KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	it:			(See Instruc	tions on Re	verse Side	e)					
Open Flow✓ Deliverabilty				Test Date: 4/22				API No. 15 15-113-20501 ~ 0000					
Compan	y n Energ	gy, LLC		Lease JL Young				Well Number #2				umber	
County Location McPherson C NW-SW				Section 9		TWP 20S		RNG (E/W) 1W		Acres Attributed			
Field Ritz Canton				Reservoi Mississ	-			Gas Gat Americ	hering Conn an Energie	ection es Pipeline			
Completion Date 11/4/1965				Plug Bac	k Total Dep	th		Packer S 2950	et at				
Casing Size We 4-1/2 10.			ht Internal D 4		Diameter Set at		at	Perforations 2933-2936		то 2942-2946			
Tubing Size Weight 2 3/8 4.7			ght	Internal I	Diameter	Set at		Perforations		То			
Type Completion (Describe) Single				Type Fluid Production SW				Pump Unit or Traveling Plunger? Yes / No Pumping Unit					
Producing Thru (Annulus / Tubing) Tubing				% (Carbon Dioxi	ide		% Nitrogen 4.09		Gas Gravity - G ₉ 0.6766			
<u>_</u>	Vertical Depth(H)				Pressure Taps Flange				(Meter Run) (Prover) Size				
Pressure	Buildup		21 2		0:00am	(AM) (PM)						(AM) (PM)	
Well on Line:		Started 4/2	22 2	0 <u>15</u> at <u>1</u>	0:00am _	(AM) (PM)	Taken		20	at		(AM) (PM)	
					OBSERVE	D SURFAC	E DATA			Duration of S	hut-in	Hours	
Static / Dynamic Property	Orific Size (Inche	Prover Pres	Differential in	al Temperature Temper		ture (P_w) or (P_t) or (P_c)		Tubing Wellhead Pressure (P _w) or (P ₁) or (P ₀)		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In		paig (i ii) Inches H ₂ 0			psig 80	psia ,	105	psia	24			
Flow													
	- ,		_		FLOW STR	EAM ATT	IBUTES			_ , _			
Plate Coeffied (F _b) (F	cient	Circle one: Meter or Prover Pressure psia	Meter or Extension		Gravity Factor F _g		Flowing Deviati Temperature Factor Factor F _{pv}		ctor R		iOR ic Feet/ arrel)	Flowing Fluid Gravity G _m	
				(ODEN EL	010 /DTI h/			47/04/5				<u> </u>	
(P _c) ² =		_: (P _w)²	=:	OPEN FL	OW) (DELIV) GALCUL P _o - 14.4) +		:		$(P_a)^2 = 0.2$ $(P_d)^2 = \underline{}$	207 	
$(P_e)^2 - (P_a)^2$ or $(P_e)^2 - (P_d)^2$		(P _o) ² - (P _w) ²	1. P _c ² -P _c ² 2. P _c ² -P _d ² divided by: P _c ² -P _d ²	LOG of ' formula 1, or 2, and divide	P _c ² -P _w ²	Backpressure Cur Slope = "n" or Assigned Standard Slope		l n x t	.og []	Antilog	De	Open Flow Deliverability Equals R x Antilog (Mcfd)	
<u> </u>								<u> </u>					
Open Flo	w		Mcfd @ 14.	.65 psia	5 psia Deliverability 8				Mcfd @ 14.65 psia				
		-	on behalf of the			_	_	day of A		ort and that he		wledge of 20 <u>15</u> .	
	·			— Ke	C WIC	LITA S	(r	17/		<u> </u>	<u>-</u>		
,			s (if any)	_	PR 29 2		Ros	y Ri	er Sur	Company Pres	iden d	<u> </u>	
		F01 CO.						•	Olle	v uj			
				8	RECEIV	'ED							

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.