KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:			(See Instruc	tions on Re	verse Side)	;		
✓ Op	en Flov	/		T4 D-4				4 D/	, No. 45		
Deliverabilty				Test Date: 10/14/15			API	No. 15 151	-20639 - p (300	
Company BEREX					-	Lease FORD				2	Well Number
County Location PRATT C SE SW			Section 9				RNG (E/W) 11W		Acres Attributed N/A		
Field JACKSON				Reservoir HOWARD			Gas Gathering Connecting LUMEN		ection		
Completion Date 5/21/1979			Plug Bac 3150	Plug Back Total Depth 3150			Packer Set at N/A				
	Casing Size Weight		Internal Diameter N/A		Set at 3407		Perforations 3072		то 3074		
	oing Size Weight		Internal Diameter N/A		Set at 3100		Perforations		То		
Type Completion (Describe) SINGLE GAS			Type Flui	Type Fluid Production COND & WTR			Pump Unit or Traveling Plunger? Yes / No				
Producing Thru (Annulus / Tubing) CASING				% Carbon Dioxide			% Nitrogen N/A		Gas Gravity - G _g 0.7020		
Vertical Depth(H) 3100				14/13	Pressure Taps FLANGE			4 414 3			Run) (Prover) Size
Pressure	Buildur	o: Shut in 1	0/13	, 15 _{at} 1			Taken 10	0/14	20	15 _{at} 10:00	AM (AM) (PM)
Well on L											(AM) (PM)
					OBSERVE	ED SURFAC	E DATA			Duration of Shut	24 t-in <u>Receiveleurs</u>
Static / Dynamic Property	Orific Size (Inche	Prover Pres	Differential in	Flowing Temperature t	Well Head Temperature t	(P _w) or (F	Pressure	Wellhe	ubing ad Pressure (P,) or (P _c)	Duration (Hours)	AS CORPORATION COM Liquid Produced DE CB2re8) 201
Shut-In		F-5 (, , , , , , , , , , , , , , , , , , , ,			psig 165	psla	psig	psia	24 C	ONSERVATION DIVISIO WICHITA, KS
Flow											
	1			-	FLOW STE	REAM ATTR	IBUTES				
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia	over Pressure		vity stor	Flowing Temperature Factor F ₁		eviation Metered Flo Factor R F _{pv} (Mcfd)		v GOR (Cubic F Barrel	eet/ Fluid Gravity
-											
P _c) ² =		_: (P _w):	· = :	(OPEN FL	• •	/ERABILITY % (I	') CALCUL P 14.4) +		:) ² = 0.207) ² =
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _o) ² - (P _w) ² Choose formula 1 or 2: 1. P _o ² - P _o ² 2. P _o ² - P _o ² divided by: P _o ² - P _w ²		LOG of formula 1. or 2, and divids		Backpressure Curve Slope = "n" 07 Assigned Standard Slope		n x LOG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
					1						
Open Flo	W		Mcfd @ 14	.65 psia		Deliverat	oility			Mcfd @ 14.65 p	sia
		-	on behalf of the			•			ecember	ort and that he h	as knowledge of, 20
		Witnes	s (If any)				12	St ?	10/ h	Company	
		For Co	mmission			-			Cher	cked by	

	der penalty of perjury under the laws of the state of Kansider Rule K.A.R. 82-3-304 on behalf of the operator Berexo	·
	going pressure information and statements contained or	•
correct to the bes	st of my knowledge and belief based upon available produ	uction summaries and lease records
of equipment ins	tallation and/or upon type of completion or upon use being	made of the gas well herein named.
I hereby requ	uest a one-year exemption from open flow testing for the _	Ford #2
gas well on the g	rounds that said well:	·
(Chec	k one)	
· F	is a coalbed methane producer	
\ <u></u>	is cycled on plunger lift due to water	
	is a source of natural gas for injection into an oil reserv	roir undergoing ER
	is on vacuum at the present time; KCC approval Docket	t No
√	is not capable of producing at a daily rate in excess of	250 mcf/D
_	ee to supply to the best of my ability any and all supportin ry to corroborate this claim for exemption from testing.	ng documents deemed by Commission
Date: 12/ \$ 22/15	<u> </u>	KANSAS CORPORATION COM
		DEC 2 8 201
		CONSERVATION DE
	Signature: Meth 19	CONSERVATION DIVISION WICHITA, KS
	Title: Petroleum Enginee	er
	As disclosure and a dis	
		11

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.