KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:					0	See Ins	struct	ions on Rev	erse Side	;)					
Open Flow											No. 15 023-	20816_00_0	nn			
Del	liverab	ilty				Test Date):				API	No. 15 020-	20010-00-0	00		
Company	,						-		Lease				_	Well I	Numbe	<u></u>
		Ene	ergy Mana	ger	nent, LLC	;		Z۱	NEYGAR	DT					1-1	•
County Location CHEYENNE NENE				Section	1		TWP 4S	TWP 4S		RNG (E/W) 42W		Acres Attributed				
Field CHERR	SA CE	PEE	:K			Reservoir NIOBR			-			nering Conne Morgan/S		or		
Completic						Plug Bac		Dent	h		Packer S	<u> </u>	outrierri St	<u>aı</u>		
3/14/20	08			-		1596'	it folds	Борс			T dollor o					
Casing Size Weight				Internal D			Set a		Perfor	ations	To					
7", 4 ½" 17# 11.6#			11.6#	6.538	3, 4.00			' <u>, 1638'</u>	Danta	1442' rations		1477'				
Tubing Size Weight 2 3/8" 4.7#					995.	•	Set at 1508'		renor	auons	10					
Type Com		n (De	escribe)			Type Flui			1		Pump Un	it or Traveling	•	es / No		
		(Anr	nulus / Tubin	g)			arbon I		de		% Nitrog	 en		Gravity		
ANNUL				•										·	9	
Vertical D	epth(H	I)					-	Press	sure Taps				(Met	ter Run)	(Prove	r) Size
Pressure	Buildu	p: 3	Shut in	11	1/6 2	0 15 at 1	2:30 F	PM	(AM) (PM)	Taken		20	at		(AM)	(PM)
Well on Line: Started11/72015at12:3					_ 2:30 F	PM	(AM) (DM)	Takan		20	at		/A B 41	/DM		
Mell Oil C			Started		2	al			(AM) (PM)	iakeri		20	at		_ (AIVI)) (PWI)
							OBSE	RVE	D SURFACE	DATA			Duration of S	hut-in	24	Hours
Static /	Orifi	ce	Circle one:		Pressure	Flowing	Well H	ead	Casi	•	1	ubing	D			
Dynamic Si.		Prover Pres		Differential in		Temperature	Tempera	ature	Wellhead Pressure (P_w) or (P_l) or (P_c)		Wellhead Pressure (P _w) or (P _c) or (P _c)		Duration (Hours)	Lic	Liquid Produced (Barrels)	
Property	(inch	es)	psig (Pm)		Inches H ₂ 0	t	t		psig	psia	psig	psia	· · · · · · · · · · · · · · · · · · ·			
Shut-In									186							
Flow				İ						_						
		_					EL OW	STD	EAM ATTRI	BIITEE		·				
Dista	1		Circle one:	Т			1 2017	J			ł				Т	
'' b' (' p'			Meter or		Press Extension	Gravity Factor		Т	Flowing emperature	1	viation Metered Flor			OR c Feet/	Flow Flu	
		Prover Pressure psia		√ P_xh··.		Factor 1		, ,	Factor	1	actor R F _{pv} (Mcfd)			rrel)	Gravity	
Mofd			para	\vdash		1/20/1	Ans.	1.7	Fi	┼─	-	<u></u>	-		┵	G _m
										<u> </u>						
						(OPEN FL	OW) (DI	ELIV	ERABILITY)	CALCUL	ATIONS			(P _a) ² = ().207	
(P _c) ² =		_:_	(P _w) ² :		<u> </u>	P _d =		°	% (P	_c - 14.4) +	14.4 =	_ _:		(P _d) ² =		
(P _c) ² - (F	⊃_)2	(P)2- (P _w)2		nse formula 1 or 2: . P _c ² - P _a ²	LOG of				sure Curve e = "n"		ГΊ		1	Open I	
or (P _c) ² - (F		•			2. P2-P2	formula 1. or 2.			~	or	- nxl	.06	Antilog	l l	Delivera als R x	ability x Antilog
(F _c)'(1	ا "ره"				ed by: $P_c^2 - P_w^2$	and divide by:	P _e ² -P	w ²		signed ard Slope		L J		"	(Mcf	- 1
· 																
														+-		
Open Flor	l				 Mcfd @ 14.	 65 neia	_		Deliverab	ility			Mcfd @ 14.65			i
The t	unders	igned	authority, o	n be	enair of the	Company, s	nates th	nat h	e is duly au		o make th	e above repo	rt and that he CEMBER	e nas kn		· _
the facts s	tated ti	herei	in, and that s	aid ı	report is true	and correc	t. Exec	_	_	18	day of				, 20 _	15
_			Witness	74 o	<u> </u>		KANSAS	COR	Received PORATION COM	MISSION	_	F	`omeon			
			VVIII 633	in erny	····	-	J	AN	0 4 201	9		For C	Сотралу			
			For Com	nisslo	ń			SER	ATION DIVIS			Chec	ked by			
								Wid	CHITA, KS							

exempt sta and that the correct to of equipm	are under penalty of perjury under the laws of the state of Kansas that I am authorized to request atus under Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC he foregoing pressure information and statements contained on this application form are true and the best of my knowledge and belief based upon available production summaries and lease records tent installation and/or upon type of completion or upon use being made of the gas well herein named. by request a one-year exemption from open flow testing for the ZWEYGARDT 41-1
	on the grounds that said well:
	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 there agree to supply to the best of my ability any and all supporting documents deemed by Commission excessary to corroborate this claim for exemption from testing.
Date:	12/18/2015
	Signature:HSE/Regulatory Tech

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.