KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:					(4	See instruct	ions on Hevi	erse Side,	,					
Open Flow					Test Date:					No. 15				
Deliverabilty				9-25 thru 9-26, 2012				15-007-01554-00-00						
Company HERMAN		DEE	3, LLC				Lease LLOYD E	3. DAVIS				1	ell Numbe	
County Location BARBER SW NW		1	Section 11		33S 1		RNG (E/W) 11W				cres Attrib			
Field RHODES			Reservoir MISSISS	SIPPIAN			Gas Gathering Conn ONEOK FIELD SV		ection		R	ECEI		
Completion Date 12-13-1957				Plug Back 4645	Total Dept	h	Packer Set a NONE		et at			NO	V n 2	
casing Si	using Size Weight 500 10.50			Internal Diameter 3.927			Set at Perforations 4643 4540			OPEN KCC IA			A11-	
	•		Weight 4.70		Internal Diameter 1.995		Set at 4600		Perforations OPEN		CS RE NOV TO OPEN KCC W			VICH/
Type Completion (Describe) SINGLE			Type Fluid Production GAS				Pump Unit or Traveling Plunger? Yes / No PUMPING							
roducing	Thru	(Anr	nulus / Tubing)			arbon Dioxi	de		% Nitroge	en		Gas Grav	vity - G _g	
ONULI ertical D)			- ····	Pres	sure Taps					(Meter Ru	un) (Prove	r) Size
Pressure	 Buildur	o: {	9-25		0_12 at 4	10 PM	(AM) (PM)	Taken 9-	26	20	12 at .	5:20 PM	<u>Л</u> (АМ)	(PM)
Well on Li	··•		Started											
				<u>.</u>		OBSERVE	D SURFACE	DATA			Duration	of Shut-in)	Hours
Static / Dynamic Property	Orific Size	9	Circle one: Meter Prover Pressure	l .	Flowing Temperature t	Well Head Temperature t	Casi Wellbead F	ng Pressure	Wellhea	ubing ad Pressure (P _t) or (P _e)	Dura			oduced els)
Shut-In	(AIICHE	-9]	psig (Pm)	Inches H ₂ 0	<u> </u>		psig 38	psia	psig	psia	24	24		
Flow							,							
1				1	· · · · · · · · · · · · · · · · · · ·	FLOW STR	EAM ATTRI	BUTES					1	
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle ane: Meter or Prover Pressure psia		Press Extension ✓ P _m x h	Extension Fact		tor Temperature		Deviation Metered F Factor R F _{pv} (Mcfd)		GOR (Cubic Feet/ Barrel)		u I	Fluid Gravity G _m
					(ODF1) F1	040 (DEL 15	EDADU 1711	CALCU	ATIONS			 		
P _c) ² =		<u>:</u>	(P _w) ² =_	:	P _d =	• •	* (P	- 14.4) +		:		(P _d) ² :	= 0.207 =	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		hoose formula 1 or a 1. $P_c^2 - P_s^2$ 2. $P_c^2 \cdot P_d^2$ vided by: $P_c^2 - P_s^2$	1. P _c ² - P _c ² LOG of formula 2. P _c ² - P _d ² 1. or 2. and divide		Backpressure Slope = Or Assigne Standard S		B X LOG		Antil	Antilog Del		Flow ability x Antilog
														
Open Flor	w			Mcfd @ 14	.65 psla		Deliverabl	Bity			Mcfd @ 1	4.65 psia		
		aner	d authority, on		· · · · · · · · · · · · · · · · · · ·	states that h			to make th					ge of
		-	n, and that sai							CTOBER			, 20	
			Witness (if	any)			_			For	Company			
			AAITUGSS (1)	211 <i>y)</i>										
			For Commis	sion			_			Che	cked by			

NOV 0 2 2012

	KCC WICHITA
I declare under	penalty of perjury under the laws of the state of Kansas that I am authorized to request Rule K.A.R. 82-3-304 on behalf of the operator HERMAN L. LOEB, LLC
ind that the forego	ing pressure information and statements contained on this application form are true and
	of my knowledge and belief based upon available production summaries and lease records
f equipment install	ation and/or upon type of completion or upon use being made of the gas well herein named.
	st a one-year exemption from open flow testing for the LLOYD B. DAVIS #1
as well on the gro	unds that said well:
(Check o	one)
·	is a coalbed methane producer
<u> </u>	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 Commissio
taff as necessary	to corroborate this claim for exemption from testing.
Date: 10-4-2012	
	, ,
	Signature: Alan Viet
	Title: REP. HERMAN L. LOEB, LLC

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.