KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test				((See Instruc	tions on Re	verse Side)	•					
□ Ор	en Flow	Diluc		Test Date	: 11-2	28-01		API I	No. 15 -10	3-21.096	5 - 0 0	-00	
De	liverabil	y Pres	sure										
Company Monument Resources, Inc.					Lease C. Heim						Well Number		
County Location				Section	Section		TWP		RNG (E/W)		Acres Attributed		
Leavenworth NE, SE, SE				24		8S		21E			40		
Field					Reservoir McLouth/Burgess			Gas Gathering Connection COG Transmission					
Completic	n Date			Plug Back	Total Depth	1		Packer S	et at				
1-10-89				1288'			**						
Casing Size Weight			Internal D	Diameter	Set at 1288'		Perforations 1220'		To 122	то 1224'			
4 1/2" 9.5#					Set at		Perforations			То			
Tubing Size Weight 2 3/8" 4.7#				Internal D		1258'		Pump Unit or Traveling Plunge			as / No		
	npletion	(Describe)		• •	d Production (Nil)	1		Pump Un	nt or traveling	Plunger? Te	35 / NO		
Gas Producing Thru (Annulus / Tubing)					Water (Nil) % Carbon Dioxide			% Nitrogen			Gas Gravity - G _g		
Annulus	•	,,,,e,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,										
Vertical Depth(H)					 Pressure Taps					(Mei	ær Run) (F	Prover) Size	
1224'										2"_			
Pressure	Buildup	: Shut in	1-26-2001	9 at	8:00	(AM)XXXX	Taken1	1-28-	2001	at8_	:15	(AM)XDXX	
Well on L	ine.		1:										
11011 C													
					OBSERVE	D SURFAC		1		Duration of S	hut-in	Hours	
Static /	Orific	fice Circle one: Pressure Meter or Differential		Flowing Well Head		Casing Wellhead Pressure		Tubing Wellhead Pressure		Duration	Liq	uid Produced	
Dynamic	Size	Prover Press	1 1	Temperature t	Temperature t	(P,) or (P,) or (Pc			(P_i) or (P_c)	(Hours)		(Barrels)	
Property	inche	s psig	Inches H ₂ 0	<u> </u>	<u> </u>	psig	psia	psig	psia				
Shut-In						35				48			
Flow													
	<u> </u>				FLOW STF	REAM ATTR	RIBUTES	<u> </u>					
Plate		Circle one:	Press			Flowing	Day	iation	Metered Flov	" G	ior	Flowing	
Plate Coeffiecient		Meter or	Extension			Temperature	nperature Fa		viation Metered Flow actor R		ic Feet/	Fluid Gravity	
(F _b) (F _ρ)		Prover Pressure psia	š P _m xH _m	F		Factor F _{II}		F _{pv} (Mcfd)		Ba	arrel)	G _m	
Mofd	-					- 11	_					+	
L	L		<u> </u>					i				_1	
					OW) (DELIV						$(P_a)^2 = 0$.207	
(P _c) ² =		: (P _w) ² :				% (P _c - 14.4) +	14.4 =	:		(P _o) ² =		
(P)2-/	P)2	(P _c) ² - (P _w) ²	1. P. P. 2	LOG of			essure Curve pe = "n"	l l			I	Open Flow letiverability	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		2. P ₂ ² -F		torrnula 1. or 2.		or		n x LOG		Antilog	I .	als R x Antilog	
(P _E)2-(1	P _d) ²		divided by: P _c ² + P _y	and divide by:	P.2. P.2		ssigned dard Slope					Mcfd	
				<u>' </u>									
						+							
			14.41 @ 44	<u> </u>		Dativarah				Mcfd @ 14.65	l		
Open Flor			Mcfd @ 14.			Deliverab					·	-4 4b - 5 - 11	
			n behalf of the C						•	that he has l	inowledge)	of the facts	
stated the	rein, and	that said repor	t is true and cor	rect. Execut	ed this the	/tn	day o		cember		-	, 2001	
								1	MJO	usl)		
		Witness	(if any)							Company			
								President Checked by					
		Far Con	nmission						3110				
				n	EC 13	2001							

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exempt status un and that the fore the best of my ki tion and/or of typ I hereby requ	der penalty or perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operator Monument Resources, Inc. going information and statements contained on this application form are true and correct to nowledge and belief based upon gas production records and records of equipment installate completion or upon use of the gas well herein named. sest a permanent exemption from open flow testing for the C. Heim #14
(Chec	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
Date: Decemb	er 7, 2001
	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.

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