Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Test	t:			(See Instruct	ions on Re	verse Side)					
✓ Open Flow Deliverabilty				Test Date: API No. 15 7 12/15/15 047-2031 9 - 0600									
Company	, V CORP					Lease ELLED	GF			2	Well 1	lumber ,	
County				Section TWP 14 26S			RNG (E/W) 16W			Acres Attributed			
Field N/A			Reservoir CHEROKEE & KC-H				Gas Gathering Connection ONEOK						
Completion Date 2/1978			Plug Back Total Depth 4409			Packer Set at N/A							
Casing S 4.5	asing Size Weight .5 10.5		Internal Diameter N/A		Set at 4474		Perforations 4048		то 4356				
2 3/8	bing Stze Weight 3/8 N/A		Internal Diameter Set a N/A 4400			Perforations		To)				
Type Con	noletion (E	Describe)			d Production	า		Pump U PU	nit or Traveling	, ,			
Producing Thru (Annulus / Tubing) ANNULUS			% Carbon Dloxide N/A			% Nitrogen N/A			Gas Gravity - G _g 0.650				
Vertical Depth(H) N/A			Pressure Taps N/A							teter Run) (I/A	(Prover) Si		
Pressure	Buildup:	Shut in	2	0 15 at 8	:00 am	(AM) (PM)	Taken_12	2/15	20	15 at 8:0	00 am	_ (AM) (PM	
Well on L	ine:	Started	2	0 at		(AM) (PM)	Taken		20	at		_ (AM) (PM	
	Г		F _		OBSERVE			T -		Duration of	Shut-in 2	4Ho	
Static / Dynamic Property	Oritice Size (inches)	Circle one: Meter Prover Pressur psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	(P _w) or (P	Pressure	Wellho	Tubing ead Pressure or (P _c) or (P _c) psia	Duration (Hours)	n Lig F KANSAS CORI	Liquid Produce Reactived SAS CORPORATION C	
Shut-In		, , , , , , , , , , , , , , , , , , ,	enes rige			psig 58	psia	psig	psia	24		282	
Flow											CONSERV	/ATION DIVI	
Plate	<u> </u>	Circle one:	Press			Flowing						Flowin	
Coeffied (F _b) (F	eient	Meter or Extension wer Pressure psia		Gravity Factor F		remperature Factor F _{pv}		actor	tor R		W GOR (Cubic Feet/ Barrel)		
(P _c)² =	:	(P _w) ² =_	:	(OPEN FL	OW) (DELIV)				$(P_a)^2 = 0$ $(P_d)^2 =$.207	
(P _e) ² - (or (P _e) ² - (_	Choose formula 1 or 2: 1. P _o ² - P _n ² 2. P _o ² - P _d ² divided by: P _o ² - P _w ²		LOG of formula 1, or 2, and divide	formula 1, or 2, and divide p2_p2		Backpressure Curve Slope = "n" or Assigned Standard Slope		la king li		, ¤	Open Flow Deliverability Equals R x Antil (Mcfd)	
Open Flo	pen Flow Mcfd @ 14.		_l 65 psia		Deliverability			 Mcfd @ 14.65 psia					
The	undersign	ed authority, on	behalf of the	Company,		ne is duly au	uthorized t		the above repo		•	owledge of , 20 15	
		Witness (if	any)			-	00	Lett1 -	19/ For	Company			
		For Commi				_				ecked by			

I declare under penalty of perjury under the laws of the state of Kansas that exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Beren Corpora	· ·
and that the foregoing pressure information and statements contained on this ap- correct to the best of my knowledge and belief based upon available production su- of equipment installation and/or upon type of completion or upon use being made of	pplication form are true and ummaries and lease records
I hereby request a one-year exemption from open flow testing for the Elledge	=
gas well on the grounds that said well:	
(Check one)	
is a coalbed methane producer	
is cycled on plunger lift due to water	. 50
is a source of natural gas for injection into an oil reservoir unde	
is on vacuum at the present time; KCC approval Docket No is not capable of producing at a daily rate in excess of 250 mc	
is not capable of producing at a daily rate in excess of 250 mc	
I further agree to supply to the best of my ability any and all supporting docur	ments deemed by Commission
staff as necessary to corroborate this claim for exemption from testing.	
	KANSAS CORPORATION COMMISS
Date: 12/22/15	DEC 28 2015 CONSERVATION DIVISION WICHITA, KS
Signature: Beth Bl	
Title: 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.