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

ype iesi:				(566.1	nsuucuo	ns on neve	rse side,	,					
,	en Flow iverabilt	y		Test Date:	1/2	~ 12~	12	API N	10.15	02-	21-	720	
ompany		<u> </u>	1 /		1/60	0/201 Lease	1 <i>)</i>		1,2 -	025-	Well Nu	mber	
CYU County	<u>ail</u>	<i>ברוי ווט</i> Locati	75, LC	Section		TWP	CK	RNG_(E/W	/)			12/ Attributed	
Clark NW			14	33		21W		Acres Attributed		040			
Ha	rpe	r Ran	-h	Reservoir		Gas Gathering (ering Connect	idstream				
Completio	on bate			Plug Back Tota	 	Packer Set at None		et at			***************************************		
10/04/2013 Casing Size Weight				5380 Internal Diame	Set at	Set at		Perforations		To COOL			
5.5	5.5 17 ⁴ Ubing Size Weight			1.89Z Internal Diameter		5552 Set at		5282-86 Perforations		5286 To		<i>86</i>	
Tubing Size Weight 4.7#				1. 995		5260		ations	,				
ype Con	npletion	(Describe)		Type Fluid Pro Water				Pump Unit	t or Traveling P	lunger? Yes	/NB))	
roducing	Thru (Annulus / Tubin	g)	% Carbon Dioxide			· <u></u>	% Nitroge		Gas Gravity - G			
7 Ub/ng /ertical Depth(H)				<i>O.</i> 154 Pressure Taps				3.10.	5	(Meter Run) (Prover) Size			
55	52	·		Pressure raps						Civicial	}""\`		
Pressure	Buildup	Shut in 10	0/19/ 20	0/3 at 10:0			Taken /	0/20	20/	3 at 10:00	٥	(AM) (PM)	
Well on L	.ine:		• .	•) at				•				(AM) (PM)	
						-						2//	
Static /	Orific	Circle one:	Pressure	OBSERVED SURFACE Flowing Well Head Casing			***************************************	Tubing				Hours	
Dynamic Property	Size (inche	Meter Prover Press	1 ' 1	Temperature Temp	- 1	Wellhead Pressure (P_w) or (P_1) or (P_c)		Wellhead Pressure (P _w) or (P _I) or (P _c)		Duration (Hours)	Líquid Produced (Barrels)		
	(MICHC	psig (Pm)	Inches H ₂ 0			psig	psia	psig	psia	211			
Shut-In						1280		1150		24			
Flow						EAM ATTOU							
Plate	,	Circle one:	Press		JW STRE	Flowing	T					Flowing	
Coeffied (F _b) (F	ient p)	Meter or Prover Pressure psia	Extension P _m xh	Gravity Factor F _g	Te	emperature Factor F ₁₁	perature Factor		Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)		Fluid Gravity G _m	
	<u> </u>				_							 	
				(OPEN FLOW)	(DELIVE	ERABILITY)	CALCUL	ATIONS		/D	$()^2 = 0.2$	ـــــــــــــــــــــــــــــــــــــ	
$(P_c)^2 = $: $(P_w)^2 = $: $P_d = $ % $(P_c - 14.4) + 14.4 = $: $(P_d)^2 = $													
(P _c) ² - (or (P _c) ² - (*	(P _c) ² - (P _w) ² Choose formula 1 or 2: 1. P _c ² - P ₁ 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 2 _ p 2		Backpressure Curve Slope = "n" or Assigned Standard Slope		n x LOG		Antilog De Equal		pen Flow Bliverability Is R x Antilog (Mcfd)	
, .			- Language			,							
Open Flo	ow Mcfd @ 14.65 psia			Deliverability			Mcfd @ 14.65		psia				
		gned authority. o	on behalf of the	Company, states	s that he	e is duly aut	horized	o make the	e above report	and that he h	nas knoi	wledge of	
		•		e and correct. Ex		•	17	day of	Decen	, ,		20 /4	
							1	1/21/	DILL	Soc 1			
**************************************	**************************************	Witness	(if any)	KCC W			$-\mathcal{Z}$	<u>u4//</u>	Fdricor	npany			
		For Comi	mission	DEC 2 2	2014	-		aro	Checke	> ed by			
				RECE	ΞΙVΕι	D							
						32 '							

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 Quall Oil Gas, LC 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 RR I - 14 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 Commission staff as necessary to corroborate this claim for exemption from testing. Date: $12/17/20/4$
MCC WICHITA DEC 2 2 2014 Title: Production Foreman 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.