## FORM G-2 RECEIVED KANSAS CORPORATION COMMIS

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

Type Test	:		UNI	EPUINI	31	ADILIZ	See Instruc				:KADILII	i i ES	•	NOV	
	en Flov	w X	Shut-	-in			10-2	21-07			No. 45 100		170 -	~ CONCEDU	
Deliverability Pressure						Test Date	e: 10 <sup>-2</sup>	21-07		API	API No. 15 -103-20,819 - CONSERVATION WICHITA				
Company								Lease	•					Well Number	
Monument Resources, Inc.								C. Heim		DNO (5	11				
County Location  Leavenworth NW,NE,NW				Section 30			TWP RNG 8S 22E		RNG (E.	E/VV)			Acres Attributed 40		
Leavenworth NW,NE,NW			VE,IVV	Reservoir					Gathering Connection			<del></del>			
rieiu -					McLouth/Burges						-		).		
Completion Date				Plug Back Total Depth			Packer Set at								
6-01-87			1380'												
Casing Size Weight			ht	Internal Diameter			Set at			Perforations		То			
4 1/2" 9.5#							1380'		134	1340'-1350'			·		
Tubing Size Weight				Internal Diameter			Set at Perforati		rations		То				
2 3/8" 4.7#			T			136	1363'		-1 The -1.	mi		N-			
Type Completion (Describe)					Type Fluid Production Nil			Pump Unit or Travel Pump			nit or Traveling	ing Plunger? Yes / No			
Gas					NII % Carbon Dioxide			% Nitrogen			en .	Gas Gravity - G			
Producing Thru (Annulus / Tubing)				% Carbon Dioxide						<b></b>	Gas Gravity - G				
Annulus Vertical Depth(H)				 Pressure Ta				Tans			(Meter Run) (Prover) Size				
1350'				Fressure raps					-			2"	, ()		
	Buildus	· Cı	out in 1	.0-15	200	)7 <sub>at</sub>	8:00	(AM) (DAM)	Taken	10-21	2007	7 at		)	
Pressure Buildup: Shut in _															
Well on Li	ne:	Sta	arted		_19	at		(AM) (PM)	Taken		19	at _		(AM) (Pi	
							OBSERVE	D SURFAC	E DATA			Duration	of Shut-i	<u> 24+</u> н	
21-11-1	Orifice Size inches		Circle one: Pressi		Flowing V		Moll Hond	Casing		T	lubing				
Static / Dynamic Property			Meter or	Different	, ,	riowing emperature	Well Head Temperature t	Wellhead Pressure		1	ad Pressure	Dura	t t	Liquid Produce	
			P <i>rover Press</i> psig	in (h) Inches H	- 1	t			P <sub>t</sub> ) or (P <sub>c</sub> )	(P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> )		(Hours)		(Barreis)	
Chud In					-			psig 35	Paid	paig paia	-	144	<u></u>		
Shut-In	<b></b>			<u></u>		· <b>-</b>		33				- 144	7		
Flow		İ													
<u>'</u>	-						FLOW STR	EAM ATTR	RIBUTES						
Plate	-	c	ircle one:	Press				Flowing		I				Flowir	
Coefficient (F <sub>b</sub> ) (F <sub>p</sub> )		Meter or Prover Pressure psia		Extension			· · · · · · · · · · · · · · · · · · ·	Temperature		viation actor	Metered Flow R		GOR Cubic Fee	y Fluid	
				š P <sub>m</sub> x I	۲,,,	F		Factor F <sub>ft</sub>	1	Fpv	(Mcfd)	Barrel)		Gravity G_	
Mcfd		psia		1	i	<del> </del>		• н	-						
					(	OPEN FL	OW) (DELIVE	RABILITY	) CALCUL	ATIONS			(P \2	= 0.207	
$(P_c)^2 = $ : $(P_w)^2 = $				=	_: P <sub>d</sub> =%			ا) هٔ	P <sub>c</sub> - 14.4) +	14.4 =	:	(P <sub>d</sub> ) <sup>2</sup> =			
			1	Choose formula		<u> </u>		1	essure Curve		F 5 T		<u>_</u>	······	
(P <sub>c</sub> ) <sup>2</sup> - (P <sub>a</sub> ) <sup>2</sup>		(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		1. P <sub>c</sub> <sup>2</sup> -P <sub>c</sub>	P <sup>2</sup> -P <sup>2</sup> LOG of formula			Slope = "		n x LOG		Antilog		Open Flow Deliverability	
or (P <sub>e</sub> ) <sup>2</sup> - (P <sub>e</sub> ) <sup>2</sup>		2. 1		2. P <sub>c</sub> <sup>2</sup> -P <sub>c</sub>	.p.₂ 1.or.2.		D2 D2	Assigned		·-   ·· · · · · · · · · · · · · · · · ·		Antilog		Equals R x Antilog	
( 6) (	ø'			divided by: Pc2	P 2	by:	P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>		ard Slope					Mcfd	
											T		1		
Open Flow			Mcfd @	ofd @ 14.65 psia			Deliverability			Mcfd @ 14.65 psia					
The	ndersio	ned a	outhority o	n behalf of th	e Cor	npany stat	les that he is	duly autho	rized to ma	ake the ahr	ove report and	that he h	as knowl	edge of the fac	
	_	*	-					-		•			/		
tated there	ein, and	that	said report	is true and o	orrec	t. Execute	d this the		day o	of NOV	ember		#	,20 <u>07</u>	
										1 8 L	1to,	est I	<del>//</del>		
			Witness	(if any)				-		<b>₩</b>		ompany			
										Pres	sident				
			For Corr	ımission				•			Check	ced by			

I declare under penalty or 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 Monument Resources, Inc.
and that the foregoing information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon gas production records and records of equipment installation and/or of type completion or upon use of the gas well herein named.  I hereby request a permanent exemption from open flow testing for the C. Heim #11
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.  X is incapable of producing at a daily rate in excess of 150 mcf/D  Date: November 15, 2007
Signature:

## Instructions:

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.