KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruc	tions on Rev	erse Side)					
op	en Flo	w			Test Date	a:			API	No. 15				
√ De	eliverab	ilty			10/1/15					007-23760-0	0000			
Company WOOLSEY OPERATING COMPANY, LLC					Lease FORESTER				 .	Well Number F-2				
County BARBER	——- R		Locati E/2 NE		Section 26	•	TWP 33		RNG (E.	w)		Acres At	tributed	
Field ROUND	UP S	DUT	Ή		Reservoi			-	Gas Gat	hering Conn	ection			
Completion 11/14/11		е			Plug Bac 4905	k Total Depi	th	_	Packer S NONE	Set at				
Casing S 5.500	ize		Weigh 15.50		Internal E 4.052	Diameter	Set a 495(Perfo 453	rations 8	To 4615	<u> </u>		
Tubing Si	ize		Weigh		Internal E	Diameter	Set a	t	Perfo	rations	То			
Type Con	npletio	n (De				d Production		 -			Plunger? Yes	/ No		
SINGLE	<u> </u>		-		ÖIL/V	VATER			PUMF	ING				
Producing ANNUL	•	(Anr	nulus / Tubing	a)	% C	Carbon Dioxi	de		% Nitrog	en	Gas Gra	avity - G	g	
Vertical E	Depth(F	()				Pres	sure Taps				(Meter F	Run) (Pro	over) Size	
Pressure	Buildu	p: \$	Shut in 9/3	0/15	0 at		(AM) (PM)	Taken_10)/1/15		at			
Well on L	lne:		Started	2	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)	
	<u></u>					OBSERVE	D SURFACE	E DATA			Duration of Shut-i	in	Hours	
Static / Dynamic Property	Orifi Siz (inch	е	Circle one: Meter Prover Pressu		Flowing Temperature t	Well Head Temperature	Casi Wellhead : (P _w) or (P	Pressure	Wellhe	Tubing ad Pressure r (P ₁) or (P _c)	Duration (Hours)		Produced arrels)	
Shut-In	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	psig (Pm)	Inches H ₂ 0			psig 90	psla_	psig 240	psia				
Flow				 								_		
						FLOW STR	EAM ATTR	BUTES				·		
Plate Coeffied (F _b) (F	ient ,)		Circle one: Meter or ver Pressure psia	Press Extension	Grav Fac F	tor	Flowing femperature Factor F _{ft}	Fa	iation ctor pv	Metered Flor R (Mcfd)	w GOR (Cubic Fee Barrel)	et/	Flowing Fluid Gravity G _m	
				·										
			47.10		•	• •	ERABILITY)					2 = 0.20	07	
(P _c) ² =		<u>-:</u>		Choose formula 1 or 2	P _d =	 `		c - 14.4) +		:	(P _d) ²			
(P _c) ² - (P _a) ² or (P _a) ² - (P _d) ²		(P	(P _w) ² - (P _w) ²	1. $P_a^2 - P_a^2$ 2. $P_c^2 - P_d^2$	i formula		Slo		. nx	roe ,	Antilog	Deliv Equals	Open Flow reliverability als R x Antilog	
	-			divided by: Pc2-Pw	by:	P _c ² - P _w ²		ard Slope			-	(1	Mcfd)	
-					+		_							
Open Flo				Mcfd @ 14.	_ l 65 psia		 Deliverab	ility			Mcfd @ 14.65 psi	<u> </u> а		
The	undersi	_	•		Company, s		e is duly au	thorized to		october	ort and that he ha		edge of 0_15	
			Witness (i	f any)	KAN	Recessas corpora	eived TION COMMIS	ZUZ SION	in K	- Ver	Company J			
			For Comm	ission		0CT-1				Che	cked by			

CONSERVATION DIVISION WICHITA, KS

exempt status und and that the foreg correct to the best of equipment insta I hereby reque	er penalty of perjury under the laws of the state of Kansas that I am authorized to request er Rule K.A.R. 82-3-304 on behalf of the operator WOOLSEY OPERATING CO, LLC toing pressure information and statements contained on this application form are true and of my knowledge and belief based upon available production summaries and lease records allation and/or upon type of completion or upon use being made of the gas well herein named. The est a one-year exemption from open flow testing for the FORESTER F-2 bunds that said well:
staff as necessan	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 to supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.
Date: <u>10/9/15</u>	Signature: Man Wallaufur 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.