## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(	See Instru	ctions on Re	verse Side	)				
√ Ор	en Flo	w			Test Date	a•			ADI	No. 15			
De	liverab	ilty			11/17/1					5-21208 <b>-</b>	0000		
Company BEREXO		.c					Lease DUTT(	- DN			1-36	Well Nu	mber
County Location SEWARD C SE NW				Section 36		TWP 32S				Acres Attributed N/A			
Field LIBERA	L LI	GH	T		Reservoir					nering Conn	ection SYSTEMS		
Completic		te			Plug Bac 5773	k Total De	pth		Packer S NONE				
Casing Si 4.5	ize		Weig 10.5	nt	Internal I 4.052	Diameter	Set a 588		Perfor	ations	то 5657		
Tubing Size Weight 2 3/8" 4.7			nt	Internal ( 1.995	Diameter		Set at 5616		ations	То	То		
Type Con SINGLE			escribe)		Type Flui	d Production	on		Pump Un	it or Traveling	Plunger? Yes	/ No	
Producing		(Anı	nulus / Tubir	g)	% C	Carbon Diox	xide		% Nitrog	ən	Gas Gr .896	avity - C	a <sub>o</sub>
Vertical D		1)		· <u>· · · · · · · · · · · · · · · · · · </u>		Pre	ssure Taps					Run) (Pi	rover) Size
5614						FLA	ANGE		<u> </u>		3.068		
Pressure	Buildu	p:	Shut in 11	16	20 14 at 8	AM	_ (AM) (PM)	Taken_11	/17	20	14 at 8 AM	(	AM) (PM)
Well on Li	ine:		Started		20 at		_ (AM) (PM)	Taken		20	at	(	AM) (PM)
						OBSERV	ED SURFACI	DATA			Duration of Shut-	<sub>in</sub> 24	Hours
Static /	Orifi		Circle ona: Meter	Pressure Differential	Flowing	Well Head	I 18/oilboad	_	1	ubing ed Pressure	Duration	Liquid	d Produced
Dynamic Property	Siz (inch	-	Prover Press psig (Pm)		Temperature t	Temperature 1	e (P, ) or (P		1	(P <sub>1</sub> ) or (P <sub>c</sub> )	(Hours)		Barrels)
Shut-In							5	<u> </u>			24		
Flow													
						FLOW ST	REAM ATTR	BUTES			•		
Plate Coeffiect (F <sub>b</sub> ) (F <sub>c</sub> Mcfd	ent ,)	Pro	Gircle one: Meter or over Pressure psia	Press Extension ✓ P <sub>m</sub> x h	Grav Fac	tor	Flowing Temperature Factor F <sub>i</sub> ,	Fa	ation ctor	Metered Flor R (Mcfd)	w GOR (Cubic Fe Barrel)	e∜	Flowing Fluid Gravity G <sub>m</sub>
													_
			-	<u>'</u>		OW) (DELI	VERABILITY					2 = 0.20	07
(P <sub>c</sub> ) <sup>2</sup> =	<del></del> -	<u>-:</u>	(P <sub>w</sub> ) <sup>2</sup> =	Choose formula 1 or a	P <sub>d</sub> =			' <sub>c</sub> - 14.4) +	14.4 =	<del></del> :	(P <sub>d</sub> ):	<u> </u>	
(P <sub>c</sub> ) <sup>2</sup> - (F or (P <sub>c</sub> ) <sup>2</sup> - (F	- I	(P	' <sub>c</sub> )²- (Pu)²	<ol> <li>P<sub>c</sub><sup>2</sup>-P<sub>a</sub><sup>2</sup></li> <li>P<sub>c</sub><sup>2</sup>-P<sub>d</sub><sup>2</sup></li> <li>divided by: P<sub>c</sub><sup>2</sup>-P<sub>d</sub></li> </ol>	LOG of formula 1, or 2, and divide	P <sub>2</sub> -P <sub>2</sub>	Stor	ssure Curve ne = "n" or signed ard Slope	nxl	og [	Antilog	Deli Equals	en Flow verability R x Antilog Mcfd)
										·	•		
0				N-44 @ 44	<u> </u>		D-11			_		_	
Open Flov				Mcfd @ 14	•		Deliverab				Mcfd @ 14.65 psi		
		_		n behalf of the			•			e above repo ecember	ort and that he ha		ledge of 20 <u>14 .</u> .
		_,_,				Rece	Pived	19	rett	Bla		,-	
			Witness	if any)	KANS/	AS CORPORA	ATION COMMISS	ION	<del></del>	For	Company		
			For Com	nission		DEC 2	4 2014 -			Che	cked by		
					•	Meduatu	ON Disease						

CONSERVATION DIVISION WICHITA, KS

exempt status und	er penalty of perjury under the laws of the state of Kansas that I am authorized to request ler Rule K.A.R. 82-3-304 on behalf of the operator Berexco LLC						
_	going pressure information and statements contained on this application form are true and						
	t of my knowledge and belief based upon available production summaries and lease records						
	allation and/or upon type of completion or upon use being made of the gas well herein named. est a one-year exemption from open flow testing for the Dutton #1-36						
gas well on the gr	ounds that said well:						
(Check	one)						
	is a coalbed methane producer						
	is cycled on plunger lift due to water						
Ī	is a source of natural gas for injection into an oil reservoir undergoing ER						
$\Box$	is on vacuum at the present time; KCC approval Docket No						
<b>\</b>	is not capable of producing at a daily rate in excess of 250 mcf/D						
	•						
I further agree	e to supply to the best of my ability any and all supporting documents deemed by Commission						
staff as necessar	y to corroborate this claim for exemption from testing.						
Date: 12/22/14							
<u> </u>							
	$ \sim$ $\sim$ $\sim$ $\sim$ $\sim$ $\sim$ $\sim$ $\sim$ $\sim$ $\sim$						
KANSAS (	Received CORPORATION COMMISSION Signature:						
D	EC 2 4 2014 Title: Petroleum Engineer						
0011	SERVATION DIVISION						
CONS							

## 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.