## Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

RECEIVED

Type Test:						" LOCIVE!							
Open Flow Deliverabilty			X Shu	t-in ssure	Test Date	Test Date: 12–17–03 API No. 15–103						JAN 1 2 200	
		y				····						CC COMMICHI	
Company		+ D	ecource	e Inc			Lease C. Hei	m			•	#9	
County	unen	<u>L R</u>	esource Locati		Section		TWP		RNG (E/	W)		Acres Attributed	
,	venw	ort		,SW,SE	19		8S		22	E		40	
Field				·	Reservoir	f				ering Connecti			
					McLouth/Burgess			COG Transmission Corporation					
Completi 9/1	on Date 5/86				Plug Bac 1395	k Total Dep	th		Packer Se	et at			
Casing S 4 1				Weight 9.5#		Internal Diameter		Set at 1395 '		Perforations 1		то 1323' <b>-</b> 1325'	
Tubing Size			•	Weight N/A		Internal Diameter		Set at		Perforations			
Type Completion (Describe) Gas				Type Flui Nil	Type Fluid Production Ni 1			-Pump Unit or Traveling Plunger? Yes / No None			No		
Producing	oducing Thru (Annulus / Tubing) Casing			% Carbor	Dioxide			% Nitroge Ni		Gas Gravity - G <sub>o</sub>			
Vertical D		)				Pres	sure Taps			· · · · · · · · · · · · · · · · · · ·	(Meter F	tun) (Prover) Size	
												•	
Pressure	Buildu	p: <b>S</b>	Shut in $_{-12}$	<u> </u>	03_at _	9:20	_ (AM) ( <b>FM</b> )	Taken <u>1</u>	2–17	20 <b>0</b> 3_	at10:3	<u>(МА</u> (АМ) <u>О</u>	
Well on L												(AM) (PM)	
						OBSERV	ED SURFAC	E DATA			Ouration of Shut-	n 24 Hours	
Static / Dynamic Property	namic Size		Circle one:  Meter or  Prover Pressu  psig	Pressure Differential in (h) Inches H <sub>2</sub> 0	Flowing Well Head Temperatur		Wellhead Precure		Tubing Wellhead Pressure (Pw) or (Pt) or (Pc) psig psia		Duration (Hours)	Liquid Produced (Barrels)	
Shut-In	_	_					15				24		
Flow													
	A		•			FLOW ST	REAM ATTR	BUTES					
Plate Coeffied (F <sub>b</sub> ) (F	ient ,)		Circle one: Meter or ver Pressure psia	Press Extension √P <sub>m</sub> x H <sub>w</sub>	Gra Fac F	tor	Flowing Temperature Factor F <sub>11</sub>	Fa	iation ictor F	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	Flowing Fluid Gravity G_m	
											_1		
					-		VERABILITY					2 = 0.207 2 =	
(P <sub>c</sub> ) <sup>2</sup> =		_:_	(P <sub>w</sub> ) <sup>2</sup> =	Choose formula 1 or 2	P <sub>a</sub> =			- 14.4) +			(1 4)		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		1. P <sub>c</sub> <sup>2</sup> - P <sub>c</sub> <sup>2</sup> 2. P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> divided by: P <sub>c</sub> <sup>2</sup> - P <sub>d</sub>	LOG of formula 1. or 2. and divide	P <sub>2</sub> - P <sub>2</sub>	Backpressure C Slope = "n" or Assigned Standard Slo		n x t	.og	Antílog	Open Fłow Deliverability Equals R x Antilog Mctd	
				c w									
Open Flo	w			Mcfd @ 14.	65 psia		Deliverab	lity		М	cfd @ 14.65 psi	3	
				n behalf of the C			0+5	rized to ma		ove report and January	that he has know	viedge of the facts	
			Witness	(if any)							ompany (		
			For Com						Presid		red by		

For Commission

l de exempt	eclare under penalty or perjury under the laws of the state of Kansas that I am authorized to r	equest
the bes	t status under Rule K.A.R. 82-3-304 on behalf of the operatorMonument Resources, Incat the foregoing information and statements contained on this application form are true and const of my knowledge and belief based upon gas production records and records of equipment in d/or of type completion or upon use of the gas well herein named.  Pereby request a permanent exemption from open flow testing for theC. Heim #9  If on the grounds that said well:	rect to
	(Check 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.  X is incapable of producing at a daily rate in excess of 150 mcf/D	_
Date: _ J	January 8, 2004	
	Signature: Off Fourt  Title: President	

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.