KCC WICHITA

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

Type Test	:			(	See Instruct	tions on Re	verse Side	e)			
<b>✓</b> Op	en Flow			Test Date	<b>.</b> .			ΔD	l No. 15		
Del	liverabilty			12/14/20					3-20416-00	0-00	
Company Priority		Sas LLC				Lease Raile				3-24	Well Number
County Location Cheyenne W/2 W/2 SW/4		Section 24		3S 42		RNG (E 42	<del>Ø</del>		Acres Attributed		
Field Cherry	Creek			Reservoir Beech	er Island				thering Conne y Oil & Gas		
Completic 06/15/0				Plug Bac 1531	k Total Dept	ih		Packer :	Set at		sky 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Casing Size 4.5 in		Weight 10.5 #		Internal Diameter 4.052		Set at 1573 KB		Perforations 1390		To 1420	
Tubing Size NONE		Weigh			Internal Diameter				orations	То	
co2 Fra	Ċ	Describe)		Type Flui none	d Production	1 		·	nit or Traveling		<b>(№)</b>
Producing Thru (Annulus / Tubing) casing			% Carbon Dioxide .372				% Nitrogen 10.296		Gas Gravity - G <sub>a</sub> .613		
Vertical D	epth(H)				Pres	sure Taps				(Meter 2 is	Rud) (Prover) Size
Pressure	Buildup:	Shut in 12/	13 2	0 10 at 1	1:16	(AM)(PM)	Taken		20	at	(AM) (PM)
Well on Li	ine:	Started 12/	14 2	0 <u>10</u> at <u>1</u>	1:42	(PM)	Такел		20	at	(AM) (PM)
					OBSERVE	D SURFAC	E DATA	.,		Duration of Shut	in 24.43 Hours
Static / Orifice Dynamic Size Property (inches)		Circle one: Pressure Meter Differentia Prover Pressure psig (Pm) Inches H <sub>2</sub> (		Flowing Well Head Temperature t		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> ) psig psia		Tubing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> ) psig psia		Duration (Hours)	Liquid Produced (Barrels)
Shut-In				-		<u> </u>		<u> </u>			
Flow	.500					176	190.4				
					FLOW STR		RIBUTES		<u> </u>		
Plate Coefficient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Mater or Prover Pressure psia  Press Extension Pmxh		Gravity Factor F <sub>p</sub>		Flowing Deviation emperature Factor Factor For For For For For For For For For F		actor	Metered Flov R (Mcfd)	v GOR (Cubic Fe Barrel)	Gravity
P <sub>c</sub> ) <sup>2</sup> =	:	(P <sub>w</sub> ) <sup>2</sup> =	:	(OPEN FL	OW) (DELIV		/) CALCUL P <sub>e</sub> - 14.4) +		:	(P <sub>a</sub> ) (P <sub>d</sub> )	$r^2 = 0.207$
(P <sub>e</sub> ) <sup>2</sup> - (F		(P <sub>c</sub> ) <sup>2</sup> · (P <sub>w</sub> ) <sup>2</sup>	Choose formula 1 or 2  1. Pc <sup>2</sup> - Pc <sup>2</sup> 2. Pc <sup>2</sup> - Pc <sup>2</sup> divided by: Pc <sup>2</sup> - Pc <sup>2</sup>	LOG of formula 1, or 2, and divide	P.2-P.2	Backpre Sio	assure Curve ope = "n" or ssigned dard Slope	, ,	roe	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
Open Flor			Mcfd @ 14.	65 neie	,.	Deliveral	hilitu			Mcfd @ 14.65 ps	j
				-							
	-	-	n behalf of the aid report is true				- 1 I		_	rt and that he ha	as knowledge of, 20 <u>[0</u>
				· · · · · · · · · · · · · · · · · · ·			//	Meles.	in A.	Gren	RECEIV
		Witness (i	rany)						For C	company ()	
		For Comm	ission			•	• 11		Chec	cked by	DEC 27

	under penalty of perjury under the laws of the state of Kansas that I am authorized to request under Rule K.A.R. 82-3-304 on behalf of the operator Priority Oil & Gas LLC
and that the correct to the of equipment	oregoing pressure information and statements contained on this application form are true and best of my knowledge and belief based upon available production summaries and lease records installation and/or upon type of completion or upon use being made of the gas well herein named.
	equest a one-year exemption from open flow testing for the Raile 3-24 e grounds that said well:
l further	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 agree to supply to the best of my ability any and all supporting documents deemed by Commissions ary to corroborate this claim for exemption from testing.
	Signature: Mulain A. Krung  Title: Business Manager

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.

DEC 2 7 2010