KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:						(See Instruc	tions on Rev	erse Side	e)				
Op	en Flor	٧				Test Dat	Α·			API	No. 15			
De	liverab	lty				3-7-1	73				075-20735	0000		
Company)pe	erating, Inc).				Lease George				2	Well No	ımber
County Location Hamilton NE					Section 1		TWP 22S		RNG (E/W) 42W		Acres Attributed 480		Attributed	
Field Bradsh	aw			<u> </u>		Reservo				Gas Gath Oneok	ering Conne	etion		
Completion 2-26-20		•				Plug Bad 2836	ck Total Dep	th		Packer S	et at		_	
Casing Size Weight 4.5 10.5					Internal 4.052	Diameter	Set at 2847		Perforations 2738		то 2748			
Tubing Size Weight 2.375 4.7					Internal 2.0000	Diameter)	Set a 276 9		Perforations		То			
Type Cor Single		(De	escribe)			Type Flu Water	id Productio	n		Pump Unit or Traveling F Yes		Plunger? Yes	/ No	
		(Anr	nulus / Tubin	g)		% (Carbon Diox	ide		% Nitroge	en	Gas G	ravity -	G,
Vertical D	epth(H)					Pres Flan	sure Taps				(Meter	Bun) (P	rover) Size
Pressure	Buildur	r: :	Shut in	3	-6 2	0/3 at_		AM (PM)	Taken	3-	7	13 at 10.0	00	(AM) (PM)
Well on L												at		(AM) (PM)
	-						OBSERVE	ED SURFACE	E DATA	·		Duration of Shut	in S	Hours
Static / Dynamic	Orlfic Size	•	Citale ane: Meter Prover Pressure		Pressure Differential in	Flowing Temperature	Well Head	Casing Wellhead Pressure (P_) or (P,) or (Pc)		Tubing Wellhead Pressure (P_w) or (P_1) or (P_2)		Duration (Hours)		ld Produced (Barrels)
Property Shut-In	(inche))	psig (Pm)		Inches H ₂ 0		t	psig 51	psia.	psig	psla	24		
Flow														
							FLOW STE	REAM ATTR	IBUTES					
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia			Press Extension ✓ P _m xh	Gra Fac	tor	Flowing Temperature Factor F ₁₁		riation actor F _{pv}	Metered Flow R (Mcfd)	GOR (Cubic Fo	et/	Flowing Fluid Gravity G _m
											-			
(P _c) ² =			(P)² =			(OPEN FL		/ERABILITY)		ATIONS	. :	(P <u>.</u> (P _d) ² = 0.3	207
(P _c) ² - (F	P _a) ²	(P	(P _w) ² - (P _w) ²	Choos 1	se formula 1 or 2: . P _c ² - P _a ² . P _c ² - P _d ² and by: P _c ² - P _w ²	LOG of formula 1, or 2, and divide		Backpres Slop Ass	ssure Curve be = "n" or signed and Slope		F 7	Antilog	De	ipen Plow liverability s R x Antilog (Mcfd)
-							····							
Open Flor	N	-	<u>.</u>	!	Mcfd @ 14.6	65 psia	_	Deliverab	ility		!	Acfd @ 14.65 ps	sia	
			l authority, or					_	ithorized (day of	e above repor	t and that he h	as knov	wledge of 20 <u>/3</u> .
		-	Witness (i						7			ompany K	CC	WICHIT
			For Comm	esion	1						Chec	ked by		—

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exempt status un and that the fore correct to the be	der penalty of perjury under the laws of the state of Kansas that I am authorized to request or request of Rule K.A.R. 82-3-304 on behalf of the operator Horseshoe Operating, Inc. Begoing pressure information and statements contained on this application form are true and
and that the fore correct to the be	
correct to the be	againg pressure information and statements contained on this application form are true and
	going pressure information and statements contained on this application form are true and
of equipment ins	st of my knowledge and belief based upon available production summaries and lease records
	tallation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby req	uest a one-year exemption from open flow testing for the George #2
gas well on the ç	grounds that said well:
(Chec	k 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 agre	ee to supply to the best of my ability any and all supporting documents deemed by Commissic
	ry to corroborate this claim for exemption from testing.
Date: 6-12-	· <u>/3</u>
	Signature: Janice Ripley Title: Production Assistant

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.