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

Type Test	:		<b></b>		(-	See Instruc	tions on Reve	rse Side	)				
Op.	en Flov	V			Test Date	):				No. 15	~~~		
Del	liverabl	lty		V			11-18-11		-103	3-20, 913 -	0000	Ì	
Company Monume		soul	rces, Inc				Lease Gruendel				#1	Well Nu	ımber
County Location Leavenworth SE, SE, NE			Section 12		TWP 10S			W)	Acres Attributed		Attributed		
Field Fairmount			Reservoir McLouth			<u> </u>	Gas Gathering Connection COG Transmission Corporation						
Completion Date 1/22/88			Plug Back Total Depth			-	Packer S	et at			****		
Casing Size			Welght 11.6#		Internal Diameter		Set at 1240'		Perforations		To 1110'		
4 1/2" Tubing Si	28		Weight		Internal Diameter		Set at		Perforations		То		
2 3/8" 4.7#  Type Completion (Describe)			- 1070' Type Fluid Production				Pump Unit or Traveling Plunger? Yes / No						
_	Single Gas			Water (Nil)			Pump		Gas Gravity - G				
Producing Annulus	•	(Anı	nulus / Tubing	) .	% C	carbon Diox	ride		% Nitrog —	en 			<u> </u>
Vertical D	epth(H	)				Pre:	ssure Taps				(Mete	r Run) (P	Prover) Size
	Buildup	<b>o</b> :	Shut in11-1	7 2	11 at 8	:30 am	_ (AM) (PM) T	aken_1	1-18	20	11 at 8:40	am	(AM) (PM)
Well on L					o at		_ (AM) (PM) T	aken		20	at		(AM) (PM)
						OBSERV	ED SURFACE	DATA	· · · · · ·		Duration of Shi	ut-in_24	Hours
Static / Dynamic Property	Orilio Size	9	Circle one: Meter Prover Pressui		Flowing Well Head Temperature Temperature t		Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>p</sub> )		Tubing Wellhead Pressure $(P_w)$ or $(P_t)$ or $(P_c)$		Duration (Hours)		id Produced (Barrels)
Shut-In			psig (Pm)	Inches H <sub>2</sub> 0	-		gelg -	psla	psig 	psia	24		
Flow	-												
		•	<u> </u>			FLOW ST	REAM ATTRIE	BUTES		·	. ,		
Plate Coefficient (F <sub>b</sub> ) (F <sub>p</sub> ) Motd		Pro	Gircle one: Meter or over Pressure psia	Press Extension P <sub>m</sub> x h	Gravity Factor F <sub>g</sub>		Flowing Temperature Factor F <sub>n</sub>		Deviation Metered Flo Factor R F <sub>pv</sub> (Mctd)		(Cubic Feet/ Gr.		Flowing Fluid Gravity G
(P <sub>e</sub> )² =			(P \2 =	·;	(OPEN FL	• •	VERABILITY) _% (P_		_ATIONS - 14.4 =	:		$(a_{d}^{2})^{2} = 0.$	207
(P <sub>e</sub> )"- (I	- I	<del>- ·</del>	P <sub>e</sub> )*- (P <sub>w</sub> )*	1. P. P. P. 2.	LOG of formula 1, or 2, and divide		Backpress Slope 	sure Curvi		rog	Antilog	De	Open Flow eliverability is R x Antilog (Mcfd)
	-			divided by: Pc2 - Pw	by:		Standa	rd Slope					(
<del></del>		_			+			<del>.</del>		<del></del>			
Open Flo	w			McId @ 14	65 psia		Deliverabil	ity			Mcfd @ 14.65	psia	
The	unders	igne	d authority, or	behalf of the	Company,	states that	he is duly aut	horized			ort and that he	has kno	
he facts s	tated ti	here	in, and that sa	id report is tru	e and correc	ct. Execute	ed this the 1s	<u> </u>	day of	ecember	1		, 20 <u>11</u> .
			Witness (i	any)			<del></del>	(		/ Tai	Company	· F	RECEIVE
			ANIED <b>ES</b> (1	eti) i								D	EC 07 2
			For Comm	ission						Ch	acked by		-

exempt status under Rule K. and that the foregoing pres correct to the best of my kno	of perjury under the laws of the state of Kansas that I am authorized to request A.R. 82-3-304 on behalf of the operator Monument Resources, Inc sure information and statements contained on this application form are true and owledge and belief based upon available production summaries and lease records
	d/or upon type of completion or upon use being made of the gas well herein named. year exemption from open flow testing for the Gruendel #1
gas well on the grounds tha	t said welt:
is cycled is a source is on vac √ is not cap I further agree to supply	on plunger lift due to water  ce of natural gas for injection into an oil reservoir undergoing ER  uum at the present time; KCC approval Docket No  pable of producing at a daily rate in excess of 250 mcf/D  to the best of my ability any and all supporting documents deemed by Commission for exemption from testing.
Date: December 1, 2011	
	Signature: Affous 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 must be signed and dated on the front side as though it was a verified report of annual test results.