KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				('See Instruc	ctions on Re	verse Side	9)					
Open Flow Deliverabilty				Test Date	Test Date:			API No. 15 15-023-20850-00-00						
Company FOUNDATION ENERGY MANAGEMENT, LI				LLC	-	Lease LAMPE	Lease LAMPE				Well Number 22-33			
County CHEYENNE			Locati SENW	on	Section 33			TWP 3S		/W)		Acres Attributed		
* ****				Reservoir NIOBRA				Gas Gathering Connection KINDER MORGAN via LAMPE COMPRESSOR						
Completion Date 6/20/2008				Plug Bac 1557'	k Total Dep	oth		Packer Set at						
Casing Size 7", 41/2"			Weigh 17#,		Internal Diameter 9-7/8", 6-1/4"		Set at 254', 1598'		Perforations 1374'		To 1412'	To 1412'		
Tubing Size 2-3/8"			Weigh 4.7#		Internal Diameter 1.995"		Set	Set at 1445'		orations	То	То		
Type Completion (Des SINGLE (GAS)					Type Flui	Type Fluid Production SALTWATER				Pump Unit or Traveling Pl		Plunger? Yes / No		
Producing	g Thru		nulus / Tubing	3)		arbon Diox	ide		% Nitro	gen	Gas Gr	avity - G	ig	
TUBING Vertical D		l)				Pres	ssure Taps	<u> </u>	-, -		(Meter I	Run) (Pr	over) Size	
Proceuro	Ruilde	n: '	Shut in _2/1	€ 3	0 14 at 3	:30 PM	(AM) (PM)	Takan		20	at		M) (PM)	
Pressure Buildup: Well on Line:			Started 2/20 20			,						at (AM) (PM		
			-				ED SURFAC			•	Duration of Shut-	24	Hours	
Static / Orific Dynamic Size Property (inche		e	Circle one: Meter Prover Pressu		Flowing Well He Temperature t		Wallhaari Praecura		Tubing Wellhead Pressure (P_w) or (P_t) or (P_c)		Duration (Hours)	Duration Liquid Pr		
Shut-In			psig (Pm)	Inches H ₂ 0			psig	psia 66	psig	psia				
Flow	_													
						FLOW ST	REAM ATTR	IBUTES						
Plate Coeffiecient (F _b) (F _p) Mofd		Circle one: Meter or Prover Pressure psia		Press Extension ✓ P _m x h	Grav Fact	tor	Tomoornhuro		riation actor = p*	Metered Flov R (Mcfd)	GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m	
	ļ				(OPEN EL (OW) (DELIN	/ERABILITY	CALCUI	ATIONS					
(P _c)²'≘ <u>'</u>		<u>-:</u> -	·····(P _w)²≡	:-	P _a ≓) - 14:4) +		<u></u>	(P _a)	2 = 0.20)7 	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		Choose formula 1 or 2. 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_a^2$	LOG of formula 1. or 2, and divide	P _c ² -P _w ²	Šlo As	Backpressure Curve Slope = "n" or Assigned Standard Slope		rog	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
Open Flor				Mcfd @ 14.	65 psia		Deliverat	oility	<u> </u>		Mcfd @ 14.65 psi	 a	<u>.</u>	
The (undersi	gned	authority, or	behalf of the	Company, s	states that h	ne is duly a	uthorized t	o make ti	ne above repo	rt and that he ha	s knowl	edge of	
the facts s	tated th	nerei	n, and that sa	id report is true	and correct		this the 29 Receive	:d		UGUST		, 2	0 14	
			Witness (il	апу)	<u> </u>		-	2014		For C	Company			
			For Comm	ssion			ISERVATION WICHITA, I	DIVISION		Chec	cked by			

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type of completion or upon use being made of the gas well herein named. I hereby request a one-year exemption from open flow testing for the LAMPE 22-33
gas well on the grounds that said well:
(Check one) 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 I further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing.
Date: 8/29/2014
Signature: Mckle Mathew Title: 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 because the 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.