KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(5	See Instructi	ions on Reve	rse Side,)						
	en Flov				Test Date	:			API	No. 15	man of the second	7			
Del	liverabi	ity	- Marine Mari		8/19/11				175	No. 15 5-20915 ~	$\frac{\alpha}{\alpha}$				
Company BEREXCO LLC			•			TOLAND			1	Well Number 1-16					
County SEWARD			Location NE NE NE		Section 16		TWP 31S		RNG (E/		Ac N/	res Attrit 'A	outed		
Field FRAMZ	'-TOL	_AN	ID	avanga arawa a a a a da la ani ka 1944 di silan da 1944 d	Reservoir MORR				Gas Gath	nering Conne 'ING	ction				
Completic 8/28/19		9		Plug Back 5461	k Total Dept	h	Packer Se 5311		et at						
Casing Size 5.5			Weight		Internal D 4.872	iameter Set 575			Perfor	ations		377			
Tubing Si 2.375	ze		Weight		Internal C	iameter Set at 5311			Perforations N/A		Т	ō			
Type Completion (Describe) SINGLE GAS			Type Flui	Type Fluid Production WATER			Pump Un	it or Traveling	Plunger?	r? Yes / No					
Producing	Thru		nulus / Tubing)		arbon Dioxi	de	urbo cumo	% Nitrog	en	G	as Grav	ity - G _g		
Vertical D		l)		our ex	, u	Pres	sure Taps	- 4-0000			(1	Meter Ru	n) (Prove	er) Size	
5352			8/18	3/	. 11 . 8	AM	(AAA) (DAA) 3	_{rakan} 8/	19/	20	11 , 8	AM) (PM)	
Pressure Well on L				2											
									, 				24		
			Circle one:	Pressure	Flowing	Well Head	Т	Casing		Tubing		of Shut-in	-in nours		
Static / Dynamic Property	·		Meter Prover Pressu	Differential in Inches H _o 0	Temperature t	ł	wellhead Pressure (P_w) or (P_t) or (P_c)		Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours		Liquid Produced (Barrels)		
Shut-In			psig (Pm)	miches H ₂ 0	! -		psig 48	psia	psig	· psia	24				
Flow															
						FLOW STF	REAM ATTRI	BUTES							
Plate Coeffiecient (F _b) (F _p) Mcfd		Pro	Circle one: Meter or over Pressure psia	Press Extension ✓ P _m x h	Grav Fac F	tor	Flowing Temperature Factor F ₁₁	Deviation		Metered Flov R (Mcfd)		GOR Cubic Feet Barrel)	,	Fluid Gravity G _m	
								041.011	ATIONS			1,			
(P \2 -			(P)2 =	•	(OPEN FL		'ERABILITY) % (P,	- 14.4) +		:		(P _a) ² = (P _a) ² =	= 0.207 =		
$\frac{(P_c)^2 = {(P_c)^2 - (P_a)^2}}{(P_c)^2 - (P_d)^2}$		(1	P _c) ² - (P _w) ²	Choose formula 1 or 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_d$	oose formula 1 or 2: 1. P _c ² - P _d ² 2. P _c ² - P _d ² and divide		Backpres Slop		e n x	roe [·]	Antilo	Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)	
												-			
						,a							# . · · · · · · · · · · · · · · · · · ·		
Open Flo				Mcfd @ 14			Deliverabi				Mcfd @ 14				
				n behalf of the					Г	he above repo ECEMBER	ort and tha	it he has	knowled		
the facts	stated	there	ein, and that s	aid report is tru	e and corre	ct. Executed	this the Ou		day of	th Mar	In	,	, 20	*	
		. <u>.</u>	Witness	(if any)		i,	-		VUW	For	Company		REC	EIVEL	
			For Com	nission		1	-			Che	cked by		DEC	0 9 20	

	der the laws of the state of Kansas that I am authorized to request on behalf of the operator BEREXCO LLC
and that the foregoing pressure informat	ion and statements contained on this application form are true and belief based upon available production summaries and lease records
	of completion or upon use being made of the gas well herein named. TOLAND 1-16
gas well on the grounds that said well:	
is on vacuum at the prodiction is not capable of prod	ft due to water gas for injection into an oil reservoir undergoing ER esent time; KCC approval Docket No ucing at a daily rate in excess of 250 mcf/D of my ability any and all supporting documents deemed by Commission
	Signature: PETROLEUM ENGINEER

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.

DEC 0 9 2011

KCC WICHITA