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

Type Tes	st:						(See Instru	uctions on Re	everse Sid	e)				ECEIVED
_	pen Flo eliveral					Test Dat 06/04/2					No. 15 -10004 - <i>01</i>	\n <b>4</b>	MA	R 1 2013
Compan Cisco C		ing,	LLC			00/01/2		Lease Browne		176	-10004 - 21		KCC	WICHITA
County Location Seward C SW NE				Section 27		TWP 33	(2.00)		W)	Acres Attributed				
Field Evalyn						Reservoi Cheste				Gas Gat	hering Conr	ection		
Complet 05/26/9		te				Plug Bac 6100	ck Total De	pth		Packer S N/A	iet at			
Casing 5 5.5	Size		Weig 15.5			Internal 4.995	Diameter	Set 622		Perfo 584	rations		5 908	
Tubing S 2.375	Size		Weig 4.7	ght		Internal 1.995	Diameter	Set 579	-	Perfo	rations	Т	ò	
Type Cor Single		n (D	escribe)			Type Flu Water	id Producti	ion	- <u> </u>	Pump Ur No	it or Traveling	Plunger?	Yes /	No
Producin <b>Tubing</b>	g Thru	(An	nulus / Tubi	ng)		% (	Carbon Dio	xide		% Nitrog	en	G	as Grav	ity - G <sub>g</sub>
Vertical (	Depth(H	<del>1</del> )						essure Taps nge				(A		n) (Prover) Size
Pressure	Buildu		Shut in _06									11 at 8	АМ	(AM) (PM)
Well on L	ine:		Started		20	0 at		_ (AM) (PM)	Taken		20	at	<del></del> .	(AM) (PM)
							OBSERV	ED SURFAC	E DATA			Duration of	Shut-in	24 Hours
Static / Dynamic Property	Orifi Size (inche	е	Circle one Meter Prover Press psig (Pm	sure	Pressure Differential in Inches H <sub>2</sub> 0	Flowing Temperature t	Well Head Temperature t	l Wellhood	Pressure	Wellhea	d Pressure (P <sub>t</sub> ) or (P <sub>c</sub> )	Duratio (Hours	n	Liquid Produced (Barrels)
Shut-In	0.5							77	paid	77	psia	24		
Flow									· v	·				
Distr	—Т		Circle one:	Т		<del>-</del>	FLOW ST	REAM ATTR	BUTES	<del></del>		<del>-   -   -   -   -   -   -   -   -   -  </del>		<del></del>
	Coefficient (F <sub>b</sub> ) (F <sub>p</sub> )		Meter or Prover Pressure psia		Press Extension P <sub>m</sub> x h	Grav Fact F <sub>p</sub>	or	Flowing Temperature Factor F <sub>f1</sub>	Deviation Factor F <sub>pv</sub>		Metered Flow R (Mcfd)	GOR (Cubic Feet Barrel)		Flowing Fluid Gravity G <sub>m</sub>
<del></del>					<del>-</del>	(OPEN FLO	DW) (DELIV	/ERABILITY)	CALCULA	ATIONS		<u> </u>		
P <sub>c</sub> ) <sup>2</sup> =		_:	(P <sub>*</sub> ) <sup>2</sup> =		:	P <sub>o</sub> = _			<sub>c</sub> - 14.4) +		:		$(P_a)^2 = (P_a)^2 = (P_a$	0.207
(P <sub>c</sub> ) <sup>2</sup> - (P or (P <sub>c</sub> ) <sup>2</sup> - (P	g) <sup>2</sup>	(P	)² - (P <sub>w</sub> )²	Choo 1	se formula 1 or 2: $P_c^2 \cdot P_a^2$ $P_c^2 \cdot P_d^2$ of by: $P_c^2 \cdot P_w^2$	LOG of formula	P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	Backpres Slop Ass	sure Curve e = "n" origned rd Slope	n x LC	og [	Antilog		Open Flow Deliverability juals R x Antilog (Mcfd)
					₩.4									
pen Flow					Mcfd @ 14.6	5 psia	······································	Deliverabil	ity	<u>_</u> _		Acfd @ 14.6	5 nsia	
				n be	half of the C	Company, st		e is duly aut this the 5th	horized to	make the	above repor			nowledge of
- "			Witness (i	f any)			<del></del>		<del>-</del> · <u></u>		For Co	mpany		····
			For Comm	ission	· ·			_			Chack	ed by		

I declare under penalty of perjury under the laws of the state of Kansas that I am a	authorized to request
exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Cisco Operating, LL	С
and that the foregoing pressure information and statements contained on this applicati	ion form are true and
correct to the best of my knowledge and belief based upon available production summari	ies and lease records
of equipment installation and/or upon type of completion or upon use being made of the ga	as well herein named.
I hereby request a one-year exemption from open flow testing for the Browne B-1	
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	JER .
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 of	deemed by Commissic
taff as necessary to corroborate this claim for exemption from testing.	
Date: March 5, 2013	
Signature:	<u> </u>
Title: Operations Manager	
	RECEIVE
	MAR 1 5 21
	1441 M

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.