## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST CORPORATIONS.

Type Test:			(See Instructions on Reverse Side)						NOV.	4 20 MMISSION		
Open Flow Deliverability			Test Date: 11/13/2014					No. 15 5 <b>-21844-0</b> (	CONSERVATION WICHITA	4 2014		
Company MIDCO Exploration, Inc.			Lease Lindquist					4	Veil Number			
County Location Kingman 1870 FNL 2045 FEL			Section TWP 28 28S				RNG (E/W) 8W			Acres Attributed		
Field Garlisch			Reservoir <b>Mississippi</b>				Gas Gat	hering Conn K	ection			
Completion Date 7/8/03			Plug Back Total Depth 4096				Packer S N/A	Set at				
Casing Size Weight 4 1/2" 10.5#			Internal Diameter Set a 4.090 4028				Perfo 406	rations 0	To 4083			
Tubing Size Weight 2 3/8" 4.7#			Internal Diameter Set at 1.995" 4035				Perío	rations	То			
Type Completion (Describe) Single gas			Type Fluid Production Water				Puma Ur PUMP	nit or Traveling	Plunger? Yes / No .			
Producing Thru (Annulus / Tubing) Tubing				% Carbon Dioxide				% Nitrog	en	Gas Gra	Gas Gravity - G	
Vertical Depth(H) 4072			•	Pressure Taps Flange				<del>-</del>	(Meter F 2"	Run) (Prover) Size		
				14 at 8:00 (AM) (PM) Ta								
Well on Line: Started 11/13 20			o <u>14</u> at <u>8:</u>	00	(AM) (PM)	Taken		20	at	(AM) (PM)		
					OBSERVE	D SURFACE	E DATA	ı <del>-</del>		Duration of Shut-I	nHours	
Static / Dynamic Property	Orifice Size (inches) Circle one: Pressure Differential in psig (Pm) Inches H,0		t t t		Cas Wellhead (P <sub>w</sub> ) or (P	Pressure Wellhead Pr		fubing ad Pressure (P <sub>t</sub> ) or (P <sub>c</sub> )	Duration (Hours)	Liquid Produced (Barrels)		
Shut-In						620	para	purg	psia	V		
Flow												
	<del></del>				FLOW STR	EAM ATTR	BUTES			<del>-  </del>		
Plate Coeffied (F <sub>b</sub> ) (F Mofd	cient	Girde one: Meter or Prover Pressure psia	Press Extension P <sub>m</sub> xh	Grav Fact F <sub>g</sub>	or 1	Flowing Temperature Factor F <sub>11</sub>		eviation Metered Fig Factor R F <sub>pv</sub> (Mcfd)		v GOR (Cubic Fee Barrel)	Flowing Fluid Gravity G <sub>m</sub>	
L			1	(ODEN EL C	MAD (DELINE	EDADII ITI		ATIONS				
(P <sub>c</sub> ) <sup>2</sup> =		(P <sub>w</sub> ) <sup>2</sup> =		P <sub>d</sub> =		ERABILITY)	- 14.4) +		<u> </u>	(P <sub>a</sub> ) <sup>2</sup> (P <sub>d</sub> ) <sup>2</sup>	= 0.207 =	
(P <sub>c</sub> ) <sup>2</sup> - (l	•	$(P_c)^2 - (P_w)^2$ $(P_c)^2 - P_a^2$ $2, P_c^2 - P_a^2$ $divided by: P_c^2 - P_w$		LOG of formula 1, or 2, and divide D 2, D 2		Backpressure Curve Slope = "n" or Assigned Standard Slope		n x 10G		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
Oran Fla				0E		Dellinera	:Nb.			Marka © 14 CF poli		
Open Flo			Mcfd @ 14.			Deliverab			_ <del></del> _	Mcfd @ 14.65 psi		
	•	•	n benait of the aid report is true			,	0+h	o make tr	Novembe	rt and that he ha	s knowledge of 14	
							M	DCO H	XPLORAT:	ION, INC.		
		Witness (	if any)			_			For	Company		

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· ·	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 MIDCO EXPLORATION, INC.  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 LINDQUIST #4  gas well on the grounds that said well:
	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: 11/20/2014
	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.