KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test			ONL		OIIVI O	(See Instru	uctie	ons on Reve	erse Sic	ie)		•	I LO			
Open Flow Deliverabilty						Test Date 4 / 17			API No. 15 159-19011-00-01								
Company FO	UNDA	ON EN	ERC	Y MAN	AGEMENT			Lease DOUG	LAS	MALONE			Well Number 1				
County Location RICE 100WOFCNESE						Section 19			TWP 20S		RNG (E/W) 09W			Acres Attributed			
Field CHASE-SILICA						Reservoir TARKIO				Gas Gathering Co AMERICAN EI			nection ERGIES				
Completion Date 8/01/02						Plug Back Total Dept			1		Packer	Set at					
Casing Size Weight 4.5					Internal Diameter			Set at 254		Perforations 2290			^T ₀2296				
Tubing Size Weigh 2.375				ht		Internal D	Diameter		Set at 2290		Perforations			То			
Type Completion (Describe) SINGLE						Type Fluid Production					Pump Unit or Traveling P YES - PUMI						
Producing Thru (Annulus / Tubing) ANNULUS						% Carbon Dioxid			e	% Nitro 25 -		~		Gas Gravity - G . 715			
Vertical D	epth(H	l)				Pressu			ure Taps	•				(Meter Run) (Prover) Size 2 "			
Pressure	Buildu	p:	Shut in <u>4</u>	/1	7/14 2	0at_8				Taken	4/1	8/14 20		at 800	((AM) (PM)	
Well on Line: Started20						0 at		_ ((AM) (PM) 1	ľaken		20		_ at	((PM)	
							OBSERV	/EC	SURFACE		-1		Dur	ation of Shut-	n 2	4 Hours	
Static / Orifice Dynamic Size Property (inches)		e	Circle one: Meter Prover Pressure psig (Pm)		Pressure Differential in Inches H ₂ 0	Flowing Well H Temperature t t		rature Wellhead P		ressure	Wellhe	Tubing ead Pressure or (P _t) or (P _c) psia		Duration (Hours)	Liquid Produced (Barrels)		
Shut-In	Shut-In									39.				24			
Flow													<u> </u>				
Plate			Circle one:		Press				EAM ATTRIE					200		Flowing	
Coeffiecient		Pro	Meter or Prover Pressure psia		Extension P _m x h	Grav Fact F _g	or	Temperature Factor F _{II}		Deviation Factor F _p ,		Metered Flow R (Mcfd)		GOR (Cubic Fe Barrel)	et/	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_d)^2 = $.																	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²			se formula 1 or 2 . P _c ² - P _a ² 2. P _c ² - P _d ² ad by: P _c ² - P _w ²	LOG of formula 1. or 2. and divide		Backpress Stope		sure Curv = "n" or gned	re n x	LOG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
					<u> </u>												
Open Flor		ianer	d authority		Mcfd @ 14.	<u> </u>	tates that	he	Deliverabil	<u> </u>	to make t	he above ren		d @ 14.65 psi		ledge of	
		_	=			e and correc	t. Execute	ed t	this the			APRIL				20 _14	
Witness (if any)									2014 For Company					any			
,			For Com	oizaím	n		EC 22 RECE	ΙV	ÆD _			Ch	ecked b	ру			

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 Managemer 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 Douglas Malone #1 gas well on the grounds that said well:	nt
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 Commission staff as necessary to corroborate this claim for exemption from testing. Date: 12-18-14	
DEC 2 2 2014 RECEIVED Signature: Rome Model Title: Operations Engineer	

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.