KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruc	tions on Reve	erse Side	;)				
Open Flow			Test Date:				API No. 15 -023-20979-00-00						
De	liverab	ilty			lesi Dale	;.			ALL	10. 15			
Company	,						Lease					Vell Num	nber
Founda	ation	Ene	ergy Mana	gement, LLC)	F	RUEB FAR	M				13-10	6
		Locati		Section			TWP		RNG (E/W)		Acres Attributed		
OFFICE CONTROL				16	38	3S		42W Gas Gathering Connection		<u> </u>			
Field CHERF	SV CE	3EE	:K		Reservoir NIOBR					ering Conne Morgan	ction		
Completio						k Total Dep	th		Packer Se				
4/7/200		-			1724'								
Casing Size			Weigh	it	Internal Diameter		Set at		Perforations		То		
7", 4½"			•••	7#, 10.5#		6.538, 4.052		320', 1766'		1540'		1580'	
Tubing Size			Weigh		Internal Diameter 1.995		Set at 1609'		Perforations		То		
2-3/8 Type Con	nnlotio	n (D	secribo)	4.7#		.995 d Productio		609	Pump Mai	t or Traveling	Plunger? Yes	/ No	
SINGL	•	-			• •	VATER		rump		inp onit of flaveling flanger		Yes-Rod Pump	
			nulus / Tubing	g) [']		arbon Diox	ide		% Nitroge	n	Gas Gra	avity - G	· 1
ANNUL	US											•	
Vertical D	epth(F	1)	_			Pres	sure Taps	•			(Meter F	łun) (Pro	ver) Size
			_										
Pressure	Buildu	D:	Shut in	11/62	₀ 14 _{at} 1	1:15 AM	(AM) (PM)	Taken		20	at	(A	M) (PM)
											at		
Well on L	.ine:		Started	2	u at	<u> </u>	(AM) (PM)	iaken	•	20 ,	at	(A	(M) (MM)
•						OBSERVE	D SURFACE	DATA	•		Duration of Shut-i	. 24	4 Hours
Static / Orifice Dynamic Size			Circle one:	Pressure	Flancian		Casing		Tubing		Default of Charle		
			Meter Prover Presst	Differential .	Flowing Temperature	Well Head Temperature	1 1	Wellhead Pressure		Wellhead Pressure (P_) or (P ₁) or (P ₂)			uid Produced (Barrels)
Property	•		psig (Pm)	Inches H ₂ 0	t	t	(P _w) or (P _i) or (P _c		psig	psia	(Hours)	(15011619)	
Shut-ln		-				:	130				KCC V	VICH	AT!!
Flow						'					DEC 1	1 20	14
			•			FLOW ST	REAM ATTRI	BÙTES					
Plate	, 1		Circle one:	Press Gravity Flowing Deviati		ation Metered Flow		RECEIVED GOR		Flowing			
Coeffiecient		D.,	Meter or	Extension	Fac	tor .	Temperature F		viation Metered Flo actor R		(Cubic Feet/		Fluid Gravity
(F _b) (F _p) Mcfd		<i>Prover Pressure</i> psia		√ P _m xh	F,	,	Factor F _{rt}	F _p ,		(Mcfd)	Barrel)		Gravity G _m
<u> </u>			-		 		''	 		<u> </u>			
			_			- 		<u> </u>					
				,	(OPEN FL	OW) (DELI\	/ERABILITY)	CALCUL	ATIONS			= 0.20	7
(P _c) ² =		<u>_:</u>	(P _w) ² =				% (P _c	- 14.4) +	14.4 =	 : ,	(P _d):	<u>'=</u>	
(P _c)²-(i	P }2	(F	(P _w) ² - (P _w) ²	Choose termula 1 or 2 1. P _c ² - P _e ²	LOG of	Γ		sure Curve		_ [n Flow
or (P _e) ² - (F			e' ' w'	2. P _a ² - P _d ²	formula 1. or 2.	1 . 1		or	- nxL	og	Antilog	li .	erability R x Antilog
(P _c)2-(I	P ₀)*		1	divided by: $P_c^2 - P_a^2$	and divide by:	P _c ² -P _w ²		gned rd Slope		LJ			Mcfd)
				<u> </u>									
				-	 				+				
			1										
Open Flo	w			Mcfd @ 14.	65 psia	<u> </u>	Deliverabil	ity			Vlcfd @ 14.65 psi	a	
The I	unders	iane	d authority o	n behalf of the	Company s	states that I	ne is duly aut	horized t	o make the	above repo	t and that he ha	s knowle	edae of
													14
the facts s	tated t	nere	n, and that s	aid report is tru	and correc	t. Executed	this the		day of			, 20	v
			Witness (if any)			_			For C	ompany		
			For Comm	niceina			_			Chan	ked by		
			-or comm	nootUII						Chec	nou by		

I declare under penalty of perjury under the laws of exempt status under Rule K.A.R. 82-3-304 on behalf of the and that the foregoing pressure information and statemed correct to the best of my knowledge and belief based upon of equipment installation and/or upon type of completion of I hereby request a one-year exemption from open flow gas well on the grounds that said well:	ents contained on this application form are true and on available production summaries and lease records or upon use being made of the gas well herein named.
is a coalbed methane producer: is cycled on plunger lift due to water is a source of natural gas for injection is on vacuum at the present time; KCC is not capable of producing at a daily I further agree to supply to the best of my ability any staff as necessary to corroborate this claim for exemptio	RECEIVED into an oil reservoir undergoing ER capproval Docket No rate in excess of 250 mcf/D and all supporting documents deemed by Commission
Date:	n non testing.
Signature: Title:	OPERATIONS 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.