**KCC WICHITA** 

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

Type Test	:				4	See instruct	ions on He	verse Siat	<del>†)</del>					
,	en Flow liverabii	Pres	hut-in ssure		Test Date 11/30/10				API 103	No. 15 -20,608 - C	NU-08	,		
Company Monume		ources, I	nc.				Lease Runnet	aum Eas	st		E-2	Well Nu	ımber	
County Leavenw	vorth		Location NW,NE,NW		Section 23		TWP 9S		RNG (E/W) 22E			Acres Attributed 35		
Field Lamborn			Reservoir McLouth	n/Burgess			Gas Gathering Connection COG Transmission Corporation							
Completion Date 5/8/86				Plug Bac 1208'	k Total Dept	h		Packer Set at						
Casing S 1 1/2"	ize		Weight 9.0#		Internal Diameter		Set at 1233'		Perforations 1164'		то 1168'			
Tubing Si 2 3/8"	ze		Weight 4.7#		Internal Diameter		Set at 1180'		Perforations		То			
Type Con Gas	npletion	(Describe	)	aranda	Type Flui Water	d Production	า		Pump Un Rod Pi		Plunger? \	res / No		
Producing Thru (Annulus			Tubing)		% Carbon Dioxide		de			% Nitrogen Nil		Gas Gravity - G <sub>g</sub>		
Annulus  Vertical Depth(H)  1168'					Nil						(Meter Run) (Prover) Size		'rover) Size	
Pressure	Buildup	: Shut ir	11-29	)2	0_10 at_8	:10 am	(AM) (PM)	Taken_1	1-30	20	10 at 9:00	0 am	(AM) (PM)	
Well on L	ine:	Started	I	2	0 at	<del> </del>	(AM) (PM)	Taken	· · · · · · · · · · · · · · · · · · ·	20	at		(AM) (PM)	
						OBSERVE	D SURFAC	E DATA			Duration of S	hut-in	Hou	
Static / Dynamic Property	ynamic Size		ele one: feter Pressure g (Pm)	Pressure Differential in Inches H <sub>o</sub> 0	Flowing Well Head Temperature t		Casing Wellhead Pressure $(P_w)$ or $(P_1)$ or $(P_c)$ psig psia		Tubing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> ) psig psia		Duration (Hours)	, ,	Liquid Produced (Barrels)	
Shut-In	Shut-In		. ,								24+			
Flow														
				- 4		FLOW STR	EAM ATTE	IBUTES	1				1	
Plate Coeffiecient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle on Meter of Prover Pre- psia	or ·	Press Extension ✓ P <sub>m</sub> x h	Grav Fac F <sub>e</sub>	tor	Flowing Temperature Factor F <sub>11</sub>		viation actor F <sub>pv</sub>	Metered Flor R (Mcfd)	(Cubi	AOR ic Feet/ arrel)	Flowing Fluid Gravity G <sub>m</sub>	
					(OPEN FL	OW) (DELIV	ERABILITY	') CALCUI	ATIONS		I	$(P_a)^2 = 0.2$	 207	
(P <sub>c</sub> ) <sup>2</sup> =		_:	(P <sub>w</sub> ) <sup>2</sup> =	:	P <sub>d</sub> =		% (	P <sub>c</sub> - 14.4) +	+ 14.4 =			(P <sub>d</sub> ) <sup>2</sup> =		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		oose formula 1 or 2 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ ided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide p 2		Backpressur Slope = or- Assign Standard		0 2 1	og [	Antilog	De	Open Flow Deliverability Equals R x Antilo (Mcfd)	
Open Flo	w		Mcfd @ 14.65 psia				Deliverability		I	Mcfd @ 14.65 psia				
The	undersi	gned auth	ority, on	behalf of the	Company,	states that h	e is duly a	uthorized	to make th	e above rep	ort and that h	e has knov	vledge of	
ne facts s	tated th	erein, and	that said	report is true	e and correc	t. Executed	this the	nd	day of D	ecember	wo I	,	20 10	
		,	Vitness (if a	ny)						For	Company	R	ECEIV	
			or Commiss	ion			,			Che	ecked by	UŁ	C 06	

exempt status und and that the foreg correct to the best of equipment insta I hereby reque	er penalty of perjury under the laws of the state of Kansas that I am authorized to request ler Rule K.A.R. 82-3-304 on behalf of the operator Monument Resources, Inc going pressure information and statements contained on this application form are true and tof my knowledge and belief based upon available production summaries and lease records allation and/or upon type of completion or upon use being made of the gas well herein named. Lest a one-year exemption from open flow testing for the Runnebaum East #E-2						
(Check	ounds that said well:  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						
<b>7</b>	is not capable of producing at a daily rate in excess of 250 mcf/D						
_	e to supply to the best of my ability any and all supporting documents deemed by Commission y to corroborate this claim for exemption from testing.						
Date: December	2, 2010						
	Signature: Of House  Title: President						

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 pust be signed and dated on the front side as though it was a verified report of annual test results.

DEC 0 6 2010