KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t: oen Flo	w	ONE		,	(See Instruc e: 11/10/2	ctions on Re	verse Side	•	No 15 023-	21145-00-00	
De	liverat	ilty			lest Date	e: 11/10/2	-010		API	No. 15 020-	21170-00-00	
Company Foundation Energy Management, LLC				;		Lease LAMPE	Lease LAMPE			1	Well Number 12-33B	
County Location CHEYENNE S2-NW-SW-N				Section	33	TWP 3S		RNG (E/W) 41W		,	Acres Attributed	
Field CHERRY CREEK					Reservoi NIOBR				Gas Gathering Conr Southern Star/K			
Completion Date 11/17/2008				Plug Back Total De 1535			oth		Packer 5	Set at		
Casing Size 7", 4 ½"			Weight	r# 9.5#	Internal Diameter 6.538, 4.090		Set at 262, 1578		Perforations 1392'		_{То} 1430'	
Tubing Size			Weight 4.7#		Internal Diameter 1,995		Set at 1454		Perforations		То	
Type Con	Type Completion (Describe SINGLE					Type Fluid Production				nit or Traveling	Plunger? Yes / No ROD PUMP	
Producing Thru (Annulus / Tubing) ANNULUS)	% Carbon Dioxide				% Nitrogen		Gas Gravity - G _g	
Vertical D		1)				Pres	ssure Taps				(Meter F	Run) (Prover) Size
Pressure Well on L		•	Shut in	11/9 ₂₀	15 at 8	8:45 AM 3:45 AM					at	
	1					OBSERVI	ED SURFAC	E DATA			Duration of Shut-i	in 24 Hours
Static / Dynamic Property	c Size		Circle one: Pressure Meter Differential Prover Pressure in psig (Pm) Inches H ₂ 0		Flowing Well Head Temperature t		Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psig psia		Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig psia		Duration (Hours)	Liquid Produced (Barrels)
Shut-In					-		55	рана	paig	pala		
Flow												
	i		<u>.</u> I			FLOW ST	REAM ATTR	IBUTES				
Plate Coeffiecient (F _b) (F _p) Mofd		Circle one: Meter or Prover Pressure psia		Press Extension P _m xh	Gravity Factor		Flowing Temperature Factor	mperature Factor F		Metered Flow R (Mcfd)	GOR (Cubic Fee Barrel)	Flowing Fluid Gravity G _m
						<u>,</u> ,						
/D \2 _			/D)2 —		•		/ERABILITY % (F	•			(P _a) ² (P _d) ²	2 = 0.207
$(P_c)^2 = {(P_c)^2 - (P_a)^2}$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		incose formula 1 or 2: 1. $P_c^2 - P_e^2$ 2. $P_c^2 - P_d^2$ ivided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by:		% (P _c - 14.4) + Backpressure Curve Slope = "n"or Assigned Standard Slope		n x LOG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
	ı											
Open Flow Mcfd @ 14.65 psia				35 psia	osia Deliverability			Mcfd @ 14.65 psia				
				behalf of the				_			t and that he ha	s knowledge of , 20
			Witness (if	any)		KANSAS	Receive CORPORATION	ed V COMMissi	ON	For G	ompany	
			For Commis	ssion			DEC 10			Check	ked by	

exempt status und and that the foreg correct to the best of equipment insta I hereby reque	er penalty of perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operatorFoundation Energy Management, LLC going pressure information and statements contained on this application form are true and tof 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. est a one-year exemption from open flow testing for theLAMPE 12-33B
(Check	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 y to corroborate this claim for exemption from testing.
Date: <u>12/7/</u> 2	

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.