KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:		(See Instructions on Reverse Side)												
Open Flow Deliverabilty				Test Date	: :		API No. 15 15-023-20998-00-00								
Company FOUNDATION ENERGY MANAGEMENT, I					LLC		Lease RUEB F	Lease RUEB FARM				Well Number 44-16			
County Location CHEYENNE SE-NW-SE-SE				Section 16		TWP 3S		RNG (E/W) 42W			Acres Attributed				
Field CHERRY CREEK				Reservoir NIOBRA		,	Gas Gathering KINDER MOI		-	ection					
Completion Date 4/9/2008				Plug Bac 1670'	k Total Depi	th	<u> </u>		Packer Set at			-			
			Weigl 17#,	nt 10.5#	Internal Diameter 9-7/8", 61/4"		Set at 321', 1712'		Perforations 1506'		то 1558'				
Tubing Size Weight 2-3/8" 4.7#				Internal [1.995"		Set at 1596'		Perforations		То	То				
Type Completion (Describe) SINGLE (GAS)					d Production			Pump Unit or Traveling Pla YES		Plunger? Yes	lunger? Yes / No				
Producing Thru (Annulus / Tubing) TUBING				% C	arbon Dioxi	ide	%		% Nitrogen		Gas Gravity - G _g				
Vertical Depth(H) Pressure Taps (Meter Run) (Pro											over) Size				
Pressure	Buildu	ıp:	Shut in _3/1	3 2	14 at 3	:30 PM	(AM) (PM)	Taken		20	at	(/	———— AM) (PM)		
Well on Line: Started 3/14 20				0 14 at 3	:30 PM	(AM) (PM)	AM) (PM) Taken		20		(/	AM) (PM)			
	OBSERVED SURFACE DATA Duration of Shut-in 24 Hours														
Static / Dynamic Property	amic Size		Circle one: Meter Prover Press psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Well Ho Temperature Tempera				Tubing Welthead Pressure (P_w) or (P_t) or (P_c) psig psia		Duration Liq (Hours)		quid Produced (Barrels)		
Shut-In						_		78	parg	psia					
Flow															
						FLOW STR	EAM ATTRI	BUTES	· 1				-		
Plate Coeffiecient (F _b) (F _p) Mcfd		Pro	Circle one: Meter or over Pressure psia	Press Extension √ P _m x h	Grav Fact F _s	or	Flowing Temperature Factor F _{II}	Fa	iation actor = pv	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	et/	Flowing Fluid Gravity G _m		
(OPEN FLOW) (DELIVERABILITY) CALCULATIONS $(P_a)^2 = 0.207$ $(P_c)^2 = $: $(P_w)^2 = $: $(P_d)^2 = $. : . : $(P_d)^2 = $. : . : . : . : . : . : . : . : . : .															
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(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 ^c 2 - P ^w 2	Backpressure Curve Slope ⇒ "n" or Assigned Standard Slope				Antilog	Op Deti			
							<u> </u>	<u>-</u>	<u> </u>						
Open Flow Mcfd @ 14.65					65 psia	psia Deliverability			Mcfd @ 14.65 psia						
		-	•				•			•	t and that he ha		-		
the facts st	tated t	herei	n, and that s	aid report is true	e and correc		this the 29 Received PORATION COM		day of A	JGUST		,2	14		
			Witness (f any)		SE	0 . 65			For Co	ompany				
			For Comm	ùssìоп		CONSE	RVATION DIVI	SION		Check	ked 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	t -
and that the foregoing pressure information and statements contained on this application form are true and	I
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 RUEB FARM 44-16	
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 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 Commiss	ion
staff as necessary to corroborate this claim for exemption from testing.	
Date: 8/29/2014	
Signature: Signature	
Title: OPERATIONS ASSISTANT	

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 intergeder exempt status for the subject well. The form must be signed and dated on the front side was though it was a verified report of annual test results.