KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:		•			(See	Instruct	ions on Re	verse Sla	te)					
Ope	n Flow			Tost	Date:				ΔDI	No. 15				
√ Deliv	verabilty				/2013					-20720-00-0	00			
Company Caerus W	/ashCo	LLC			-		Lease Bamme	es			34		lumber	
County Cheyenne	e	Loca SWSV		Sect 8	ion		TWP 2S	-	RNG (E/ 41W	W) _		Acres 160	Attributed	
Field Cherry Cr	reek	<u>-</u>			rvoir orara					hering Conn Gathering		- 		
Completion 12/13/200			-	Plug 161	Back Tot	al Dept	h		- Packer S N/A	et at				
Casing Siz	:e	Weig 10.5		Internal Diameter			Set at 1627'			Perforations 1476'		то 1486'		
Tubing Size 2,375"	:0	Weig _ 4.75		Inter	Internal Diameter 2"			Set at 1496'		Perforations		То		
Type Comp			+	Туре	Fluid Prone Water				Pump Un Yes, P		Plunger?	Yes / No		
Producing Thru (Annulus / Tubing) Annulus			_	% Carbo		de .	% Nitrogen <1%			Gas Gravity - G _q				
Vertical De 1639'						Press	sure Taps		1170		(Me	eter Run) (F	Prover) Size	
Pressure B	Buildup:	Shut in1/2	24	20_13	8:50 <i>A</i>	AM_	(AM) (PM)	Taken_1	/25 -	20	13 at 8:5	8AM	(AM) (PM)	
Well on Lin	10:	Started		_ 20 6	at		(AM) (PM)	Taken_		20	at		(AM) (PM)	
		-	-		ОВ	SERVE	D SURFAC	E DATA			Duration of S	Shut-in	Hours	
Static / Orifice Oynamic Size Property (inches)		Circle one: Meter Prover Press psig (Pm)	Different in	erential Flowing Temperature		t (P _w) or (P		Pressure	Pressure Wellhead Press) or (P_c) (P_w) or (P_i) or (P_i)		Duration (Hours)	, ,	uid Produced (Barrels)	
Shut-In			TILLIOS II				- psig -150	psia	- psig -	psia				
Flow	•								-					
					FLC	W STR	EAM ATTR	IBUTES						
Plate Circle one: Coefficient Meter or (F _b) (F _p) Prover Pressure Mofd psia		Meter or over Pressure	Press Extension		Gravity _ Factor F _g		Flowing emperature Factor F _{I1}		eviation _ Factor F _{pv}	Metered Flor R (Mcfd)	(Cut	GOR oic FeeV arrel)	Flowing Fluid Gravity G _m	
						_	-	-		<u> </u>	<u>-</u>	-		
(P _c) ² =		(P _w) ²			1 FLOW)	(DELIV	ERABILITY	') CALCU	_		·- · 	$(P_a)^2 = 0.$	207	
		P _o) ² - (P _w) ²	1. P _c ² - P _c 2. P _c ² - P _c divided by: P _c ² -	or 2: LO tom 2 1. (LOG of formula 1. or 2. and divide by:		Backpre Slo 	essure Curv pe = "n" - or ssigned dard Slope		.og [Antilog	- C	Open Flow eliverability Is R x Antilog (Mcfd)	
							<u> </u>	_						
Open Flow	•		Mcfd @	14.65 psia			Deliverat	oility			Mcfd @ 14.6	5 psia		
	-	•	on behalf of t	•	-		•	uthorized	to make th	April	ort and that h	ie has kno	wledge of	
		. 19		6.70 91					Pour	- Ka	tu	KC	C WICHIT	
		Witness			•		-	Ô		· · · · · · · · · · · · · · · · · · ·	Сотралу		R 0 9 2014	
		For Com	mission							Che	cked by		RECEIVED	

exempt status un and that the fore correct to the be of equipment ins	der penalty of perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operator Caerus WashCo LLC going pressure information and statements contained on this application form are true and st of my knowledge and belief based upon available production summaries and lease records tallation and/or upon type of completion or upon use being made of the gas well herein named.	. <u>-</u>
	rounds that said well:	
(Chec	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	
•	ee to supply to the best of my ability any and all supporting documents deemed by Commission	n
•		n
staff as necessa	ee to supply to the best of my ability any and all supporting documents deemed by Commission	n
staff as necessa	ee to supply to the best of my ability any and all supporting documents deemed by Commission	n

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 TWS CHITA signed and dated on the front side as though it was a verified report of annual test results.

APR 09 2014