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

Type Test	I:				(See msauc	iions on nev	eise Side)				•
Open Flow Deliverabilty			Test Date	e:				I No. 15 -023-20885-00	D-00 [°] . ° .				
Company		N EN	NERGY MAN	AGEMENT,	LLC		Lease RAILE	,	<u>'</u>	· · · · · · · · · · · · · · · · · · ·	41-6	Well Nu	mber
County Location CHEYENNE NENE			Section 6		TWP 4 s		RNG (E/W) 41W		,	Acres A	Attributed		
Field CHERRY CREEK			Reservoi			Gas Gathering Connection SOUTHERN STAR/KIN				RGAN			
Completion Date 2/13/2008			Plug Bac 1558'	k Total Dep	h		Packer Set at						
			Weight 17#, 1	0.5#	Internal Diameter 6.538", 4.052"		Set at 237', 1601'		Perforations ', 1448'		то 1487'	1	
,			Weight 4.7#		Internal I 1.995"	Internal Diameter 1.995"		Set at 1511'		Perforations		•	
Type Completion (Describe) SINGLE (GAS)				d Production) s			nit or Traveling ROD PUMF		/ No	r		
Producing	_	(An	nulus / Tubing)	·	% C	Carbon Dioxi	ide		% Nitro	gen '	Gas G	ravity - (a,
Vertical D		H)				Pres	sure Taps	· .	,		(Meter	Run) (Pi	rover) Size
Pressure	Buildu	ıp:	Shut in _3/24		0_15 at_3	:00 PM	(AM) (PM)	Taken		· 20 _	at	. 	(AM) (PM)
Well on L	ine:		Started <u>3/25</u>	2	o <u>15</u> at <u>3</u>	:00 PM	(AM) (PM)	Taken	<u> </u>	20 _	at	(AM) (PM)
		,	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	OBSERVE	D SURFACE	DATA	:		Duration of Shul	24	Hours
Static / Dynamic Property	/namic Size		Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential In Inches H ₂ 0	Temperature Temperature		1 Weilhead Pressure		Tubing Wellhead Pressure (P_w) or (P_1) or (P_2) psig psia		Duration (Hours)	Liqui (1	d Produced Barrels)
Shut-In	_					,		66	,		K	C M	⁽¹ CHIT) 2015
Flow				<u> </u>		FI OW STE	PEAM ATTRI	BÜITES	<u></u>		M	\ 	2010
		-	Circle one:	<u></u>		12011 311	STREAM ATTRIBUTES				T	<u> </u>	
Plate Coefficcient (F _b) (F _p) Mcfd		Meter or Prover Pressure psia		Press Extension	Grav Fact	tor	Flowing Temperature Factor F _{rt}	Fa	iation ctor pv	Metered Flow R (Mcfd)	GOR (Cubic F Barrel	eeV	Flowing Gravity G _m
, i		• • • •		,					- 1	1.	,		
(D.)2			, (D. V	,,	•		ERABILITY)		7		(P _a) ² = 0.2	07
$(P_o)^2 = {(P_o)^2 - (P_o)^2}$ or $(P_o)^2 - (P_d)^2$		· (F	$\frac{(P_{w})^{2} = }{(P_{w})^{2} + (P_{w})^{2}}$	1. P _a ² - P _a ²	P _d =	P2. P2	Backpressure Curve Slope = "n" Assigned		, пх	og 7	Antilog	Open Flow Deliverability Equals R x Antilog	
	a,		di	vided by: Pc2- Pw	by:	[[[]]	Standa	ird Slope				<u> </u>	(Mcfd)
		•		<u></u>	,		,	•				. •	
Open Flow Mcfd @ 14.				65 psia	٠	Deliverability				lcfd @ 14.65 ps	14.65 psia		
			d authority, on			٠.			o make the	ne above report	and that he h		ledge of 20 15
	i	1	Witness (if a	uny)		<u> </u>	:	· -		For Co.	mpany,	٠.	
			For Commis	sion	:		_		<u></u>	Check	ed by		

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type 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 RAILE 41-6	
gas well on the grounds 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	
I further agree to supply to the best of my ability any and all supporting documents deemed by Commissi	on
staff as necessary to corroborate this claim for exemption from testing. KCC WIC MAY 18 20 RECOND	
KECEIVE	D
Signature: Lukle Trathel	
Title: OPERATIONS ASSISTANT	
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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.