KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instruc	tions on Reve	erse Side	e)					
□ Ор	en Flov	w			Took Date:				A DI	No. 15				
Deliverabilty					Test Date: 12-8-2014					7-23709-0000				
Company R & B Oil & Gas, Inc.					Lease Hrencher				A2			Well Number		
County Location Barber SE-SW				Section 19		TWP 32S		RNG (E/W) 10W		,	Acres Attributed			
Field McGuire	-Goer	nan	n		Reservoir Mississi				Gas Gathering OneOK		tion			
Completion 7-1-2011		e			Plug Back Total Depth 4822				Packer 8	Set at			<u> </u>	
Casing Si 5 1/2	ize		Weigh	t	Internal E	Internal Diameter		Set at		Perforations 442		To 4442 4502		
Tubing Si 2 7/8	ize		Weigh	t	Internal [Internal Diameter		Set at		rations	То			
Type Completion (Describe)					Type Fluid Production Oil & Water				Pump Unit or Traveling Plunger? Yes / No Pump Unit .					
Producing Thru (Annulus / Tubing)					% Carbon Dioxide				% Nitrogen Gas Gravity - G					
Annulus	_			•			•			•		• -	ı	
Vertical D	epth(H	l)	_			Pres	sure Taps				(Meter	Run) (Pro	over) Size	
Pressure	Buildu	p :	Shut in	8 2	0_14_at_1	1:20	(AM) (PM)	Taken		20	at	(/	M) (PM)	
Well on L	.ine:		Started 12-9	9 20	0 <u>14</u> at <u>1</u>	1:30	(AM)(PM)	Taken		20 _	at	(/	M) (PM)	
						OBSERVE	D SURFACE	DATA		D	uration of Shut-	_{in 24}	Hours	
Static / Dynamic	Dynamic Size		Circle one: Meter Prover Pressu	Pressure Differential	Flowing Well He Temperature		I Walingad Pressure		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)		Liquid Produced (Barrels)	
Property	(inch	es)	psig (Pm)	Inches H ₂ 0	t	t	psig psia		psig psia			<u> </u>		
Shut-In			4	CC WIC	CHITA		150					<u> </u>	•	
Flow				FEB 13	2015						_			
			_	•			REAM ATTRI	BUTES			 			
Plate Coeffied (F _b) (F Mofd	ient p)	Pro	Circle one: Meter or over Pressure psia	Extension P _m xh	Fac		Flowing Temperature Factor F ₁₁	rature Fa		Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m	
													·	
/D \2 -			(D)2_	:	(OPEN FL	, ,	/ERABILITY) % (P.		LATIONS + 14.4 = _		_	² = 0.20 ² =	7	
(P _c) ² =		<u>-</u> :		Choose formula 1 or 2						 	/· d/	1		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$				1. P _c ² -P _d ² 2. P _c ² -P _d ²	2_P2 1. or 2.		Backpressu Slope:or Assign Standard		l n x	rog	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
		_	+	divided by: $P_c^2 - P_w^2$	by:		Çianda	. a diopa						
Open Flo	w			Mcfd @ 14.	65 psia		Deliverabil	ity		М	cfd @ 14.65 ps	ia		
The	unders	igne	d authority, or	n behalf of the	Company,	states that h	ne is duly aut	horized		he above report	and that he ha		4.4	
the facts s	tated t	here	in, and that sa	aid report is true	and correc			Z	day of _	December		, 2	0 14 .	
			Witness (i	f anv)	KANS	Rece SAS_CORPORA	eived ATION COMMIS SI	ION Z	سد	For Cor	npany		7	
			For Comm			DEC 2	4 2014 –			Checke				
					_	ONOFERIA					-			

CONSERVATION DIVISION WICHITA, KS

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 R & B Oil & Gas, Inc.								
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 Hrencher A2								
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: 12/17/4 KCC WICHITA								
FEB 1 3 2015								
RECEIVED								
Received KANSAS CORPORATION COMMISSION Signature:								
DEC 2 4 2014 Title: Vice President								
CONSERVATION DIVISION WICHITA, KS								

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.