## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test					(	'See Instruct	tions on Reve	erse Side	)					
Open Flow     Deliverabilty					Test Date: 11-3-14				No. 15 -23373-0000	1				
Company R & B Oil & Gas, Inc.						Lease Dohm					A1	Well Number		
County Location Barber SW-SE				Section 10				RNG (E/W) 10W		,	Acres Attributed			
Field					Reservoi Mississ			Gas Gathering West Wichita			ction		_	
					Plug Bad 4480	k Total Dept	th		Packer S	Set at				
Casing Size Weight 5 1/2 14			ht	Internal	Diameter	Set at 4622		Perforations 4380		то 4400		· · · · · ·		
Tubing Size 2 7/8			Weig 6.5	ht	Internal	Internal Diameter		Set at		rations	То	То		
						Type Fluid Production Oil & Water			Pump Unit or Traveling Plunger? Yes / No Pump Unit			-		
Producing Thru (Annulus / Tubing)					% Carbon Dioxide			% Nitrog		Gas Gr	Gas Gravity - G <sub>g</sub>			
Annulus Vertical D		1)				Pres	sure Taps				(Meter I	Run) (Pro	ver) Size	
Pressure	Buildi	ın:	Shut in	1-3	20 14 at 1	2:05	(AM)((PM) 1	Taken	~	20	 at	(A	.M) (PM)	
Well on Line: Started 11-4				20 14 at 1		· •					at (AM) (PI			
			_	<u> </u>		OBSERVE	D SURFACE	DATA			Duration of Shut-	in_24	Hours	
Static / Dynamic Property	ynamic Size		Circle one: Meter Prover Press psig (Pm	Differential in	lemperature	Well Head Temperature t	Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> )		Tubing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> )		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In			psig (i iii	indica (1 <sub>2</sub> 0			pstg 60	psia	psig	psia				
Flow													_	
			Circle one:	T		FLOW STR	REAM ATTRIE	BUTES						
Plate Coeffictient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Meter or Prover Pressure psia		Press Extension ✓ P <sub>m</sub> xh	Gra Fac F	tor	Tomporatura		iation ctor pv	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	et/	Flowing Fluid Gravity G <sub>m</sub>	
													,	
(P <sub>c</sub> ) <sup>2</sup> =		:	(P <sub>w</sub> )²	= :	(OPEN FL		'ERABILITY) % (P.	CALCUL - 14.4) +		;	(P <sub>a</sub> ) (P <sub>d</sub> )	<sup>2</sup> = 0.20 <sup>2</sup> =	7	
(P <sub>c</sub> ) <sup>2</sup> - (l or (P <sub>c</sub> ) <sup>2</sup> - (l	•	(F	(P <sub>w</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	Choose formula 1 or  1. P <sub>c</sub> <sup>2</sup> - P <sub>a</sub> <sup>2</sup> 2. P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> divided by: P <sub>c</sub> <sup>2</sup> - F	2: LOG of formula 1, or 2. and divide		Slope Assi	sure Curve = "n" or gned rd Slope	n x	LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
					w									
Open Flo	)W			Mcfd @ 14	1.65 psia		Deliverabil	ity			 Mcfd @ 14.65 psi	a		
				on behalf of the	e and correc	ct. Executed Rec	~	_6	_	ne above repor	rt and that he ha		edge of 0 14 .	
			Witness	(if any)	<u>.</u>	DEC 2	4 2014		eu	For C	do gut	سير		
			For Corr	mission	<u> </u>	CONSERVATI WICHI	ON DIVISION TA, KS		<u>-</u>	Chec	ked by			

exempt status us and that the for correct to the be of equipment ins	nder penalty of perjury under the laws of the state of Kansas that I am authorized to request ander Rule K.A.R. 82-3-304 on behalf of the operator R&BOil & Gas, Inc.  Regoing pressure information and statements contained on this application form are true and lest of my knowledge and belief based upon available production summaries and lease records stallation and/or upon type of completion or upon use being made of the gas well herein named.
	uest a one-year exemption from open flow testing for the <u>Dohm A1</u>
I further agr	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 ree to supply to the best of my ability any and all supporting documents deemed by Commission any to corroborate this claim for exemption from testing.
<b>K</b> A	Received NSAS CORPORATION COMMISSION  DEC 24 2014  CONSERVATION DIVISION WICHITA, KS  Signature:  Vice President  Vice President

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.