KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

= `	; en Flov liverabi		5			(Test Date		uctio	ns on Re	everse Side	•	PI No	o. 15 023-	20548-00	-00		
Company				<u></u>		_ _			Lease					<u>.</u>	V		umber
Founda County	ation I	Ene	rgy Mana Loca	agement, L	<u>LC</u>	Section			EYGAF	RDT	DNO	/EAN'				22	
CHEYENNE SENW							5		4S		RNG (E/W) 41W				_ ′	cres i	Attributed
Field CHERRY CREEK					Reservoir NIOBR				Gas Gathering Connec Kinder Morgan/So				Star				
Completion Date 5/23/2004						Plug Back Total Depth 1513'						r Set	at				
Casing Si 7", 4 1/2"	Casing Size Weight 7", 4 ½" 17# 10.5#					Internal Diameter 6.538, 4.052			Set : 259	Perforations 1383'			то 1419'				
-	Tubing Size Weight					Internal Diameter			Set at		Perforations		ions	То			
2 3/8" 4.7# Type Completion (Describe)						.995 d Produc	tion	1376'		Pump Unit or Traveling F			Plunger?	Yes	/ No		
SINGLE						Type Fluid Production SALTWATER					. amp officer matching I is				ROD PUMP		
_	Producing Thru (Annulus / Tubing)					% Carbon Dioxide					% Nitrogen			Gas Gravity - G _g			
ANNUL Vertical D		١						Acci.	re Taps					/41	otor F	tue) (E	Prover) Size
	~p~~~(* 1,	,					1.1	- 3 941	J iaps					(IV)	J.61 F	, (F	.0101) 0126
Pressure	Builder	n:	Shut in	10/8	20	14 at 1	1:30 PM	1 ,,	M) (PM)	Taken			20	at			(AM) (PM)
	·			10/9										at			
Well on Li	ne:		Started		_ 20	at		(A	M) (PM)	laken			20	at			(AM) (PM)
							OBSER	VED	SURFAC	E DATA				Duration of	Shut-i	n	24 Hours
Static /	Orific	Ze Prover Press		Differential in		Flowing	Well Head		Casing Wellhead Pressure		Tubing Wellhead Pressure		Duration		Liquid Produced		
Dynamic Property	Size (inche					Temperature t	Temperatu t	ıre	(P _w) or (P _t) or (P _c)		(P _w) or (P _t) or (P _c)			(Hours)		(Barrels)	
<u> </u>	<u> </u>		psig (Pm)	Inches H	0	•	<u> </u>	干	psig psia		psig psia		psia	1 -		 	
Shut-In		_			_			_	28	<u> </u>							
Flow																	
							FLOW S	TRE/	AM ATTR	IBUTES							
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		1 _	Press Extension P _m xh		rity or	Flowing Temperature Factor F _{st}		Fa	lation ctor pv	Metered Flow R (Mcfd)		v GOR (Cubic Fee Barrel)		et/	Flowing Fluid Gravity G _m
	T		•				ĺ										
					(OPEN FLO	OW) (DEL	.IVER	ABILITY) CALCUL	ATIONS	3		<u></u> L	(P_) ²	= 0.2	207
(P _c) ² =		<u>-:</u> _	(P _w) ² =			P _d = _		_%_	(F	P _c • 14.4) +	14.4 =		:		(P _d) ²		
$(P_a)^2 - (P_a)^2$ or $(P_a)^2 - (P_a)^2$		(P _c) ² - (P _w) ²		1. P _c ² -P _d ² 2. P _c ² -P _d ² divided by: P _c ² -P _d ²		LOG of formula 1. or 2. and divide p 2. p		2. p 2 Si		essure Curve pe = "n" - or signed lard Slope	n x 106		3	Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)	
									_								
Ones 51									Dallmart					Massa @ 4 : 0	۱ ۳ ۱		
Open Flow	•			Mcfd @	14.0:	o psia			Deliverab	omty	_		1	Mcfd @ 14.6	os psia	<u> </u>	
	_		••	on behalf of the		,			-	12			•	rt and that h	ne has		vledge of 14 20
		_	Witness	(if any)				-	-	-			For C	отралу		KANSA	Receive S CORPORATION
	_		For Com	nission				•	-				Chec	ked by			NOV 14

	tre under penalty of perjury under the laws of the state of Kansas that I am authorized to request tus under Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC
and that the correct to the of equipment I hereb	the 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 and 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 theZWEYGARDT 22-5 at the grounds that said well:
l furthe	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 Commission cessary to corroborate this claim for exemption from testing.
Date:	11/12/2014
	Signature: Xwell Valler 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 former because signed and dated on the front side as though it was a verified report of annual test results.

KANSAS CORPORATION COMMISSION