KANSAS CORPORATION COMMISSION KCC WICHITA ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				0	See instruct	ions on Revi	erse Side)				
√ Op	en Flov	ď			Test Date:			API No. 15					
Deliverabilty			8/9/12			175-20954 - 000							
Company						uus.	Lease BRIER				1-27	Well Nu	mber
County SEWARD			Location SE NW		Section 27		TWP 31S		RNG (E/W) 33W		Acres Attributed		ttributed
Field					Reservoir				Gas Gathering Conne NORTHERN		ection	•	- UKTT-
Completion Date 9/15/1990					Plug Bac 5576	k Total Dept			Packer Set at 5435				
Casing S 4.5	ize		Weight 10.5	. (₁ , ₂ , <u> </u>	Internal Diameter 4.052		Set at 5636		Perforations 5518		то 5533		
Tubing Size 2 3/8			Weight 4.7		Internal Diamete 1.995		Set at 5435		Perforations NONE		То		
Type Completion (I		•			Type Flui	d Production			Pump Ur		Plunger? Yes	/ No	
SINGLE			ıs / Tubing)		WTR % C	arbon Dioxi	de		NO % Nitrog	en	Gas Gr	avity - G	
TUBING	3					Descri	Tana				.70	Dun /De	over) Size
Vertical D 5518	eptn(H)				FLA	sure Taps NGE				3"	nun) (Fi	Over) Size
Pressure	Buildup	o: Shu	ut in8/8/	2	0 12 at 8	AM	(AM) (PM)	Taken_8/	9/	20	12 at 8 AM	(AM) (PM)
Well on L	.ine:	Sta	rted	2	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)
						OBSERVE	D SURFACE	DATA			Duration of Shut-	_{in 24}	Hours
Static / Dynamic Property	Orific Size	Pro	Circle one: Meter over Pressure	1	Offerential in Howing Temperature in Well Head Pressure (P _w) or (P ₁) or (P _c) Wellhead Pressure (P _w) or (P ₁) or (P _c) (P _w) or (P ₁) or (P _c)		Duration (Hours)						
Shut-In			psig (Pm)	Inches H ₂ 0			psig	psia	psig 147	psia	24		
Flow			·										
	I	.		L	I	FLOW STR	EAM ATTRI	BUTES					
Plate Coefficcient (F _b) (F _p) Mcfd		Me Prover	ele one: eter or Pressure osia	Press Extension ✓ P _m xh	racio:		Flowing Femperature Factor F _{ft}	perature Factor		Metered Flov R (Mcfd)	w GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m
					<u> </u>			<u> </u>					
$(P_c)^2 =$:	(P _w) ² =	:	(OPEN FL		ERABILITY) % (P.	14.4) +		:	(P _a)	$r^2 = 0.20$	07
(P _c) ² - (or (P _c) ² - ((P _c)²	- (P _w) ²	hoose formula 1 or 2 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ vided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide	P _c ² - P _w ²	Backpres Slope Ass	sure Curve e = "n" or igned rd Slope		roe 📗	Antilog	Op Deli Equals	en Flow verability R x Antilog Mcfd)
Open Flo				Mcfd @ 14	65 nsia		Deliverabi	litv	<u> </u>		Mcfd @ 14.65 ps	ia	
	***				·				n maka 4		· · · · · · · · · · · · · · · · · · ·	,	ledge of
		-	_	behalf of the						ovember	ort and that he ha		12
			Witness (if	any)				_	•	Fore	Company		
	-		For Commis	sion						Che	cked by		

exemp	leclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request at status under Rule K.A.R. 82-3-304 on behalf of the operator BEREXCO LLC at the foregoing pressure information and statements contained on this application form are true and
of equi	t to the best of my knowledge and belief based upon available production summaries and lease records ipment installation and/or upon type of completion or upon use being made of the gas well herein named. ereby request a one-year exemption from open flow testing for the BRIER #1-27
gas we	ell 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
	urther agree to supply to the best of my ability any and all supporting documents deemed by Commissic s necessary to corroborate this claim for exemption from testing.
Date: _	11/19/12
	Signature:

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.

RECEIVED NOV 2 1 2012 KCC WICHITA 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.