KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:		(See Instructions on Reverse Side)												
Open Flow Deliverabilty				Test Date	e:		API No. 15 15-023-20765-00-00								
Company		N EN	IERGY MA	NAGEMENT,	LLC	-	Lease RUEB F	Lease RUEB FARM			Well Number 22-16				
County Location CHEYENNE SENW				Section 16			TWP 3S		E/W)	Acres Attributed					
Field CHERR	Y CR	EEK			Reservoir NIOBRA					thering Conn					
Completi 5/16/200		te	_		Plug Bac 1668'	k Total Dep	th	,	Packer	Set at					
			Weigh 17#, 1			Internal Diameter 9-7/8", 61/4"		Set at 309', 1723'		orations 34'	то 1570'	то 1570'			
Tubing Size Weight 2-3/8" 4.7#				Internal E		Set at 1603'		Perforations		То	То				
				Type Flui	d Productio				nit or Traveling	Plunger? Yes / No					
Producing Thru (Annulus / Tubing) TUBING					% Carbon Dioxide			YES % Nitro	gen	Gas Gravity - G _g					
Vertical E		()				Pressure Taps					(Meter I	Run) (P	rover) Size		
Pressure	Buildu	p: ÷	Shut in 3/1	7 2	0 14 at 4	:00 PM	(AM) (PM)	Taken			at		(AM) (PM)		
Well on L		•	Started 3/1	82	0 <u>14</u> at <u>4</u>	MO DM					at				
					_	OBSERVE	D SURFACE	DATA			Duration of Shut-	in_24	Hours		
Static / Dynamic Property	Dynamic Size		Circle one: Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H ₅ 0	Flowing Well He Temperature Tempera t t		Wellhead Pressure (P _w) or (P _t) or (P _o)		Tubing Wellhead Pressure (P _w) or (P ₁) or (P _c)		, .		uid Produced (Barrels)		
Shut-in			paig (i iii)	inches 1120			psig	psia 55	psig	psia					
Flow															
			_			FLOW STE	REAM ATTRI	BUTES		, _					
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psla		Press Extension	Grav Fact F _g	tor	emperature Fac		iation Metered Flow ctor R R (Mcfd)		GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G _m		
		_			(OPEN FLO	OW) (DELIV	ERABILITY)	CALCUL	ATIONS		/D \/	2 = 0.2	07		
(P _c) ² =		_:		Choose formula 1 or 2:	P _d =		% (P	14.4) +	14.4 = _	:	(P _d):				
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		1. P _c ² -P _d ² 2. P _c ² -P _d ² divided by: P _c ² -P _d ²	LOG of formula 1, or 2. and divide	formula 1. or 2. and divide p 2 . p 2		Backpressure Curve Slope = "n" or Assigned Standard Slope		roe	Antilog	Open I Delivera Equals R 2 (Mcf			
<u> </u>					<u> </u>		+								
Open Flow				Mcfd @ 14.	65 psia	psia		Deliverability			lcfd @ 14.65 psìa				
The i	undersi	gned	authority, o	n behalf of the	Company, s	tates that h	e is duly aut	horized t	nake ti	he above repo	rt and that he ha	s know	ledge of		
the facts s	tated ti	nerei	n, and that sa	aid report is true		R	this the 29 eceived		day of A	UGUST _		, 2	₂₀ <u>14</u> .		
			Witness (i	f any)		SEP	0 3 201	4	For Company						
			For Comm	ission		CONSERV	 /ATION DIVISIO CHITA, KS	 DN		Chec	ked by				

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request xempt status under Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC	
nd that the foregoing pressure information and statements contained on this application form are true and	
orrect to the best of my knowledge and belief based upon available production summaries and lease records	
f 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 RUEB FARM 22-16	
as 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 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 taff as necessary to corroborate this claim for exemption from testing.	nc
Pate: 8/29/2014	
Signature: Kukil Trather	
Title: OPERATIONS ASSISTANT	
THE.	

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 the results.