Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

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Type Test:	st: (See Instructions on Reverse Side)										DEC 3 1 501			
Open Flow Deliverabilty				Test Date Dec. 2, 2			API No. 15 15-175-20529 - 0			0001	KCC WICHIT			
Company Hummon Corporation							Lease Eakes					1-12	/ell Number	
County Location Seward SE NE				Section 12		TWP 32S	` ,		W)			cres Attributed		
Field Plains				Reservoir Chester Sand				Gas Gathering Conn DCP Midstream		ection		-		
Completion Date July 28, 2005				Plug Baci 5803'	CTotal Dept	h	Packer Set at 5678'		et at	·				
Casing Si 5-1/2"	easing Size Weight -1/2" 15.50#				Internal Diameter 4.950"		Set at 6062'		Perforations 5704'		то 5708'			
Tubing Size Weight 2-3/8" 4.70#				Internal C 1.995"	iameter		Set at Perforations 5678'		ations		То			
Type Completion (Describe) Single					Type Fluid Saltwa	d Production ter	1	Pump Unit or Traveling			Plunger? Yes / No			
Producing Thru (Annulus / Tubing)					% C	de	% Nitrogen			Gas Gravity - G _ç				
Tubing Vertical D	epth(H)	ı				Press	sure Taps					(Meter F	un) (Prover) Size	
Pressure	Buildup	: 8	Shut in Dec.	1 2	0_12 at_8	00	(AM) (PM)	Taken D	ec. 2	20	12 at	12:00	(AM) (PM)	
Well on Line: Started		Started	2	20 at		(AM) (PM) Taken		20	at _		(AM) (PM)			
						OBSERVE	D SURFAC	E DATA		· · ·	Duration	of Shut-i	24+ Hours	
Static / Dynamic Property	Orific Size (inche	fice Meter Different ze Prover Pressure in		Pressure Differential in Inches H ₂ 0	Temperature Temperat		Wellhead Pressure		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		Duration Liqu		Liquid Produced (Barrels)	
Shut-In							230	244.4	parg	paid				
Flow				<u> </u>										
						FLOW STR	EAM ATTR	IBUTES	1		-			
Plate Coefficient (F _b) (F _p) Mcfd			Circle one: Meter or ver Pressure psia	Press Extension P _m x h	Gravity Factor F _g		Flowing Temperature Factor F ₁₁		riation actor = py	Metered Flow R (Mcfd)		GOR (Cubic Fee Barrel)	Flowing Fluid Gravity G _m	
												 		
(P _c) ² =		<u>.</u> :	(P _*) ² =	:	(OPEN FLO	OW) (DELIV) CALCUL ု - 14.4) +		:		(P _a) ² (P _d) ²	= 0.207	
)²-(P _w)²	1. P _c ² - P _a ² 2. P _c ² - P _d ² ided by: P _c ² - P _w	LOG of lormula 1. or 2. and divide	P _c ² - P _w ²	Backpressure Curv Slope = "n" or Assigned Standard Slope		l n x t	.06	Antii	log	Open Flow Deliverability Equals R x Antilog (Mcfd)	
								. ,						
Open Flor	N			Mcfd @ 14.	65 psia		Deliveral	oility			Mcfd @ 1	4.65 psia		
			authority, on and that said	d report is true				79i) /	/ r	ecember	company	at he has	knowledge of, 20 <u>12</u>	

Checked by

For Commission

RECEIVET Form G-2

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KCC WICHITA

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I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request
exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Hummon Corporation
and that the foregoing pressure information and statements contained on this application form are true and
correct to the best of my knowledge and belief based upon available production summaries and lease records
of equipment installation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby request a one-year exemption from open flow testing for the Eakes 1-12
gas well on the grounds that said well:
(Check one)
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
I further agree to supply to the best of my ability any and all supporting documents deemed by Commission
staff as necessary to corroborate this claim for exemption from testing.
Date: 0028, 2012
/,
Signature: Production Administrator

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.