KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

										Kan	SAS CONPORATION G-2 DEC 10 2000
		ONE			ED OP	ORATION O	OR DE			Y TEST	DEC 10 2009
Type Tes	t:				(See Instruc	ctions on Reverse	e Side)			CONSE	300g
	en Flow diverabili			Test Date	e: 11 - 15	5 −09 ∪9		API	No. 15 -10	3-20,819 [©]	DO POO
Company		sources, Inc.		···		Lease C. Heim				11	Well Number
County Leavenworth		Location NW,NE,NW		Section 30		TWP 8S		RNG (E/W) 22E			Acres Attributed 40
Field				Reservo					nering Conne		
-	Dete				th/Burges k Total Dept			acker S	Fransmissi	on Corp.	
Completic				1380	a rulai Depi		-	-	or ar	*	
	Casing Size Weight		Internal Diameter		Set at 1380'			rations 0'-1350'	То		
	Tubing Size Weight		internal i	Internal Diameter			Perforations		То		
Gas	Type Completion (Describe) Gas		Type Fluid Production Nil			F	ump		Plunger? Yes /		
· . · · · · · ·		nnulus / Tubing)		% Carbo	n Dioxide		%	Nitrog	en	Gas Gr	avity - G _g
Annulus					· D=====	uro Tono				(Mater E	Run) (Prover) Size
Vertical Depth(H) 1350'			Pressure Taps				(Meter Run) (Prover) Size				
Pressure	Buildup:	Shut in 11-	<u>14 20</u>	09_at _	9:15	(AM)XPM Take	en <u>1</u>	1–15	2019	at <u>10:0</u>	O (AM)XRM
Well on Li	ine:	Started	19	at		(AM) (PM) Take	en		19	at	(AM) (PM)
					OBSERVE	D SURFACE DA	ATA			Duration of Shut-	in 24+ Hours
Static / Dynamic Property	Orifice Size inches	Circle one: Meter of Prover Pressur	Pressure Differential in (h)	Flowing Temperature	Well Head Temperature	Casing Wellhead Press (P _w) or (P ₁) or (Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	Liquid Produced (Barreis)
Shut-In		psig 	Inches H ₂ 0			psig p	sia _	psig	psia 	24+	
Flow		-									
					ELOW STE	REAM ATTRIBUT	res				<u> </u>
		Circle one:		1	FLOW STP	Flowing	163				Flowing
Plate Coefficcient (F _b) (F _p) Mcfd		Meter or Extension Prover Pressure psia Press Extension From Front Pressure From Front Press From K Hw		Gravity To		Temperature Factor F ₁₁	Deviation Factor F _{pv}		Metered Flor R (Mcfd)	V GOR (Cubic Fe Barrel)	Fluid
(P _c) ² =	:	(P _w) ² =_	:	(OPEN FL		/ERABILITY) CA % (P _c - 1	LCULAT 4.4) + 14		· :	(P _a) ²	² = 0.207 ² =
		$(P_c)^2 - (P_w)^2 \qquad \begin{array}{c} \hline Choose tormuta 1 \text{ or } 2: \\ 1. \ P_c^2 - P_a^2 \\ 2. \ P_c^2 - P_d^2 \end{array}$		LOG of tormula 1. or 2.		Backpressure Slope = " or Assigne	Curve	n x 100		Antilog	Open Flow Deliverability Equals R x Antilog
· cr · V	a.	- 0	livided by: P _c ² - P _w ²		P _c ² -P _w ²	Standard S	lope				Mcfd
Open Flov	N		Mcfd @ 14.6	5 psia		Deliverability		<u> </u>		Mcfd @ 14.65 psia	1
The u	ındersian	ed authority, on	behalf of the Co	ompany, sta	tes that he is	s duly authorized	to make	the ab	ove report and	that he has know	ledge of the facts
	-	that said report is				2324	day of _		vember		<u> </u>
	· · · · · · · · · · · · · · · · · · ·	Witness (if	any)				U			Company	
		For Comm	ssion					rres	sident Che	cked by	

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exempt status und	der Rule K.A.R. 82-3-3	304 on behalf of the	operator Monum	ent Resources, Inc.
the best of my kn	owledge and belief be completion or upon	ased upon gas pro use of the gas we	oduction records a Il herein named.	and records of equipment installa-
	est a permanent exem rounds that said well:		w testing for the $\frac{C}{C}$. neim #11
(Check	is a coalbed methan is cycled on plunge is a source of natur is on vacuum at the is incapable of proc	r lift due to water al gas for injection present time; KCC	C approval Docke	t No
Date: <u>Novemb</u>	er 23, 2009			
·				
. ·		Signature:	OS Fo	ust

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.