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

Type Tes	t:					(Oce manuc	יוט פווטוו	verse orde	7		,			
	en Flo eliverat		X Shut Pres	-in sure	Test Date	10-	-29-08		AP	'l No. 15 -10	3-21,095	-00-	00	
Company Monument Resources, Inc.						Lea: C.			ase Heim			Well Number 13		
County Location			Section			TWP		RNG (E/W)		Acres Attributed				
Leavenworth N2,NW,NW			30		8S		22E			40				
Field					Reservoi					thering Conne Transmissi				
Completion	- Det					th/Burges k Total Depti			Packer	<del></del>	on Colp.			
1-12-89		e			1300'	K TOLAT DEPLI	•			OUI di				
Casing Size Weight			internal [	Diameter	Set at		Perforations		То					
4 1/2" 9.5#					1300'		1186'-1194' &		123	1238'-1244'				
Tubing Size Weight			Internal Diameter		Set at		Perforations		То	То				
2 3/8" 4.7#			Type Elui	d Production		1254'		Pump Unit or Traveling Plunger? Yes / No			<del></del>			
Type Completion (Describe)  Gas				Nil	a Production			Pump Unit or traveling Plunger? Yes 7 No						
Producing	Thru	(Ann	ulus / Tubing	)	% Carbo	n Dioxide			% Nitro	gen	Gas	Gravity - C	3,	
Annulus	S								·			<u> </u>		
Vertical D	epth(F	1)				Pressi	ure Taps					r Run) (Pr	rover) Size	
1244'											2*			
Pressure	Buildu	p: \$	Shut in 10-	-2820	08_at <u>1</u>	0:00	(AM)XPW	Taken1	.0-29	20	08_ at <u>11</u> ;	:10	(AM) <del>(BM)</del>	
Well on L	ine:	S	Started	19	9 at		(AM) (PM)	Taken		19	at		(AM) (PM)	
						OBSERVE	D SURFAC	E DATA			Duration of Sh	ut-in 24+	Hou	
Static /	Orifice Size		Circle one:	Pressure	Flowing	Well Head	Malhaad Praceura		Tubing		_		13-445	
Dynamic			Meter or Prover Pressu	Differential in (h)	Temperature	Temperature				ead Pressure or (P <sub>1</sub> ) or (P <sub>2</sub> )	Duration (Hours)	1 .	d Produced Barrels)	
Property	inch	88	psig	Inches H <sub>2</sub> 0	t	t	psig psig	psia	psig	psia	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	"		
Shut-in							18	-			25+	-		
Flow														
						FLOW STR	EAM ATTR	BUTES						
Plate Coefficeient (F <sub>b</sub> ) (F <sub>p</sub> ) Mofd			Circle one:	Press	Grav	Gravity _		Flowing De		Metered Flor	gor.		Flowing	
		Meter or Prover Pressure psia		Extension	Fac	ror	emperature Factor	1	ctor	R	(Cubic		Fluid Gravity	
				š P <sub>m</sub> xH <sub>w</sub>	F,	•	F,	'	ρv	RECE	IVED Barre	al)	G <sub>m</sub>	
							<u>-</u>							
							<del></del>			HOV 1	<del>7 2008</del>	· · · · · · · · · · · · · · · · · · ·	<u></u>	
·					•	OW) (DELIV	ERABILITY	CALCUL	ATIONS		·· (P	$(r_{\rm g})^2 = 0.2$	07	
(P <sub>c</sub> ) <sup>2</sup> =		:	(P <sub>w</sub> ) <sup>2</sup> =	::	P <sub>0</sub> =		% (F	c - 14.4) +	14.4 = _	KCC W	ICHITA (P	) <sup>2</sup> =		
/D \2_ //	D /5	/5	P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	Choose formula 1 or 2	LOG of			ssure Curve				Or	en Flow	
(P <sub>c</sub> ) <sup>2</sup> - (P <sub>a</sub> ) <sup>2</sup> or		(Fe) = (W)		0 D2 D2	tormula 1. or 2.		Slope = "n"		_ n x LOG		Antilog		iverability	
(P <sub>c</sub> ) <sup>2</sup> - (P <sub>d</sub> ) <sup>2</sup>				divided by: P2-P	and divide	P.2. P.2	Assigned Standard Slope			· [ ] [		Ednas	Equals R x Antilog	
			<del></del>	under by. 1 c 1 w	<del></del>	<u> </u>	1					<del></del>		
							1							
Open Flow Mcfd @ 14.65 psia						, ,	Deliverability Mcfd @ 14.65 psia					· <del></del>		
The	unders	igned	l authority, or	behalf of the C	ompany, sta	tes that he is	duly author	ized to ma	ke the al	oove report and	I that he has kno	owledge o	f the facts	
stated the	rein, ar	nd tha	at said report	is true and corr	ect. Execute	ed this the	±3th	day of	1	November	e di	1	908—	
									( )	1 HT	aust	ノ		
			Witness (	if any)			-			For	Company	<del></del>		
									Presi	dent				
			For Com	mission			-			Che	cked by			

	elare under penalty or perjury under the laws of the state of Kansas that I am authorized to request tatus under Rule K.A.R. 82-3-304 on behalf of the operator Monument Resources, Inc.
	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 installa-
tion and/	or of type completion or upon use of the gas well herein named.
Ihere	eby request a permanent exemption from open flow testing for the C. Heim #13
gas well	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
	x is incapable of producing at a daily rate in excess of 150 mcf/D
Date:	November 13, 2008
	Signature: Offices Decision
	Title: President

## 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.