KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:	:			(+	See instr	uctions on rie	verse Side	"				
	en Flow			Test Date	·:			API	No. 15	٠٠٠ - ٣٠٠		
	iverabilty	<u> </u>		9/13/12		Lease		04	7-20094-		Well Number	
Company BEREXCO LLC						CARL	SON			3		
County Location EDWARDS SW SE			Section 12		TWP 23	23 19W				Acres Attributed		
			Reservoir CHER				Gas Gathering Conne SEM GAS		nection	REC		
Completion Date 5/15/71			Plug Bac 4430	k Total De	epth		Packer Set at			RECI OCT 3 KCC WIC		
Casing Siz	sing Size Weight 1/2" 17			Internal Diameter			Set at 4436		rations 2	то 44 09	KCC WI	
	ıbing Size Weight			Internal E	Diameter		Set at 4400		rations	То	- 111	
Type Completion (Describe) SINGLE GAS				Type Flui		tion		Pump Unit or Travelin		g Plunger? Yes YES	/ No	
-		nulus / Tubing)		% Carbon Dioxide				% Nitrog			Gas Gravity - G _g	
ANNULUS				0.2794	0.2794 Pressure Taps				52	0.732	23 Run) (Prover) Size	
Vertical Depth(H) 4455				FLANGE						4.02		
Pressure I	Buildup:	Shut in _9/12/		12 _{at} 9	:00 am	(AM) (PM)	Taken 9/	13/	20	12 _{at} 9:00 a	am (AM) (PM)	
	•										(AM) (PM)	
Well on Li	me:	olarieu	2(J at		(AIVI) (FIVI)	ianeli		20	, aı		
					OBSER	VED SURFAC	E DATA	1		Duration of Shu	t-in_24Hou	
Static /	Orifice	Circle one: Meter	Pressure Differential	Flowing Well He		I Wellhead Pressure		1	Tubing ead Pressure	Duration	Liquid Produced	
Oynamic Property	Size (inches)	Prover Pressure	in	Temperature t	Temperati t	(P _w) or (F	P ₁) or (P _c)	(P _*) o	r (P _t) or (P _c)	(Hours)	(Barrels)	
Shut-In		psig (Pm)	Inches H ₂ 0			220	psia	psig 20	psia	24		
						1220						
Flow			<u> </u>		51.004.0		UDUTES	<u> </u>				
Dista		Circle one:				TREAM ATTE	IBUIES			· · · ·	Flowing	
Plate Coeffiecient		Meter or	Press Extension	Grav Fac	or Temperature			Deviation Factor		w GOR (Cubic F	eet/ Fluid	
(F _b) (F _p) F		psia	✓ P _m xh	✓ P _m x h		Factor F _{tt}	F	ÞΛ	(Mcfd)	Barre	Gravity G _m	
				1								
	<u> </u>	. 1		(OBEN EL	OW) (DEI	LIVERABILITY	A CALCIII	ATIONS	L			
P _c)² =		(P _w) ² =	:	P _d =			P _r - 14.4) +		:		$(x^2)^2 = 0.207$ $(x^2)^2 = 0.207$	
		Ch	roose formula 1 or 2:	:		-	ssure Curve		ГЛ		Open Flow	
(P _c) ² - (P _a) ² or		P _c) ² - (P _w) ² 1. P _c ² - P _a ² 2. P _c ² - P _c ²		LOG of formula 1. or 2.		1 1	Slope = "n"		LOG	Antilog	Deliverability	
(P _c) ² - (P _d) ²		dis	divided by: P2-P2		and divide p2_p2		Assigned Standard Slope		LJ		Equals R x Antilo (Mcfd)	
						-		1				
								_				
Open Flow Mcfd @ 14.65 psia						I Deliveral	Deliverability Mcfd @ 14.65 psia					
	undersione	ed authority on	behalf of the	Company.	states tha	the is duly a	uthorized t	o make t	he above rep	ort and that he h	as knowledge of	
The i		_							CTOBER		, 20 12	
	tated the	ain, and that cale				uno uio		cay or	• 4		, -	
	tated there	ein, and that said	report is true	. 4114 001100	A. EXCOG		N	A .11 -	NU).	/		
	tated there	ein, and that said			. LXOOU	_	J	Lett:	Bly	Company		

OCT 3 0 2012

KCC WICHITA
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 BEREXCO 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 named. I hereby request a one-year exemption from open flow testing for the CARLSON 3
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: 10/24/12
Signature:
Tille.

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.