## CC IAUS RECEIVED KANSAS CORPORATION COMMISSION AUG 3 0 2012 ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Test:			(See Instructions on Reverse Side)						WICHITA				
Open Flow				Test Date	Test Date:			API No. 15					
De	liverabi	lty			07/10/12	2			15-	007-22501-0	00-01		
Company WOOLSEY OPERATING COMPANY, LLC					Lease SPRIGG	Lease SPRIGGS E			Well Number 1				
County Location BARBER W2 NE NW SE			Section 33			TWP 33S		W)		Acres A	ttributed		
				Reservoir SNYDERVILLE			Gas Gat APC	hering Conn	ection				
Completion Date 3/16/98			Plug Bac 4390	k Total Dept	h	Packer Set at NONE		Set at					
Casing S 4.500	ize	Weight 10.50			Internal Diameter 4.052		Set at 5266		Perforations 3927		то 3940		
Tubing Size 2.375		Weight 4.70			Internal Diamete 1.995		Set at 4335		Perforations OPEN		То		
Type Completion (Describe) SINGLE					d Production				-	eling Plunger? Yes / No			
Producing	•	(Ann	ulus / Tubing	)		arbon Dioxi	de		% Nitrog	en	Gas G	ravity - (	G <sub>g</sub>
Vertical C		)	<del></del> .			Press	sure Taps			<del></del>	(Meter	Run) (P	rover) Size
3934			07/1	10	12		<u> </u>	07	7/1.1		12		
Pressure	<b>,</b>										12 at		
Well on L	ine:			2	0 at		(AM) (PM)	aken		20	at	(	AM) (PM)
			Circle one:	Pressure	1	OBSERVE	D SURFACE		· ··	F. bion	Duration of Shut	-in	Hour
Static / Orific  Dynamic Size  Property (inches		e Meter		Differential	Flowing Temperature t	Temperature Temperature		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> )		Tubing ad Pressure r (P <sub>1</sub> ) or (P <sub>6</sub> )	Duration (Hours)	Liquid Produced (Barrels)	
Shut-In			ps.g (,,	monos rigo			psig 34	psia	psig 105	psia	24		
Flow							20						
						FLOW STR	EAM ATTRIE	UTES					
Plate Coeffiecient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one: Mater or Prover Pressure psia		Press Extension ✓ P <sub>m</sub> x h	Extension Fact		Flowing Femperature Factor F <sub>11</sub>	e Deviation Factor F <sub>pv</sub>		Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G <sub>m</sub>
								<u> </u>					
(D \2 -			(D \2 -		•	• •	ERABILITY) % (P.		ATIONS 14.4 =	•	-	) <sup>2</sup> = 0.2 ) <sup>2</sup> =	07
(P <sub>c</sub> ) <sup>2</sup> =			(	Choose formula 1 or 2			Backpress			<u></u>	٠ ،	1	en Flow
(P <sub>e</sub> ) <sup>2</sup> - ( or (P <sub>e</sub> ) <sup>2</sup> - (		(P	c)2- (P <sub>w</sub> )2	1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ tivided by: $P_c^2 - P_a^2$	LOG of formula 1. or 2. and divide by:	P.2-P.2	Assi	e = "n" or gned rd Slope	. пх	LOG	Antilog	Del Equals	iverability R x Antilog (Mcfd)
<u> </u>													o c. ?0′
Open Flo	w			Mcfd @ 14.	.65 psia		Deliverabil	ity			Mcfd @ 14.65 ps	ÐĻĢ.	<u> </u>
		-	•	i behalf of the			-		day of A	UGUST	ort and that he h		ledge of 20 12
	F	₹00		erraspond Work	ence		_	Win		For	company and		
		inct	For Gomm							Che	cked by		

exempt sta and that th correct to t of equipme	are under penalty of perjury under the laws of the state of Kansas that I am authorized to request atus under Rule K.A.R. 82-3-304 on behalf of the operator WOOLSEY OPERATING CO., LLC ne foregoing pressure information and statements contained on this application form are true and the best of my knowledge and belief based upon available production summaries and lease records ent installation and/or upon type of completion or upon use being made of the gas well herein named. By request a one-year exemption from open flow testing for the SPRIGGS E-1 in the grounds that said well:
	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  er agree to supply to the best of my ability any and all supporting documents deemed by Commission reessary to corroborate this claim for exemption from testing.
Date: <u>08/2</u>	20/12
	Signature: Wen L Hallange.  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.