KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:					(See Ins	truct	ions on Re	verse Sid	le)						
Deliverabilty				Test Date:						API No. 15 023-21004-00-00							
		iiiy				<u>.</u>							<u>.</u>				
Company Found:		Ene	eray Mana	ane	ment LLC	1			Lease FEIKER	т						lumber 2-1	
Foundation Energy Management, LLC County Location				Section	_		TWP		RN	RNG (E/W)			Acres Attributed				
CHEYENNE NW-SE-NW					1		4		42W								
CHERRY CREEK					Reservoi NIOBR				Gas Gathering Conn SO. STAR/KIND				N				
Completic		e				Plug Bac 1598	k Total	Dept	h		Pac	ker Set	at				
6/16/2008 Casing Size Weight				Internal [Diamete	r	Set	F	Perforat	ions	To To	To					
7", 4 ½"			17# 11.6#			6.538, 4.000			27			457	1494				
Tubing Size Weight						Internal I		r	Set at		F	Perforations		То			
2 3/8" 4.7#					.995			1514									
Type Completion (Describe) SINGLE				Type Fluid Production SALTWATER				Pump Unit or Traveling				Plunger? Yes / No ROD PUMP					
Producing Thru (Annulus / Tubing)					% Carbon Dioxide				% Nitrogen			Gas Gravity - G					
ANNULUS													·				
Vertical D	epth(F	1)					ı	Press	sure Taps					(Mete	r Run) (i	Prover) Size	
				4.5)/14 ~	14	2.00 4	N./									
Pressure	Buildu	p: 3	Shut in		" [4 _ 20) <u> 14</u> at _ 0	5.00 A	ivi	(AM) (PM)	Taken			20	at		(AM) (PM)	
Well on L	ine:	;	Started	10)/15 ₂₀	14 at 8	3:00 A	<u>M</u>	(AM) (PM)	Taken_			20	at		_ (AM) (PM)	
						<u>-</u>									-	24	
			Circle ono:				OBSE	RVE	D SURFAC		-1	T.1		Duration of Sho	ut-in	Hours	
Static / Orifi Dynamic Siz Property (inch		ice Meter			Pressure Differential	Flowing Temperature	Well Head Temperature		Casing Wellhead Pressure		Tubing Wellhead Pressure		Duration	Liq	Liquid Produced		
			Prover Press psig (Pm)		in Inches H ₂ 0	t t	t		(P _a) or (P ₁) or (P _c)		(P _w) or (P _t) or (P _p)		(Hours)		(Barrels)		
Shut-In			F 5 (1)			_ · ·			170	psia	+	osig	psia				
							-		170		+						
Flow			<u> </u>		ļ					<u> </u>							
r	- 1			-			FLOW	STR	EAM ATTE	RIBUTES							
Plate Coeffieci		Circle one: Meter or			Press Extension	Grav	•	,	emperature I		viation					Flowing Fluid	
(F _b) (F _p) Mofd		Prover Pressure psia			√ P _m xh	Fac F	tor		Factor		actor F _{pv}	1	R (Mcfd)	(Cubic Barr		Gravity	
				\bot	· m.···	<u> </u>			F,,	_	pv					G _m	
														_			
						(OPEN FL	OW) (DI	ELIVI	ERABILITY	() CALCU	LATIO	NS		(F	$(a_a)^2 = 0.$.207	
(P°)5 =		_:	(P _w) ²	=	<u> </u>	P _d =		°	6 (P _c - 14.4)	+ 14,4	=	:		, s =		
(P _c) ² - (F	> 12	/P	12./P 12		ose formula 1 or 2:	LOG of	Γ	٦		essure Cun	re		Γ٦		(Open Flow	
or		(P _c) ² - (P _w) ²		2. P ₂ - P ₂		formula 1. or 2.			Slope = "n"			n x LO	G	Antilog		Deliverability Equals R x Antilog	
(P _e) ² - (F	P _a) ²				ded by: P _c ² - P _c ²	and divide by:	P _c ² -P	2		ssigned dard Slope			L J		12950	(Mcfd)	
					- C W										\top		
						+			 						+-		
<u> </u>										••••	ŀ						
Open Flor	N		_		Mcfd @ 14.6	55 psia			Deliveral	Dility				Mcfd @ 14.65	osia		
		-	·							uthorized 12				rt and that he /EMBER	has kno	wledge of	
ure racts st	iated (net6	n, and that s	Dibe	report is true	and collec	ı. EXEC	กเลด	a u.e	<u> </u>	_ day c	·	_,	· · · · · · · · · · · · · · · · · · ·		, == .	
			y==== .	### -	- 3			_					Ent	КА		Received	
			Witness	(d am	(K								For	Company			
			ForCom	missio	on			_	•				Che	cked by	NO	V -1 4 20 14	

exempt status us and that the for correct to the bo of equipment in	der Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC going pressure information and statements contained on this application form are true and at of my knowledge and belief based upon available production summaries and lease records allation and/or upon type of completion or upon use being made of the gas well herein named. The statements are statements on the statements and lease records allation and/or upon type of completion or upon use being made of the gas well herein named. The statements are statements on the statements of the gas well herein named. The statements of the gas well herein named.
gas well on the	rounds 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 e to supply to the best of my ability any and all supporting documents deemed by Commission
staff as necess	y to corroborate this claim for exemption from testing.
Date:11	12/2014
	Signature: 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.

Received

KANSAS CORPORATION COMMISSION