KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Test	:				(See Instruc	tions on He	verse Siae)				
Ор	en Flo	W			Test Date	۸.			ΔD	I No. 15			
De	liverat	oilty			10/24/20					-033-21111 -	-0000		
Company HUMMON CORPORATION						Lease MOYER-CAMPB					1-16	Well Nu	mber
County Location CAMANCHE SW SW SE			Section 16		TWP 32S		RNG (E/W) 18W			Acres Attributed 160			
Field NESCA	TUNG	βA			Reservoir CHERO				Gas Ga ONEO	thering Conn K	ection		
Completic 10/13/20		te			Plug Bac 4750'	k Total Dept	th		Packer : 4644	Set at			-
Casing S 5-1/2"	ize		Weigh 15.50		Internal Diameter Set at Perforations To 4.950 5798 5127'-5132' 4695'-4702		4702'						
Tubing Si 2-3/8	ize		Weigh 4.7 0#		Internal D 1.995	Diameter	Set at Perforations To 4644'						
Type Completion (Describe) SINGLE					Type Fluid Production WATER				nit or Traveling	Plunger? Yes / No			
Producing		(Anı	nulus / Tubinç))	% C	arbon Dioxi	de		% Nitro	gen	Gas Gr	avity - G	i _o
Vertical D		H)		· · · · · · · · · · · · · · · · · · ·		Pres	sure Taps				(Meter I	Run) (Pr	over) Size
Pressure	Buildu	ıp:	Shut in24 (OCT 2	0_14_at_0	845	(AM) (PM)	Taken 2	OCT	20	14 at 0915		AM) (PM)
Well on L	ine:		Started	2	0 at		(AM) (PM)	Taken	·····	20	at	(AM) (PM)
			1		1	OBSERVE	D SURFAC	E DATA	·		Duration of Shut-	_{in_} 24.	5 Hours
Static / Dynamic Property	Orifi Siz (inch	:e	Circle one: Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Cas Wellhead (P _w) or (P	Pressure	Wellhe	Tubing ead Pressure or (P _t) or (P _c) psia	Duration (Hours)		d Produced Barrels)
Shut-In	-						80	90					
Flow													
				Г		FLOW STR	EAM ATTR	IBUTES					
Plate Coeffied (F _b) (F Mcfd	ient ,)	Pro	Circle one: Meter or over Pressure psia	Press Extension P _m x h	Grav Fac F _c	or	Flowing Femperature Factor F _{ft}	Fa	iation ctor pv	Metered Flor R (Mcfd)	w GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m
(D.)2			/D \2			OW) (DELIV		•				² = 0.2	07
(P _c) ² =		<u>-</u> :	(P _w) ² =	Choose formula 1 or 2	P _d =			- 14.4),+		:	(P _d)	-= <u>. </u>	•••
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1, or 2, and divide by:	P _c ² - P _w ²	Backpressure Curve Slope = "n" or Assigned Standard Slope		n x LOG		Antilog Del Equate		en Flow verability R x Antilog (Mcfd)
			-										
												ŀ	
Open Flow				Mcfd @ 14.	Mcfd @ 14.65 psia			Deliverability		Mcfd @ 14.65 psia			
		-	-	n behalf of the						he above repo DECEMBER	ort and that he ha		ledge of 20 <u>14</u> .
			Witness (i	fany)		DEC (8 2014			For	Company		
			For Comm	ission		REC	CEIVED	.		Che	cked by		

	er penalty of perjury under the laws of the state of Kansas that I am authorized to request er Rule K.A.R. 82-3-304 on behalf of the operator HUMMON CORPORATION
correct to the bes of equipment insta I hereby requ	oing pressure information and statements contained on this application form are true and 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. Lest a one-year exemption from open flow testing for the MOYER-CAMPBELL 1-16 bounds that said well:
_	is a coalbed methane producer is cycled on plunger lift due to water is a source of natural gas for injection into an oil reservoir undergoing ER is on vacuum at the present time; KCC approval Docket No is not capable of producing at a daily rate in excess of 250 mcf/D to supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.
	CC WICHIPSignature: DEC 18 2014 Title: PRODUCTION ADMINISTRATOR / PUMPER RECEIVED

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.