KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				((See Instruct	uons on He	verse Side))				
_ :	en Flo				Test Date	o :				No. 15			
	liverab	onty ——			6/9/201	4	1		15-1	85-10481 -	-0000	145-11-11	
Company Chesape		Эре	rating, L.L.C	D			Lease Nagel	В			1	Well N	umber
County Stafford	d		Locat 330 FS	ion L & 2970 FEL	Section 3		TWP 24S		RNG (E/V 15W	V)		_	Attributed
Field Macksv	/ille				Reservoi Missis				Gas Gath SemGas	ering Conn s, L.P.	ection	K	CC WIC
Completic 2/16/61		e		_	Plug Bac 4011	k Total Dept	th		Packer S	et at		J	IN 05 2
Casing S 5.5	ize		Weigl 14	nt	Internal Diameter Set at Perforations 5.012 4124 3984			то 3990	JUN 05 20 RECEIVE				
Tubing Si 2 3/8	ize		Weigh 4.7	nt	Internal Diameter Set at Perforations To 1.995 3987								
Type Con Single (n (D	escribe)		Type Flui	d Production	1		Pump Uni Pump (Plunger? Ye	s / No	
Producing	_	(Anı	nulus / Tubin	g)	% (Carbon Dioxi	de		% Nitroge	en	Gas (Gravity -	G _g
Vertical D	-	1)				Pres	sure Taps				(Mete	r Run) (F	Prover) Size
Pressure	Buildu	p:	Shut in _6/8		0_14_at_8	:00	(AM) (PM)	Taken 6/	9		14 at 8:00		(AM) (PM)
Well on L	ine:				0 at		(AM) (PM)	Taken		20	at		(AM) (PM)
						OBSERVE	D SURFAC	E DATA	_		Duration of Shu	_{it-in} 24	Hours
Static / Dynamic Property	Orifi Siz (Inch	е	Circle one: Meter Prover.Press psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Cas Wellhead (P _w) or (F	Pressure (,) or (P _d)	Wellhea (P _w) or	ibing d Pressure (P _r) or (P _c)	Duration (Hours)		uid Produced (Barre!s)
Shut-In			poig (i iii)	Therea Ti ₂ 0			140	psla 154.4	o psig	14.4	24		
Flow													
	-					FLOW STR	EAM ATTR	IBUTES					
Plate Coefficci (F _b) (F	ient ;,)	Pro	Circle one: Meter or over Pressure psia	Press Extension	Grav Fac F	tor 7	Flowing Temperature Factor Fit Fit Deviation Factor Factor Fit Metered Flow GOR (Cubic Feet/ Mcfd) Barrel)		eet/	Flowing Fluid Gravity G _m			
L.													<u> </u>
(P _c) ² =		;	(P,,,)2 =		(OPEN FL	OW) (DELIV) CALCUL ² c - 14.4) +		:		a) ² = 0.2	207
(P _o) ² - (F	P _a) ²	(F)²- (P _w)²	Choose formula 1 or 2 1. P _a ² -P _a ² 2. P _o ² -P _d ² divided by: P _o ² -P _w ²	LOG of formula 1, or 2, and divide	P _c ² - P _w ²	Backpre Sloj As	ssure Curve oe = "n" or signed ard Slope		pg [Antilog	O De	pen Flow diverability is R x Antilog (Mcfd)
Open Flov	w			Mcfd @ 14.	65 psia		Deliverab	ility			Mcfd @ 14.65 p	sia	
The L	ındersi	gnec	d authority, o	n behalf of the	Company, s	states that he	e is duly au	ithorized to	o make the		rt and that he l		vledge of
the facts si	tated th	herei	n, and that s	aid report is true	and correc	t. Executed	this the		day of Ma	ay			20 15 .
	<u>.</u>		Witness (f any)			-			For C	отрапу		
			For Comm	ission			_			Chec	ked by		
			,							3.100			

nd that the foregoing pressur	re information and statements contained o	on this application form are true and
orrect to the best of my knowle	edge and belief based upon available prod	duction summaries and lease records
• •	r upon type of completion or upon use being ar exemption from open flow testing for the	
as well on the grounds that sa		KCC WIG JUN 05 2 RECEIVE
(Check one)		JUN 0 -
is a coalbed	d methane producer	Pr 15 2
is cycled on	n plunger lift due to water	RECEIVE
is a source	of natural gas for injection into an oil reser	voir undergoing ER
is on vacuu	m at the present time; KCC approval Docke	et No
✓ is not capat	ole of producing at a daily rate in excess o	f 250 mcf/D
	the best of my ability any and all supporting the this claim for exemption from testing.	ng documents deemed by Commission

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.