NNE		E2-W2	?-SE-NW		7	2S			3W				
Field BIG TIN	/BER				Reservoir NIOBR	Reservoir NIOBRARA				Gas Gathering Connection SOUTHERN STAR				
Completic 11/14/2		}			Plug Bac 1411	k Total Depti	1	,	Packer S	Set at				
Casing Size			Weigh	t	Internal D	Internal Diameter		Set at		rations	То			
7", 4 ½"				7# 9.5#		6.538, 4.090		211, 1444		1214	1252	1252 To		
Tubing Size			Weigh			Internal Diameter		Set at 1271		Perforations				
2 3/8" 4.7#				4.7#	1.995 Type Fluid Production			211	Pumn Hr	nit or Traveling	Plunger? Ves	/ No		
Type Completion (Describe) SINGLE				SALTWATER				i dilip Oi	_	ROD PUMP				
		(Anr	nulus / Tubing)		% Carbon Dioxide			% Nitrog	en	Gas Gr	Gas Gravity - G		
ANNUL	.US													
Vertical Depth(H) Pressure Taps (Meter Run) (Prover) Size														
Pressure	Buildur	o: ;	Shut in	10/1	15 at 2	2:30 PM	(AM) (PM) T	aken		20	at	(———— AM) (PM)	
Well on L	•		Started								at			
					1	OBSERVE	SURFACE	DATA			Duration of Shut-	in2	4 Hours	
Static /	Orific		Circle one: Meter	Pressure Differential	Flowing	Well Head	Casin Wellhead Pr	~	1	Tubing ad Pressure	Duration	Liquid	l Produced	
Dynamic Property	Size (inche		Prover Pressu	<i>re</i> in	Temperature t	Temperature t	(P _w) or (P _t)		(P _w) o	(P _t) or (P _c)	(Hours)	(E	Barrels)	
' '			psig (Pm)	Inches H ₂ 0			psig	psia	psig	psia				
Shut-In							112							
Flow														
,				•		FLOW STR	EAM ATTRIE	UTES						
Plate			Circia one:	Press	Grav	Gravity		Flowing		Metered Flov	v GOR		Flowing	
Coeffied		Pro	Meter or ver Pressure	Extension	Fac	Factor Te		Temperature Factor		R	(Cubic Fe	et/	Fluid Gravity	
	(F _b) (F _p) Mcfd		psia	P _m xh	F,	F _g .				(Mcfd)	Barrel)		G _m	
	İ			_										
										<u>.</u>	I			
/D \2			(D.)2		•	- 1	ERABILITY)				(P _a) (P _d)	² = 0.20	07	
(P _c) ² =		<u>- · </u>	(P _w)² ≃	Choose formula 1 or 2	P _a =	<u></u> ,			· 14.4 =		(' a)			
(P _c) ² - (P _a) ²		(P _c)² - (P _w)²		1. P _c ² -P _a ²	LOG of formula			Backpressure Curve Slope = "n"		LOG			Open Flow Deliverability	
or (P _a) ² - (P _d) ²				2, P _c ² -P _d ²	1. or 2.			Assigned			Antilog	Equals	R x Antilog	
				divided by: $P_c^2 - P_w$	2 by:	<u> </u>	* Standar	d Slope		L		,	Mcfd)	
Open Flow				Deliverability		Mcfd @ 14.65 psia								
The 1	undersi	gne	d authority, or	behalf of the	Company,	states that he	e is duly autl	norized t	to make th	ne above repo	ort and that he ha			
the facts s	tated th	nerei	n, and that sa	id report is tru	e and correc	t. Executed	this the	16	day of	DEC	CEMBER	, 2	<u>15</u>	
						r:	eceived							
			Witness (i	fany)		KANSAS CO RP	ORATION COM	MISSION	 .	For	Company			
			For Comm	ission		レにし	2 1 2015)		Che	cked by			

exempt and tha correct of equip I he	sclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request status under Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC the foregoing pressure information and statements contained on this application form are true and 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. reby request a one-year exemption from open flow testing for the KELLER FARMS 22-7
	(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 ther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing.
Date:	12/16/2015
	Signature:

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.