KANSAS CORPORATION COMMISSION

Form G-2 (Rev. 7/03)

		ONE	POINT S		CORPO					Y TEST		Ke In	
Type Test				((See Instruc	tions on Re	verse Side	9)				7/10	
Open Flow Deliverability			Test Date:				API No. 15 15-187-20992 — 3000				11		
Company Abercrombie Energy, LLC					Leas Ree						Well Number #1-30		
County Location Stanton SE SE NW				Section 30		TWP 30S			/W)	Acres Attribute 160			
Field Sparks East				Reservoi Morrow			Gas Gathering Conr Duke Energy		ection	To KCC WIC			
Completion Date 11/18/2002				Plug Back Total Depth 5266'			Packer Set at none					DEC 04	
Casing Si				Internal Diameter 4.995"			Set at 5313'		orations 3	то 5160	X	CC WICH	
Tubing Si 2 3/8"	bing Size Weight 4.7#			Internal [2.00"	Diameter		Set at Per 4806' No		orations 1 e	То			
Type Completion (Describe) Single Gas Well			Type Flui water	id Productio	n	Pump Unit or Traveling Pumping Unit			g Plunger? Yes	/ No			
Producing Thru (Annulus / Tubing) Annulus			g)	% C	Carbon Diox	ide	% Nitrogen 14.0		Gas Gravity - G _g				
Vertical Depth(H) 5160				Pressure Taps						(Meter 2" fla	, ,	Prover) Size	
Pressure	Buildup:	Shut in 7/1	0 2	₀ 12 _{at} 9	:00	(AM) (PM)	Taken 7	11	20	12 _{at} 9:00		(AM) (PM)	
Vell on L	ine:	Started	2	0 at		(AM) (PM)	Taken		20	at		(AM) (PM)	
		_			OBSERVE	D SURFAC	E DATA			Duration of Shu	t-in24	Hours	
Static / Dynamic Property	Orifice Size (inches)	Prover Pressure In		Flowing Well Head Temperature t t		Wellhead (P _*) or (F	Casing Wellhead Pressure (P _*) or (P _c)		Tubing ead Pressure or (P ₁) or (P _c)	1 ,		uid Produced (Barrels)	
Shut-In		poig (/ m/)	11.01.00 11.20			15#	29.5#	psig	psia	24 hrs			
Flow											ļ		
			T		FLOW STE	REAM ATTR	IBUTES		-	1			
Plate Coefficeient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia Press Extensio		Gravity Factor F _g		Temperature Factor		viation Metered Flow actor R F _{pv} (Mcfd)		v GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G _m	
D 12 _		/P \2		•	OW) (DELIV		-			•) ² = 0.2	207	
$(P_c)^2 = {(P_c)^2 \cdot (P_a)^2}$ or $(P_c)^2 \cdot (P_d)^2$		$ (P_w)^2 = $		P _d =% LOG of		Backpre Slo	Backpressure Curve Slope = "n"		LOG	Antilog	De	Open Flow Deliverability Equals R x Antilog	
			divided by: $P_c^2 - P_w^2$	by:		Stand	lard Slope					(Mcfd)	
Open Flov	pen Flow Mcfd @ 14.65 psia				Deliverability				Mcfd @ 14.65 psia				
The u	ındersign	•		Company, s		ne is duly a	uthorized t		ne above repo	ort and that he h	as knov	wledge of	
	· · · · · · · · · · · · · · · · · · ·	Witness (i	if any)			-		Aus	my Mr.	Company			
		For Comm	nission			-			Che	cked by			

DEC 0 4 2012

	KCC WICHITA
	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 Abercrombie Energy, LLC
	oing 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
• •	llation and/or upon type of completion or upon use being made of the gas well herein named.
	st a one-year exemption from open flow testing for the Reed-Bramlett #1-30 bunds 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.
\checkmark	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: December :	3, 2012
	Signature:
	Title: Operations Manager

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.