KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruc	tions on Rev	erse Side	9)			
Op	en Flo	w			Test Date	a·			ΔΡΙ	No. 15		
De	liverab	oilty				··				023-20501-0	00-00	
Company FOUND		N EN	NERGY MA	NAGEMENT,	LLC		Lease ZWEYG	ARDT			24-32	Well Number
County CHEYE	NNE		Locati SESW	on	Section 32		TWP 3S		RNG (E/	W)		Acres Attributed
Field CHERR	Y CR	EEK			Reservoir NIOBRA					hering Conne IERN STAR	ection /KINDER MOR	GAN
Completic 9/9/2003		te			Plug Bac 1524'	k Total Dep	th		Packer 8	Set at		
Casing S 7", 41/2"	ize		Weigh 17#,		Internal E 9-7/8",6		Set a 307'	t , 1566'	Perfo 140	rations 0'	To 1436'	
Tubing Si 2-3/8""	ize		Weigh 4.7#	t	Internal [1.995"	Diameter	Set a 1356		Perfo	rations	То	
Type Con			escribe)			d Productio	n		Pump Ur YES	nit or Traveling	Plunger? Yes	/ No
	g Thru		nulus / Tubing	3)	% C	arbon Dioxi	ide		% Nitrog	en	Gas Gr	avity - G _g
Vertical D		-l)				Pres	sure Taps				(Meter I	Run) (Prover) Size
Pressure	Buildu		Shut in 2/2	5 2	0 14 at 9	:00 AM	(AM) (PM)	Taken		20	at	(AM) (PM)
Well on L	ine:		Started 2/2	32	0 <u>14</u> at <u>9</u>	:00 AM	(AM) (PM)	Taken		20	at	(AM) (PM)
							D SURFACE				Duration of Shut-	24
Static / Dynamic	Orifi Siz		Circle one: Meter	Pressure Differential	Flowing Temperature	Well Head Temperature	Casi Wellhead I	ng Pressure	Wellhe	Tubing ad Pressure	Duration	Liquid Produced
Property	(inch		Prover Pressu psig (Pm)	Inches H ₂ 0	t	t	(P _w) or (P _t) or (P _o) psia	(우,) or psig	(P _t) or (P _c)	(Hours)	(Barrels)
Shut-In								<u>47</u>	<u> </u>			
Flow				<u>. I </u>								
			Circle one:			FLOW STE	REAM ATTRI	BUTES				
Plate Coeffiect (F _b) (F Mcfd	ient ,,)	Pro	Meter or over Pressure psia	Press Extension ✓ P _m x h	Grav Fact F _g	ior	Flowing Temperature Factor F _{rt}	Fa	iation letor - Py	Metered Flow R (Mcfd)	(Cubic Fe Barrel)	Flowing Fluid Gravity G _m
(P _c) ² =		_:	(P _w) ² =	:	(OPEN FLO		'ERABILITY) % (P	CALCUL - 14.4) +		:		² = 0.207 ² =
(P _a) ² - (F or (P _a) ² - (F	⊃ _a)²	(F	(P _w) ² - (P _w) ²	Choose formula 1 or 2. 1. P _c ² - P _g ² 2. P _c ² - P _d ²			Slop	sure Curve e = "n" or	n x 1	-0G []	Antilog	Open Flow Deliverability Equals R x Antilog
(P _c)*- (F	J ₄ } ²			divided by: $P_c^2 - P_w^2$	and divide by:	P _a ² - P _w ²		igned ird Slope				(Mcfd)
Open Flov	 W			Mcfd @ 14.	65 psia		Deliverabi	lity			Mcfd @ 14.65 psi	a
The u	undersi	igned	authority, or	behalf of the	Company, s	tates that h	e is duly au	thorized to	o make th	e above repo	rt and that he ha	s knowledge of
the facts st	tated t	herei	n, and that sa	iid repart is true	and correct		Door	_	.	EPTEMBER		, 20
			Witness (i	anu\		KANSAS	Receive CORPORATION	ra I COMMISSI	ON	Ec. C	ompany	
						S	EP 15_	2014			<u> </u>	
			For Comm	ISSION			SERVATION D WICHITA, KS	li acion		Chec	ked by	

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
er agree to supply to the best of my ability any and all supporting documents deemed by Commissic cessary to corroborate this claim for exemption from testing.

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.