KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

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Type Test	:				(See Instruc	tions on Rev	verse Side)				
Op	en Flov	N			Took Date				A DI	No 45			
✓ De	liverab	ilty			Test Date 03/14/26					No. 15 3-20334 👡	$\Delta\Delta\Delta\Delta$		
Company		eve	lopment C	orp			Lease Schlep	p			33-8-2	Vell Number	
County Cheyenne			Location SESENE		Section 33		TWP 3S		RNG (E/W) 42W		Acres Attributed 160		
Field Cherry	Cree	ζ			Reservoii Niobrai					hering Conne Stones Thro	ection ow Gathering		
Completic 10/31/1		•			Plug Bac 1633'	k Total Dep	th		Packer 9 n/a	Set at			
Casing Size 4.5"			Weigh 10.5#		Internal Diameter 4"		Set at 1665'		Perforations 1512'		то 1528'		
Tubing Si 1.5"	ze	-	Weigh 2.75#		Internal Diamete 1 1/16"		Set at 1503'		Perforations		То		
Type Con N2 Frac		(De	escribe)		Type Flui Brine V	d Production	n		Pump Ui Yes, F	-	Plunger? Yes	/ No	
Producing Thru (Annulus / Tubing) Annulus				% C	arbon Dioxi	de		% Nitrog	en	Gas Gravity - G _o			
Vertical D	epth(H)				Pres	sure Taps				(Meter F	lun) (Prover) Size	
1666'			03/	14	_ 11 . 9	:10am		03	3/15		11 _{at} 10:20a	m	
Pressure Well on L											at		
						OBSERVE	D SURFACE	: DATA			Direction of Christia	_ 24	
Static / Dynamic	Orific Size		Circle one: Meter	Pressure Differential	Flowing Temperature	Well Head Temperature	Casi Wellhead I	Ing Prassura	3	Tubing ad Pressure	Duration	Shut-in 24 Hours Liquid Produced	
Property	!		Prover Pressu psig (Pm)	re in Inches H ₂ 0	t	t	(P _w) or (P ₀) or (P _e) psia	(P _w) o	r (P ₁) or (P _c)	(Hours)	(Barrels)	
Shut-In							150		, purg				
Flow													
	 -					FLOW STR	EAM ATTRI	BUTES	,				
Plate Coeffieci (F _b) (F Mcfd	ient ,)		Circle one: Meter or ver Pressure psla	Press Extension	Grav Fact	roi	Flowing Temperature Factor F _{II}	Fa	lation ctor	Metered Flow R (Mcfd)	GOR (Cubic Fee Barrel)	Flowing Fluid Gravity G _m	
					•	, ,	ERABILITY)					= 0.207	
(P _c) ² =		<u>-:</u>	(P _w) ² =	Choose formula 1 or 2	$P_d =$		% (P	<u>- 14.4) +</u>	14.4 =	 -	(P _d) ²	=	
(P _e) ² - (F or (P _e) ² - (F	1	(P	(P _w)² - (P _w)²	1, P _c ² - P _c ² 2, P _c ² - P _d ² at violed by: P _c ² - P _d ²	LOG of formula 1. or 2, and divide	P _c ² - P _w ²	Slop	ssure Curve le = "n" or ligned ard Slope	n x l	LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
					-	<u> </u>							
Open Flov	~			Mcfd @ 14.	65 psia		Deliverabi	lity		l	Mcfd @ 14.65 psia	1	
											rt and that he has	_	
the facts st	tated th	ereir	n, and that sa	id report is true	and correc	t. Executed	this the 12	<u> </u>	day of J	uiy		, ₂₀ <u>2011</u> .	
			Witness (I	any)			-	4	110	For C	ompany	RECEIVED	
			For Comm	ssion			<u>-</u>			Chec	ked by	AUG-0-2-2011	

	declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request								
exem	ot status under Rule K.A.R. 82-3-304 on behalf of the operator Petroleum Development Corp								
and th	at the foregoing pressure information and statements contained on this application form are true and								
correc	et 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 Schlepp 33-8-2									
	ell 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								
1 f	urther agree to supply to the best of my ability any and all supporting documents deemed by Commission								
	s necessary to corroborate this claim for exemption from testing.								
	o necessary to control and stant for one inputs in the total gr								
Date:	07/14/2011								
Jaio									
	Signature:								
	Title: Sr. Engineering Tech								

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. TRECENTEDE signed and dated on the front side as though it was a verified report of annual test results.

AUG 0 2 2011