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

Type Tes	t:				(	See Instru	ictions on Re	everse Side	9)					
✓ Open Flow					Total Body									
Deliverabilty ·					Test Date: 12/4/05				1 No. 15 3-20410-06	000				
Company Priority Oil & Gas LLC					Lease Briggs-Vincer			t		2-23	Well Number 2-23			
County Location Cheyenne NE SW NW				Section 23		TWP 3S	TWP		:/W)		Acres Attributed			
Field Cherry Creek				Reservoi	r er Island			Gas Ga	thering Conn ty Oil & Ga					
Completion Date 07/13/01				Plug Bac 1574	k Total De	pth	Packer \$							
Casing Size 4.5 in			Weigl	Internal ( 4.052	Internal Diameter 4.052		Set at 1616 KB		Perforations 1453		то 1483			
Tubing Si	ize		Weigl	nt	Internal [	Internal Diameter		Set at		Perforations		То		
Type Con		n (D	escribe)		Type Flui	d Producti	ion		Pump U	nit or Traveling	Plunger? Yes	/ (No)	i	
Producing Thru (Annulus / Tubing)					% Carbon Dioxide			% Nitrogen			Gas Gravity - G <sub>g</sub>			
casing					.375	<u></u>				3.854		.584		
Vertical Depth(H)					***************************************	Pressure Taps				**************************************	Meter 2 ii		rover) Size	
Pressure Buildup: Shut in 12/4			4/05	/05 20 at 9:00		(PM) Taken_		20		at	at (			
Well on Line: Started 12/5/0			5/05 2	0 at <u>9</u>	:32	_ (PM)	(PM) Taken		20	at		(AM) (PM)		
						OBSERV	ED SURFAC	E DATA			Duration of Shut-	in 23	Hours	
Static / Dynamic Property	Dynamic Size		Circle one: Meter Prover Press	1	Flowing Temperature t	Temperature Temperature		Casing Wellhead Pressure $(P_w)$ or $(P_t)$ or $(P_c)$		Tubing ead Pressure or (P <sub>t</sub> ) or (P <sub>c</sub> )	Duration (Hours)	1 '	d Produced Barrels)	
Shut-In			psig (Pm)	Inches H <sub>2</sub> 0	,		psig	psig psia		psia		1		
Flow	.50	0					193	207.4						
II						FLOW ST	REAM ATTR	IBUTES			. , ,,			
Plate Coefficcient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one:  Meter or  Prover Pressure  psia		Press Extension P <sub>m</sub> x h	Fact	Gravity Factor F <sub>e</sub>		Fa	iation ictor - pv	Metered Flow R (Mcfd)	v GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G <sub>m</sub>	
L				L	(OPEN FLO	OW) (DELI	VERABILITY	) CALCUL	ATIONS		(0.)	2 00	^-	
(P <sub>c</sub> ) <sup>2</sup> =		:	(P <sub>w</sub> ) <sup>2</sup> =		P <sub>d</sub> =		_% (i	P <sub>c</sub> - 14.4) +	14.4 =	······································	(P <sub>a</sub> )	2 = 0.2 2 =		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		Choose formula 1 or 2  1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	1. P <sub>c</sub> <sup>2</sup> - P <sub>e</sub> <sup>2</sup> LOG of formula 2. P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> 1. or 2. and divide		Slo As	Backpressure Curve Slope = "n" or Assigned Standard Slope		LOG	Antilog De		en Flow iverability R x Antilog (Mcfd)	
	,													
Open Flow	 v			Mcfd @ 14.	65 psia		Deliverat	oility			Mcfd @ 14.65 psi	a		
The u	ınders	igned	authority, o			tates that		uthorized to	o make th		rt and that he ha		ledge of	
the facts st	ated t	herei	n, and that sa	nid report is true	RECOES			6#	day of	Jan	lag	<u> </u>	20 <i>Ap</i> .	
			Witness (i	fany)	AN 10	2005	-		1	For C	ompany			
			For Comm	ission CON	SERVATION WICHITA,		-			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 Priority Oil & Gas 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 Briggs-Vincent 2-23
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:
RECEIVED  KANSAS CORPORATION COMMISSION  JAN 1 0 2005  Title: VP - Operations  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.