KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruct	tions on Rev	erse Side))				
Open Flow					Test Date	Test Date: API No. 15							
Deliverabilty						11/27/2013 025-21374-)	 .	
Company Rock Cr		esou	urces, LLC	•			Lease Gardinei	r	•		10 #1	Vell Number	
County Location Clark C NW SW				Section 10				RNG (E/W) Acres Attributed 24W			Acres Attributed		
Field				Reservoi Mississi			•		ering Conne				
Completion Date 10/23/06				Plug Bac 5782'	Plug Back Total Depth 5782'			Packer S N/A	et at				
Casing Size Weight 4 1/2 10.5#					Internal (4.052	Diameter		Set at 5880'		ations)'	то 5750'	· =	
Tubing Size			Weight		Internal Diameter		Set at 5398'		Perforations		То		
Type Completion (Describe) Single					Type Fluid Production			Pump Un Yes	it or Traveling	g Plunger? Yes / No			
Producing Thru (Annulus / Tubing)					% Carbon Dioxide			% Nitrogen		Gas Gravity - G _g			
Tubing													
Vertical D	epth(H)				Pres	sure Taps			•	(Meter F	Run) (Prover) Size	
Pressure	Buildup): ;	Shut in	6 2	0_13 at_6	:00AM	(AM) (PM)	Taken_11	1/27	20	13 _{at} 6:00AN	// (AM) (PM)	
Well on L	ine:	!	Started	2	0 at	•	(AM) (PM)	Taken		20	at	(AM) (PM)	
						OBSERVE	D SURFACE	DATA			Duration of Shut-	n Hours	
Static / Dynamic Property	Dynamic Size		Circle one: Meter Prover Pressui	I	Flowing Well Head Temperature t t		Casing Wellhead Pressure (P_w) or (P_t) or (P_c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)	
Shut-In	Shut-In		psig (Pm)	Inches H ₂ 0			psig 240	psia	psig 222	_ psia	24		
Flow													
<u></u>						FLOW STR	REAM ATTRI	BUTES					
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension P _m xh	Gravity Factor F _g		Flowing Temperature Factor F ₁₁	Deviation Factor		Metered Flow R (Mcfd)	GOR (Cubic Fer Barrel)	Flowing Fluid Gravity G _m	
45.10			(- 10		•		'ERABILITY)					= 0.207	
(P _c) ² =	I	_ :	(P _w) ² =_	hoose formula 1 or 2	P _d =		<u> </u>	_c - 14.4) + sure Curve		==:	(P _d) ²		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_c)^2$				1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ ivided by: $P_c^2 - P_a^2$	2. P _c ² -P _d ² 1. or 2. and divide		Slope		n x L	og	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
												·	
Open Flow Mcfd @ 1-			Mcfd @ 14.	65 psia		Deliverabi	Deliverability		Mcfd @ 14.65 psia				
			•		, .		·		E.	e above repoi	rt and that he ha	s knowledge of	
ine tacts s	tated th	erei	n, and that sa	d report is true	e and correc		C WICH		day of F	1. 1	211	, 20	
4		<i>~</i>	Witness (if	any)			_		M	For C	ompany		
			For Commi	ssion		tet	3 13 20	14		Chec	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 Rock Creek Resources, LLC
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
gas well on the grounds that said well:
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: February 4, 2014 KCC WICHITA FEB 1 3 2014
Signature: La Wath
Title: VP of Business Development

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.