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

Type Tes	it:	· · ·			(See Instruc	tions.on Re	verse Side	•)			
O <sub>f</sub>	oen Flov	N		Test Dat	<u>.</u>		-	ΔP	l No. 15		
De	eliverab	lty					•		15	15 -030	31-0001
Company	y R d	- Boil	+ Gas,	Inc.		Lease Br	own-	Fo	umntor	`	Well Number
County	enc	Loc	ation	Section 23		TWP 265	<u> </u>	. RNG (E			Acres Attributed
Field	<u> </u>	1		Reservqi	r /	<i>200</i>		Gas Ga		ction	
	Long	do	<u> </u>	1	Souglas	, ,	<u>.</u>		<u> </u>	· .	
Completi		-1962		Plug Bac	k Tetal Dept			Packer	Set at	·	
Casing S	izer 13	Wei	9,5 #	Internal I	Diameter	Set a	t 3/0		orations 32	70 214- <u>321</u>	7
Tubing S	ize 3/p	Wei #	ght 47#	Internal 1	Diameter	Set a	97	Perfo	orations	· To	•
Type Con	npletion	(Describe)		Type Flui	d Production			Pump U	nit or Traveling	Plunger? Yes	/ No
Producing	g Thru	(Annulus / Tub	ing)	% (	Carbon Dioxi	de		% Nitro	gen		ravity - G <sub>g</sub>
Vertical D	ナハハ Depth(H	1145			Pres	sure Taps			,		Run) (Prover) Size
-	. ,	•				·		J.			
Pressure	Buildup	: Shut in									(AM) (PM)
Well on L	ine:	Started	9-24:	20 <u>/ O</u> at		(AM) (PM)	Taken		20	at	(AM) (PM)
				·	OBSERVE	D SURFACE	DATA			Duration of Shut	-inHours
Static /	Orific	l Meter	Pressure Differential	Flowing	Well Head	Casi Wellhead	•		Tubing ead Pressure	Duration	Liquid Produced
Dynamic Property	Size (inche	S) Prover Pres	sure in	Temperature t	Temperature t	(P <sub>w</sub> ) or (P <sub>t</sub>	) or (P <sub>c</sub> )	(P <sub>w</sub> ) o	r (P <sub>t</sub> ) or (P <sub>c</sub> )	(Hours)	(Barrels)
Shut-in		psig (Pm	n) Inches H <sub>2</sub> 0			psig	psia	psig	psia		
Flow	•					50					
[			<u>.</u>	<u> </u>	FLOW STR	EAM ATTRI	BUTES				
Plate		Circle one:	Press	T		Flowing					Flowing
Coefficient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Meter or	Extension	Grav Fact	/ity   . <del>_</del>	emperature	Devi			y GOR (Cubic Fe Barrel)	eet/ Fluid Gravity
		Prover Pressure psia	✓ P <sub>m</sub> xh	F,		Factor F <sub>ft</sub>	F	pv			
		<u> </u>				<del></del>					
					<u> </u>		<u> </u>		•		
					OW) (DELIVI						² = 0.207
(P <sub>c</sub> ) <sup>2</sup> =	<del></del>	: (P <sub>w</sub> )²	Choose formula 1 or 2	P <sub>d</sub> =			; - 14.4) + -	14.4 = _	<del>:</del>	(P <sub>d</sub> )	<u> </u>
(P <sub>c</sub> )² - (F	2)2	(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	1. P <sub>c</sub> <sup>2</sup> - P <sub>s</sub> <sup>2</sup>	LOG of			sure Curve e = "n"	пх			Open Flow Deliverability
or (P <sub>c</sub> ) <sup>2</sup> - (F	. 12	, •	2. P <sub>c</sub> <sup>2</sup> -P <sub>d</sub> <sup>2</sup>	formula 1. or 2.		Δος	or igned	" *	LOG	Antilog -	Equals R x Antilog
(1 6) - (1	ره		divided by: P <sub>c</sub> <sup>2</sup> - P <sub>w</sub>	and divide by:	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>		rd Slope			<u> </u>	(Mcfd)
		•					•			•	
		-									
Open Flow Mcfd @ 14.6			65 psia		Deliverabi	Deliverability			Acfd @ 14.65 psia		
,		nad cuthorib	on behalf of the		tates that he	is duly out	horized to	make #			
		•					044		Nov	, and the He	20 70
the facts st	ated the	erein, and that	said report is true	e and correct	. Executed	inis ine	<i>د</i> د	lay of	7 000	1	, 20 70.
							K	anal	y lleu	berry	
		Witness	(If any)		4				T For Co	mpany	RECEIVED
		For Com	ımisslon			_		•	Check	ed by	NOV 1 5 2010

KCC WICHITA

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
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 Brown - From the
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://-8-2010
Signature: Many / Ulleny
Title: Trasident

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.

RECEIVED

NOV 1 5 2010