KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

. Type To	est:				(See Ins				VENADILI	11 1531			
Open Flow X Shut-in Deliverabilty Pressure		Test Date:		Instructions on Reverse Sid		·	PI No. 15	-103-20,	357 -∞ -¢	<i>ا</i> د			
Compa		£ D.				Lease					Well Number		
County			urces, Ir			C. Hei	m			#3	(2-19)		
Leavenworth NW, NE, SE		Section 19		TWP 8S		RNG 22E	(E/W)		Acres Attribute	d			
Field			Reservoir McLouth/Burgess				Gas Gathering Connection COG Transmission Corp.						
Completion Date				Plug Back Total Depth			···		Set at	ISSION C	orp.		
	1-86	· · <u>- · · · · · · · · · · · · · · · · ·</u>		1270					Set at				
Casing Size Weight 4 1/2" 9.5#			Internal Diameter		Set at 1 2 7 0 '		Per	forations	To	11601			
-	Tubing Size Weight 2 3/8" 4.7#		Internal Diameter		Set at		Perforations		To	1168			
	mpletion (77'						
Gas	5 .	•			id Producti (Nil			Pump	Jnit or T raveling O	Plunger? Yes	/ No		
		nnulus / Tubir	ng)		n Dioxide	<u> </u>		% Nitro		Gas G	iravity - G		
	ulus Depth(H)			Nil				Nil					
116					Pres	ssure Taps				(Meter	Run) (Prover) Si	ze	
Pressure	Buildup:	Shut in $\frac{1}{2}$	1-25-2001	at	8:10	(AM) (PM)	Taken 1	1 126÷	2001 (2	. 9.1	20		
Well on t	_ine:	Started	19	9at		_ (AM) (PM)	Taken		10	at 0	<u>4U (AM) (PN</u>	+	
									19	at	(AM) (PN	1)	
C.	1	Circle one.	Pressure		OBSERV	ED SURFACE	DATA			Duration of Shut	-in24H	ours	
State: Dynamic Property	Orifice Size inches	Meter or Prover Press	Differential	Flowing Well H Temperature Temper t		rature Wellhead Pressure (P _w) or (P _t) or (P _c)		Tubing Wellhead Pressure $(P_{\underline{u}})$ or $(P_{\underline{t}})$ or $(P_{\underline{c}})$		Ouration (Hours)		Liquid Produced	
Shut-In						psig 40	psia 	psig	psia	24			
Flow							··· <u>··</u> · · · · · · · · · ·			24	 	\dashv	
					FLOW ST	REAM ATTRI	BUTES	I			<u> </u>		
Plate		Circle one:	Press	Grav		Flowing	T					\neg	
Coefficient (F _p) (F _p) McId		Meter or over Pressure psia	Extension √ P _m x H _m	Factor F ₀	-	Temperature Factor F,,	Deviation Factor F _{gv}		Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	eV Flowing Fluid Gravity G		
				<u> </u>			<u></u>						
(P _c)² =	:	(P _w) ² =		OPEN FLO _ = _		/ERABILITY) (CALCULA - 14.4) +				= 0.207		
(P _c)² - (P	.) ² (F	(P_)2 - (P_)2	Choose formula 1 or 2:	LOG of	= 7	Backpress			: :	(P _d) ²	=	7	
$(P_c)^2 - (P_d)^2$			2. P2.P2 anded by: P2.P2		P ₂ 2 . P ₂ 2	Slope = "n" or Assigned Standard Slope		nxt	og	Antilog	Open Flow Deliverability Equals R x Antilog	,	
			c w	by:	<u> </u>	Standard	Joiope				Mcfd	-	
												-	
pen Flow			McId @ 14.65	psia		Deliverability			<u>-</u>	40445		╛	
The un	dersigned	authority, on	behalf of the Com	pany, state:	s that he is		nd to make	a tha aba	IMC	fd @ 14.65 psia		-	
ated therei	n, and that	said report is	s true and correct	. Executed	this the	7th	_ day of		re report and the cember	at he has knowle	_		
				REUL	···			el	Par 5	#	192001]		
		Witness (il	any)				1. G. C	Foust	- Pres	Tdent		-	
		For Commi	ssion		1.3-200				Checked			-	
				ruc v	VICHIT.	Ā					•		

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	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 <u>Monument Resources</u> , <u>Inc.</u> 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 <u>C. Heim #3 (2-19)</u> 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. is incapable of producing at a daily rate in excess of 150 mcf/D
	Date: December 7, 2001 Authority A
	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.