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

<b>-</b>				(5	See Instruct	tions on F	Reverse	Side)							
Type Test:  Open Flow X Shut—in  Deliverability Pressure			Test Date: 11-03-08						API No. 15 -103-20,913 0000						
Company						Lease					· · · · · · · · · · · · · · · · · · ·	eli Numb	per		
Monui	ment I	Resources,	Inc.			Grueno	del		DNC (EA	<u></u>		#1 cres Attri	buted		
County Location Leavenworth SE,SI			E,NE	,NE 12			10s2			22E			40		
Field Fair	mount		Reservoir McLouth						Gas Gathering Connection COG Transmission Corporation						
Completion Date 1/22/88				Plug Back Total Depth 1240				Packer Set at							
Casing Size Weight 11.6#			Internal Diameter				1240'			Perforations To 1096' - 1110'					
Tubing Size Weight 2 3/8" 4.7#			Internal Diameter				Set at Perforations 1070'				То				
Type Com	Type Completion (Describe)			Type Fluid Production					Pump Unit on Transfer Circumstance XX Yes /XXO						
Gas				Water (Nil)					Pump  % Nitrogen Gas Gravity - G						
Producing Thru (Annulus / Tubing)			% Carbon Dioxide						Nil						
Annu				Nil	Press	ure Taps				<del></del>	(Meter Ru	nu) ( <mark>Sūs</mark>	(Ex) Size		
Vertical D											2"	, <u> </u>			
			-10	21 0	•	(AM) (P	<b>00/0</b> XTak	ken _1	1-03		8 at 8:30	(A	M) ( <b>(RM)</b> KX		
Pressure	Buildup:	Shut in	<del>02 - 2</del> 00	0 <del>8</del>	100	. (/1111) (*	1447 - 144. 1441 - T-1			200 19	8 8:30	(A	M) (PM)		
Well on Li	ine:	Started	19	al		_ (AM) (F	'M) Iaн	ken			at				
					OBSERV	ED SURF	FACE D	ATA			Duration of Shut-in	<u> </u>	Hours		
		Gircle one:	Pressure Flowing		Well Head Casing			Tubing		Duration	Duration Liquid P				
Static / Dynamic	Orifice Size	Meter or	Differential	Temperature	Temperature	1 Wellhead Prassure			Wellhead Pressure (P <sub>m</sub> ) or (P <sub>1</sub> ) or (P <sub>2</sub> )		(Hours)	, ,	(Barrels)		
Property	inches	Prover Pressure psig	in (h) Inches H <sub>2</sub> 0	l .	1 1		psig psia		psig psia				·		
Shut-In						15				<del></del>	24+				
Flow									<u></u>			<u> </u>			
L		<u> </u>			FLOW ST	REAM A	TTRIBL	UTES				<del></del>			
Plate Circle one:			Press Gra		vity				viation	Metered Flov			Flowing Fluid		
Coeffied	cient	Meter of Prover Pressure	_		tor	•			actor R F <sub>*</sub> , (McId)		(Cubic Fe		Gravity		
(F <sub>a</sub> ) (F	`p!	psia	√P_XH_	F	9	F,,	F <sub>ii</sub>						G		
							ļ	l		<u>.                                    </u>					
L				(OPEN FI	.OW) (DEL	IVERABI	LITY) C	CALCU	LATIONS	RECEIVE	(P.)	<sup>2</sup> = 0.2	07		
		(D. 12	ŕ	P <sub>a</sub> =		%			+ 14.4 =	<u>NOV 1</u> 7 :	2008 (P.)				
$(P_{\varepsilon})^2 = $	<del></del>	: (P <sub>w</sub> ) <sup>2</sup> =_	hoose formula 1 or 2			<del>-</del>		_				Ot	en Flow		
(P <sub>e</sub> )2-	(P_)2	(P <sub>e</sub> )²- (P <sub>e</sub> )²	1. Pr. Pr LOG of				Siope = "n"		KCE WICI		HIIA ntilog		Deliverability Equals R x Antilog		
(P <sub>s</sub> )2.	(P.)2		2. P. 2. P. 2	1, or 2. and divid	and divide   P 2 P 2		Assigned Standard Slope		_			2,400	Mcld		
.,,	` "		divided by: P2 P	by:	<u> `ا</u>	<del>-</del>	Stariosis	a diope		<del></del>		<del>                                     </del>			
												+	<del></del>		
				<u> </u>							<u> </u>				
Open Flow Mc/d @ 14.65 psia							Deliverability Mcfd @ 14.65 psia								
<u> </u>		and another car			tates that h	e is duly	authoriz	zed to n	nake the a	bove report ar	d that he has kno	wledge (	of the facts		
		that said report					3th_		of Nove		aus C	2 }	.008		
						_	-				r Company				
		Witness (	n any)						Pre	sident					
	For Commission							Checked by							

and the be	declare under penalty or perjury under the laws of the state of Kansas that I am authorized to request apt status under Rule K.A.R. 82-3-304 on behalf of the operator Monument Resources, Inc. hat the foregoing information and statements contained on this application form are true and correct to est of my knowledge and belief based upon gas production records and records of equipment installand/or of type completion or upon use of the gas well herein named.
	nereby request a permanent exemption from open flow testing for theGruendel #1
gas w	ell on the grounds that said well:
Date: _	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 incapable of producing at a daily rate in excess of 150 mcf/D  November 13, 2008  Signature:
structions	All active gas wells must have at the

All active gas wells must have at least an original G-2 form on file with the conservation division. If a gas well meets 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 obtain a testing exemption.

At some point during the succeeding calendar year, wellhead shut-in pressure shall be 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.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than thirty (30) days after the taking of the pressure reading. The form must be signed and dated on the front side as though it was a verified report of test results.