KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Test:					(-	See Instruct	ions on Heve	erse Side)					
Оре	n Flow				Test Date	ı-			ΔP1 I	No. 15 _	4400			
Deli	iverabilt	у			6/19/12	••				33-21315 6	0007 00-00			
Company WOOLSE	EY OPI	ERAT	TING COMP	PANY, LLC			Lease BIRD "N'	ı			2	Well Nu	mber	
County Location COMANCHE SW-SE				Section 4		TWP RNG 32S 19W		RNG (EA	N)	Acres Attributed		Attributed		
Field) IIL				Reservoir		323			nering Conne	ection		KECE,	
VILDCA	Т						SISSIPPIAI	N		FIELD SEF			DEC as	
Completion Date 05/29/02				-	Plug Back Total Depth 5328			Packer Set at NONE			Acres Attributed REC ON ICES DEC (To 5208-5311			
Casing Size Weight				Internal D	Diameter				Perforations		 			
.500	5			4.052		5315		5007-5011		5208-5311				
ubing Siz				Internal Diameter 1.950		Set at 5233		Perforations OPEN		То				
2.375 4.700 Type Completion (Describe)					d Production		Pump Unit or Trave			ng Plunger? Yes / No				
omm	inol	ed (Gas+C	il)	WATE				PUMP		3			
roducing	THED (Annul	us / Tubing)		% C	arbon Dioxi	de		% Nitroge	∍n	Gas G	ravity - 0	G,	
UBING Vertical D			 		_	Droo	sure Taps				/Motor	Bun\ /B	rover) Size	
6007	οριιί(Π)					ries:	suro iaps				(INIA(A)	rium) (F	10401) 3120	
ressure	Ruitdon	- Ch	ut in 6/19/	12 ,			(AM) (PM)	Taken 6/	20/12	20	at		(AM) (PM)	
	•													
Vell on Li	ne:	Sta	irted	2	0 at		(AM) (PM)	Taken		20	at		(AM) (PM)	
						OBSERVE	D SURFACE	DATA			Duration of Shut	:-in	Hours	
Static /	Orifice	9	Circle one: Meter	1		Well Head	Casir	·		ubing	Duration	Lieui	iguid Dradusad	
Dynamic Property	Size (inches	es Pr	over Pressure	Differential in	Temperature t	Temperature t	Wellhead Pressure (P _w) or (P _I) or (P _G)		1	ad Pressure (P _t) or (P _c)	(Hours)	1 -	Liquid Produced (Barrels)	
Toperty	(11101100	<u>"</u>	psig (Pm)	Inches H ₂ 0	,	 	psig	psia	psig	psig psia		+-		
Shut-In							475		0		24			
Flow														
						FLOW STR	EAM ATTRI	BUTES						
Plate Coefficcient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Grant Fa		tor 1	Temperature Fa Factor F		iation	Metered Flov R (Mcfd)	GOR (Cubic Fo	eet/	Flowing Fluid Gravity	
							F _{ii}		*				G _m	
					(OPEN FL	OW) (DELIV	ERABILITY)) ² = 0.2	207	
್ದ್)² ≂		<u>: </u>	(P _w) ² =	<u> </u>	_		% (P _.	, - 14.4) +	14.4 =	 :	(P _d)2 =		
(P _c)² - (P _a)²		(P _c) ² - (P _w) ²		ose formula 1 or 2: 1. P _c ² - P _a ² LOG of		Backpressu Slope =			пхі	<u></u>			Open Flow Deliverability Equals R x Antilog	
or (P _a) ² - (P _a) ²				2. P _c ² -P _d ²	1, or 2, and divide			or Assigned		.00	Antilog	Equals		
	<u>"</u>		divi	ded by: P _c ² - P _w ²		c *	Standa	rd Slope	_				(Mcfd)	
													İ	
Open Flow Mcfd @ 14.6			65 psia		Deliverabi	Deliverability		Mcfd @ 14.65 psia						
· · · · · · · · · · · · · · · · · · ·		ınad -	uthority on h			states that h	***	· · · · · · · · · · · · · · · · · ·	o maka sh		<u>-</u>	_	dedge of	
	•		and that said		•		-			OVEMBER	rt and that he h		20 <u>12</u> .	
	<u> </u>		Witness (if an	ny)			-	Um	R C	Hallo	company			
			For Commissi	on						Che	cked by			

exempt status ur 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 WOOLSEY OPERATING CO., 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 callation and/or upon type of completion or upon use being made of the gas well herein named.
	rounds that said well:
I further agressa	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 see to supply to the best of my ability any and all supporting documents deemed by Commission by to corroborate this claim for exemption from testing.
Date: 11/26/12	Signature: Mm / Hallaugh Title: FIELD MGR.

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.