KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:					(See Instruc	tions on Re	everse Sia	le)					
Open Flow				Test Date:					API No. 15						
X Deliverabilty					11/15/2014				î!	5-159-2	2427 -000	0			
Company FOUNDATION ENERGY			lGY	MANA		<u> </u>	Lease				Well Number 1 – 1				
County Location RICE C-SW-NE				Section 1			TWP 20S			/W)		Acres A	ttributed		
Field CHASE				IND	Reservoir			Gas Gathering Connec			ection				
Completion Date 12/1/2004					Plug Bac 338	k Total Dep 5	ith	Packer Set at							
Casing S		Weig	ht . 5	00	Internal D		Set at 3415		Perforations 1973		т _о 1983				
Tubing Size Weight 2.375 4.700					Internal I 1.99	iameter 5	Set at 2056		Perforations		То	То			
Type Completion (Describe) ACID-FRAC						Type Flui		Pump Unit or Traveli YES PUMI			ng Plunger? Yes / No				
Producing	g Thru	(Anr	ulus / Tubir	ıg)			ER/GAS arbon Diox		le		gen	Gas Gravity - G			
TUBI	NG						.020					.150 .72			
Vertical Depth(H) Pressure Taps (Meter Run) (Prover												over) Size			
Pressure	Buildu	p: 8	Shut in	11/	15/14	0 at	800	(AM) (PM)	Taken	11/1	6/14 20	at800	(AM) (PM)	
Well on L	ine:		Started		20	0 at		. (AM) (PM)	Taken		20	at	(AM) (PM)	
					-		OBSERVE	D SURFAC	E DATA			Duration of Shut-	in2	4 Hours	
Static / Orifice Dynamic Size		e e	Circle one: Meter Prover Pressure		Pressure Differential in	Flowing Temperature	Well Head Temperature	Casing Wellhead Pressure (P _w) or (P ₁) or (P ₂)		Tubing Wellhead Pressure (P _w) or (P _c)		Duration (Hours)		Liquid Produced (Barrels)	
Property			psig (Pm)		Inches H ₂ 0	t	t	psig	psia	psig	psia	24	-		
Flow	Shut-In				_			110	124.	1			1		
				L		<u> </u>	FLOW STE	-L	UBUTES	ļ			<u> </u>		
V 67 V 67			Circle one: Meter or over Pressure		Press Extension	Grav Fact	ity or	Flowing Temperature Factor	De ⁻	viation actor F _{pv}	Metered Flov R (Mcfd)	v GOR (Cubic Fe Barrel)	et/	Flowing Fluid Gravity	
Mcfd			psia 			+ -	_	F _{it}		<u> </u>				G _m	
				ــــــــــــــــــــــــــــــــــــــ		(OPEN FLO	OW) (DELIV	/ERABILITY	A CALCIII	ATIONS	<u> </u>				
(P _c) ² =		_:	(P _w) ² :	=	:	Pa=	• •		P _a - 14.4) -		:	(P _a)	2 = 0.2 2 =	07 	
(P _c) ² - (P _a) ²		(P _c) ² - (P _w) ²		Choos 1	so tormula 1 or 2:			Backpre Slo	essure Curve pe = "n"	е лх	LOG	Antilog	Op Dell	en Flow verability	
or (P _c) ² - (P _d) ²					. P _c ² - P _d ² d by: P _c ² - P _w ²	and divide	and divide p.2. p.2		Assigned Standard Slope					Equals R x Antilog (Mcfd)	
				_	_										
Open Flow Mcfd @ 14.65 psi						65 psia	Deliverability			Mcfd @ 14.65 psia					
The t	unders	igned	authority, o	n be	half of the	Company, s	tates that h	ne is duly a	uthorized	to make ti	he above repo	rt and that he ha	s know	ledge of	
the facts s	tated ti	herei	n, and that s	aid r	eport is true	and correc		this the	15 4	day of	NOVE	MBER	, 2	20 <u>14</u> .	
Witness (if any) DEC 2 2 2014										For Company					
			For Com	mission	<u> </u>		RECE	EIVED			Chec	cked 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 Managed and that the foregoing pressure information and statements contained on this application form are true and	rement									
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 Keesling 20-9 #1-1										
gas well on the grounds that said well:										
(Check one)										
MCC WICHITA Signature: Signature: DEC 2 2 2014 Title: Decations Engineer RECEIVED										

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.