KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:	4	(See Instructi	ons on Reverse Side)		-,
Open Flow	Те	st Date:		API No. 15		
. Deliverabilty	, 6/	23/2015		15-129-20808 -		
Company Chesapeake Operating, L.L.C	D	ì :	_{Lease} Breeding	,	1-24	ell Number .
County Locat Morton 660 FS		ection 4	TWP 31S	RNG (E/W) 41W	Ac	res Attributed
Field Kinsler		eservoir Iorrow	,	Gas Gathering Conne DCP Midstream Ma		
Completion Date 8/8/86		ug Back Total Deoth 394	1	Packer Set at		
Casing Size Weigh 5.5 15.5	4.	ernal Diameter .950	Set at 5198	Perforations '5040	т _о 5056	
Tubing Size Weigh 2.975 6.5		ternal Diameter .441	Set at 5084	Perforations	То	
Type Completion (Describe) Single Gas	Ty	pe Fluid Production Vater & Oil		Pump Unit or Traveling Pump Unit		•
Producing Thru (Annulus / Tubin		% Carbon Dioxid	le	% Nitrogen	Gas Grav	ity - G _g · · · · ·
Annulus Vertical Depth(H)		Drace	ure Taps	· · · · · · · · · · · · · · · · · · ·	/Meter Pu	n) (Prover) Size
5200		; Ficas	ure raps		(Metel Lo	ii) (Flover) aize
Pressure Buildup: Shut in 6/2	2 20 15	8:00	(AM) (PM) Taken 6/2	23 20	15 at 8:00	(AM) (PM)
Well on Line: Started	20		(AM) (PM) Taken	20	at	(AM) (PM)
		OBSERVE	SURFACE DATA		Duration of Shut-in	24 Hours
Static / Orifice Meter Dynamic Size Property (inches)	ure Differential Temp	owing Well Head perature Temperature	Casing :: Wellhead Pressure . (P _w) or (P ₁) or (P ₂)	Wellhead Pressure (P _w) or (P _t) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)
psig (Pm)	Inches H ₂ 0	Ating the instanting	psig psia	psig psia	0.4	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;
Shut-In			0 14.4	13 27.4	24	-1-1-1
Flow					· · · · · · · · · · · · · · · · · · ·	<u> </u>
Plate Circle one:		FLOW STRE	EAM ATTRIBUTES	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		1. 1. 1.
Plate Coefficient (F _b) (F _p) Motor Prover Pressure psia	Press Extension P _m xh	Gravity Factor Factor	Devi	ation Metered Flow tor R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G _m
		······································			: [::::::::::::::::::::::::::::::::::::	
	(OP	EN FLOW) (DELIVE	RABILITY) CALCUL	ATIONS		. 0.007
$(P_c)^2 = \frac{1}{12} \cdot \frac{1}{12} \cdot$,	P _a =%			$(P_a)^2 =$ $(P_d)^2 =$	0.207 _.
(P ₀) ² - (P ₀) ² (P ₀) ² - (P ₀) ² .	Choose formula 1 or 2:	LOG of	Backpressure Curve Slope = "n"	ГЭ		Open Flow
or (P)²-(P)²	2 P ² P ²	formula 1. or 2.	or	n x LOG	Antilog	Deliverability Equals R x Antilog
V e' V d'	divided by: P _c ² - P _w ²	nd divide P2 P2	Standard Slope	: ·.; L · J·	· · · · ·	(Mcfd)
				-	1. 1.	1 1
		* 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	-1-3-3-1 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	1- 1/2 1 1	<u> </u>	
Open Flow:	. Mcfd @ 14.65 ps	sla 🔆 🗄	Deliverability :::	<u> </u>	Mcfd @ 14.65 psia	<u>, , , , , , , , , , , , , , , , , , , </u>
The undersigned authority, o	n behalf of the Com	pany, states that he	is duly authorized to	make the above repo	rt and that he has	knowledge of
the facts stated therein, and that s	aid report is true and	correct. Executed	this the 20:	lay of October		
		KCC W	ICHITA			
Witness ((if any)	OCT 26	2015	For	Company :	1, 1, 1
For Comm	nission			Char	cked by	·····

* *	· · ·			•	•
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	nona.		•	;	
; (erjury under the laws of	f the state of Kansas	that I am authorized t	lo request
exempt status (under Rule K.A.R.	82-3-304 on behalf of the	e operator Chesapea	ke Operating, L.L.C.	<u> </u>
		information and statem			e.true and
		ge and belief based upo			
	'	pon type of completion o	•	i.	
	· · · · · · · · · · · · · · · · · · ·	exemption from open flo	· · · · · ·	- · · ·	
-	grounds that said				
· · ·	,		,	•	
(Che	eck one)		•	• •	
[is a coalbed m	nethane producer		•	
· . [is cycled on p	lunger lift due to water			
. [is a source of	natural gas for injection	າ into an oil reservoir ບ	Indergoing ER	
:: <u> </u>	is on vacuum :	at the present time; KCC	Capproval Docket No.		<u> </u>
· · · · · · · · · · · · · · · · · · ·		of producing at a daily	r	, , ,	
lant en en gronne. Suntan			1		,
I fùrther ag	ree to supply to th	e best of my ability any	and all supporting do	ocuments deemed by	Commission
staff as necess	ary to corroborate	this claim for exemption	on from testing.		4
Date: 10/20/20					
		era		A Market Control	:
•	hee period				•
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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.