KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:				(See Instructions on Reverse Side)										
	oen Flov eliverab				Test Date	e: 11/26	5/2012			1 No. 15 5-21842 - 9	00-01			
Company MIDCO Exploration, Inc.				Lease Lindquist			iist				Well Number 5			
			Location SW NW	NE SE	Section 24		TWP 28S		RNG (E/W) 8W			Acres Attributed		
Field Garlisch					Reservoir Mississippi				Gas Gathering Connect ONEOK		ection	**************************************		
Completion 1/20/05		е			Plug Back Total Dept 4205				Packer Set at N/A		К	KOO 3 20)		
Casing Size 5 5/8"			Weight 23#		Internal Diameter		Set at 4205		Perforations 4062		4099 WICHIT		VICHITA	
Tubing Size 2 7/8"			Weight 4.7#		Internal Diameter 1.995"		Set at 4180		Perforations		То			
Type Cor Single		n (Descrii	oe)		Type Fluid Production Water				Pump Unit or Traveling Plung PUMPING UNIT					
Producing Tubing	g Thru	(Annulus	/ Tubing)		% C	arbon Diox	ide		% Nitrog	gen	Gas G	iravity -	G _g	
Vertical Depth(H) 4215			Pressure Taps Flange								(Meter 2"	Run) (Prover) Size	
Pressure Buildup:							(AM) (PM)	Taken	11/26	20	2 at 8:00		(AM) (PM)	
Well on L	_ine:	Start	ed <u>11/</u>	26 2	<u>d.2 8</u> :	:00	(AM) (PM)	Taken		20	at		(AM) (PM)	
						OBSERVE	D SURFAC	E DATA			Duration of Shu	t-in	Hours	
Static / Orifice Dynamic Size Property (inches		Prov	Circle one: Pressure Meter Differential Prover Pressure psig (Pm) Inches H ₂ 0		Flowing Well Heat Temperature t t		Moliboad Proceurs		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		Duration (Hours)	Liqu	Liquid Produced (Barrels)	
Shut-In								480						
Flow	<u> </u>													
Γ						FLOW STR	EAM ATTR	IBUTES					1	
Plate Coefficeient (F _b) (F _p) Mcfd		Prover Procesure		Press Extension ✓ P _m xh	Grav Fact F ₀	or	Temperature Fa		riation Metered Flow actor R F _{pv} (Mcfd)		y GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G _m	
L				<u>. </u>	(OPEN FLO	OW) (DELIV	ERABILITY) CALCUL	ATIONS		(P.) ² = 0.1	207	
(P₀)² =		_:	(P _w) ² =_	:	P _d =		% (F	P _c - 14.4) +	14.4 =	:)" =		
(P _c) ² - (P _a) ² or (P _c) ² - (P _d) ²		(P _c) ² - (P _w) ²		1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_a^2$ 2. $P_c^2 - P_c^2$	I. P ² -P ² LOG of formula 2. P ² -P ² 1. or 2.		Backpressur Slope = or- Assign Standard		n x LOG		Antilog E		Open Flow Deliverability Equals R x Antilog (Mcfd)	
				 										
Open Flow Mcfd @ 14.65 psia							Deliverab	Deliverability Mcfd @ 14.65 psia						
		_	-	behalf of the			_	th	day of	Novembe			viedge of 20 12 .	
Witness (if any)					MIDCO EXPLORATION, INC. For Company									
							_				· •			

enalty 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 MIDCO EXPLORATION, INC.
g pressure information and statements contained on this application form are true and my knowledge and belief based upon available production summaries and lease records on and/or upon type of completion or upon use being made of the gas well herein named. I one-year exemption from open flow testing for the LINDQUIST #5
ds that said well:
a coalbed methane producer cycled on plunger lift due to water a source of natural gas for injection into an oil reservoir undergoing ER on vacuum at the present time; KCC approval Docket No not capable of producing at a daily rate in excess of 250 mcf/D supply to the best of my ability any and all supporting documents deemed by Commission corroborate this claim for exemption from testing.
2
Signature:

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.