KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instru	ctions on Reve	rse Side)					
Open Flow Deliverabilty				Test Date:				API No. 15 -023-20888-00-00						
Company		Fne	erov Mana	gement II (Lease LAMPE			-		Well Nur		
Foundation Energy Management, I County Location Cheyenne SWSW			ion	Section	 28	TWP 3S	TWP		RNG (E/W) 41W		Acres Attributed			
Field CHERR		REE	K		Reservoir NIOBR					hering Conn- ern Star/Ki	ection nder Morgan			
Completic	n Dat					k Total De	pth		Packer S		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Casing Size 7", 4 ½"			Weigl	nt 7# 11.6#	Internal Diameter 9 7/8, 61/4"		Set at 277' 1626'		Perforations 1419'		т _о 1457'			
Tubing Size			Weigl		Internal Diameter			277', 1626' Set at		rations	To			
2 3/8"				4.7#	1.	.995	1.	1503'						
Type Completion (Des SINGLE			escribe)		Type Fluid Production SALTWATER		on			nit or Traveling	YES			
Producing TUBING	-	(Anr	nulus / Tubin	g)	% C	arbon Dio	xide		% Nitrog	en	Gas Gra	avity - G	a	
Vertical D	epth(F	1)				Pre	essure Taps				(Meter F	Run) (Pr	over) Size	
Pressure	 Buildu	p: :	Shut in	6/4	20_14_at_7	7:30 AM	_ (AM) (PM) 1	aken		20	at	(/	 AM) (PM)	
Well on Line: St			Started	6/5 2	o <u>14</u> at <u>1</u>	14 at 12:30 PM		. (AM) (PM) Taken		20	at	(/	AM) (PM)	
						OBSERV	ED SURFACE	DATA			Duration of Shut-i	n 29	.0 Hours	
Static / Orifice Dynamic Size Property (inches)		е	Circle one: Meter Prover Press psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Well He Temperature Tempera		re (P _w) or (P _t) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _a)		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In			75()				psig 66	psia	psig	psia				
Flow														
						FLOW ST	REAM ATTRIE	UTES	·					
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension P _m xh	Extension Fact		or Temperature		iation ctor :	Metered Flow R (Mcfd)	v GOR (Cubic Fee Barrel)	et/	Flowing Fluid Gravity G _m	
					(OPEN FL	OW) (DELI	VERABILITY)	CALCUL	ATIONS		(P.)3	= 0.20		
(P _e)² =		_:	(P _w) ² =	Choose formula 1 or 2			_% (P _c	- 14.4) +	14.4 =	:	(P _d) ²		" :	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		1. P _c ² -P _s ² 2. P _c ² -P _d ² divided by: P _c ² -P _d ²	D2-p2 LOG of formula 1. or 2. and divide		Slope Assi	Backpressure Curve Slope = "n" or Assigned Standard Slope		-oe []	Antilog Deliv Equals		en Flow verability R x Antilog (Vicid)	
						.			-					
Open Flov	[w			Mcfd @ 14.	.65 psia		Deliverabili	ty			Mcfd @ 14.65 psi	a.		
The	inders	inner	f authority o			tates that	he is duly auti	orized to	make th		rt and that he ha		edne of	
		•	-	aid report is true	and correct	t. Execute R	٠,	11	day of	SEP	TEMBER		o <u>14</u>	
			Witness (if any)		SEP			<u> </u>	For C	Company			
			Far Comn	nission		CONSERV	ATION DIVISION CHITA, KS			Che	cked by		· · · · · ·	

exempt status under Rule K.A.R. 82-3	ry under the laws of the state of Kansas that I am authorized to request 3-304 on behalf of the operator <u>Foundation Energy Management, LLC</u>							
	and belief based upon available production summaries and lease records							
• •	type of completion or upon use being made of the gas well herein named. **The completion of the string for the LAMPE 14-28							
	hptor nonrepetritor testing for the							
gas well on the grounds that said we	III.							
(Check one) is a coalbed meth	ane producer							
is cycled on plunç	is cycled on plunger lift due to water is a source of natural gas for injection into an oil reservoir undergoing ER							
is a source of nate								
is on vacuum at th	ne present time; KCC approval Docket No							
is not capable of p	producing at a daily rate in excess of 250 mcf/D							
I further agree to supply to the bestaff as necessary to corroborate this Date: 9/11/2014	est of my ability any and all supporting documents deemed by Commission s claim for exemption from testing.							
Received KANSAS CORPORATION COMMISSION SEP 15 2014 CONSERVATION DIVISION WICHITA, KS	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.