KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:					(See Inst.	ructio	ns on Re	verse Side))					
_ `	en Flow					Test Date	r:					l No. 15				
ompany	liverabil ,	.y				7/8/12			Lease		15-	-007-22601-0		Well Nu		
		ER/	ATING COI	MP	ANY, LLC				BELL	Α			2	well Nu	Jmber 	
County Location BARBER SE NW SE			Section 29	Section 29				RNG (E/W) 13W			Acres Attributed					
Field				Reservoir			33S		Gas Gathering Con		ection		RECEIV			
			-BOGGS			MISSIS:					APC	0-1		—— <u>{</u>	DEC-2-8	
Completion Date 12/23/99					Plug Baci 4742	K IOIAI L	рерии	Packer Set at NONE				120				
Casing Size Weight 1.500 10.50					Internal Diameter 4.052			Set at 4790		orations 9	To KCC WIC		ic Wich			
ubing Size Weight					Internal Diameter			Set at		orations	To					
2.375 4.70				1.995	d Deadus	ntion	4650 OPEN			Diverse V-						
Type Completion (Describe) SINGLE						Type Fluid Production WATER				Pump Unit or Traveling Plunger? Yes / No PUMPING						
roducing NNUL		Annı	ulus / Tubing	3)		% C	arbon D	ioxide)		% Nitro	gen	Gas G	ravity -	G _p	
ertical D							P	ressu	re Taps				(Meter	Run) (F	Prover) Size	
670													· 			
ressure	Buildup	: S	hut in	/12	2	0 at		(#	AM) (PM)	Taken_7/	/8/12	20	at		(AM) (PM)	
Vell on L	ine:	s	tarted		20	0 at		(AM) (PM)	Taken		20	at		(AM) (PM)	
							OBSET	W/FD	CUDEAC	E DATA						
Static / Orific Dynamic Size Property (inche		e Prover Pressu		1	Pressure	Flowing	Well He	T	Casing		Τ	Tubing	Duration of Shut	<u>in ——</u>		
				- 1	Differential in		Temperature t			Pressure		ead Pressure or (P,) or (P,)	Duration (Hours)		Liquid Produced (Barrels)	
				Inches H ₂ 0				\dashv	psig	psia	psig	psia				
Shut-In		_						- ;	36		52		24	 		
Flow														<u> </u>		
	1		Director and a	Г			FLOW S		AM ATTR	RIBUTES		<u> </u>	<u> </u>			
Plate Coeffiecient		1	Circle one: Meter or		Press Extension	Gravity Factor		Flowing Temperature			viation actor	Metered Flov	w GOR (Cubic Feet/		Flowing Fluid	
(F _b) (F _p) Mcfd		Prov	Prover Pressure psia		√ P _m xh	F,	,	١	Factor F _{ft}		Fpv	(Mcfd)	Barrel		1 Gravity I	
						(OPEN FL	OW) (DE	LIVE	RABILITY	/) CALCUI	ATIONS			$)^2 = 0.2$	207	
P _c) ² =	··· ·· · · · · · · · · · · · · · · · ·	<u>.</u> :	(P _w) ² =		<u>:</u>	P _d =		%_	(1	P _c - 14.4) +	14.4 = _	:	· •) ² =		
(P _c) ² - (P _e) ²		(P _c)² - (P _w)²		Choose formula 1 or 2: 1. P _a ² - P _a ²		LOG of		$\neg \mid$	Backpressure Curve Slope = "n"					Open Flow		
or (P _o)²- (P _d)²				2	P _c ² -P _d ²	formula 1. or 2. and divide	P _c ² - P _s	2	or Assigned		- " ×	LOG	Antilog	Deliverability Equals R x Antilog		
				divide	id by: P _c ² - P _w ²		° - ' *_	<u> </u>	Stand	dard Slope		L J		—	(Mcfd)	
						<u> </u>		_						 -		
Open Flow Mcfd @ 14.65 psia									Deliverability Mcfd @ 14.65 psia							
													ort and that he h	as knov	wledge of	
e facts s	tated th	erein	, and that sa	aid r	eport is true	and correc	t. Execu	uted th	nis the 2			DECEMBER		·	20 12 .	
										W	n R	Hall	am Q	-		
			Witness (i	f any))			_	•			For	Company		-	
			For Comm	ission	n			_	-			Che	cked by			

	•							
	I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator WOOLSEY OPERATING CO., LLC							
•	and that the foregoing pressure information and statements contained on this application form are true and							
	correct to the best of my knowledge and belief based upon available production summaries and lease records							
	of equipment installation and/or upon type of completion or upon use being made of the gas well herein name. I hereby request a one-year exemption from open flow testing for theBELL A-2							
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 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							
	I further agree to supply to the best of my ability any and all supporting documents deemed by Commission							
	staff as necessary to corroborate this claim for exemption from testing.							
	Date: 12/20/12							
	Signature: Win R Sallays							
	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.