KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

RICINET

Type Test:					(See Instruc	tions on Rev	erse Side,)			DEC 27 200	
	n Flow verabilty	X Shut—i Pressu		Test Date	: 12	-16-02		API	No. 15-103	-20,337 - K	CO WICHIT	
Company Monum	ent R	escurces	, Inc.			Lease C. He	eim			,	Well Number #1-19	
County Leave:	nwort	h Locati	n NE,NE	Section 19	• •	TWP 8S	41	RNG (E/ 22E	W)	,	Acres Attributed	
Field				Reservoir Upper	McLouth	<u> </u>		Gas Gatl	nering Connec Transmis	sion Corpor	ration	
Completion	Date			Plug Bac	k Total Depth	1		Packer S	et at		:	
2/10/				1150'				N/A				
Casing Size Weight 4 1/2" 9.5#			Internal C	iameter	Set a ²		Perto	rations 107	то 8' - 1082'			
Tubing Size		Weigh		Internal D	iameter	Set a		Perto	rations	То		
2 3/8		4.	7#			1070						
Type Comp Gas	letion (D	escribe)		Type Flui Ni	d Production			Pump Ur Pu		x ebuxuser Yes /	No	
Producing T		nulus / Tubing)		% Carbor Ni]				% Nitrog Nil		Gas Gra	avity - G	
Vertical Dep	pth(H)				Pressu	ıre Taps				(Meter F	Run) (Prover) Size 3"	
			15 20	00	10:00	(AAA) (WW)	Takan 1	2-16	206	2 at10:	20 (44454544)	
Pressure Bu	•									at		
							- 0.474				24	
		Circle one:	Pressure		I	D SURFACE		1 -	Tubing	Duration of Shut-	in <u>24</u> Hours	
Static / Orifice Dynamic Size Property inches		Meter or Prover Pressu psig	Differential	Flowing Well Head Temperature t t		Wellhead Pressure (P _w) or (P _t) or (P _c)		Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		Duration (Hours)	Liquid Produced (Barrels)	
Shut-In						psig 140	——————————————————————————————————————			24		
Flow												
i		•		<u></u>	FLOW STR	EAM ATTRI	BUTES	<u> </u>				
Plate Coefficcier (F _b) (F _p) Mcfd		Circle one: Meter or over Pressure psia	Press Extension √ P _m x H _w	Grav Fac	tor 1	Flowing femperature Factor F ₁₁	Fa	iation ctor _P	Metered Flov R (McId)	y GOR (Cubic Fe Barrel)	1 Gravity I	
						·						
		<i>(</i> 2) 12		•	OW) (DELIV) CALCUL			•	² = 0.207 ² =	
(P _c) ² =	 :	(P _w) ² =	Choose formule 1 or 2:			T				/ه ۱۰		
(P _e) ² - (P _e) or (P _e) ² - (P _e)		P _c)²- (P _w)²	1. P ₂ · P ₂ · P ₂ · P ₃ ·	LOG of formula 1. or 2.		Šlog	ssure Curve be = "n" - or signed	l n x	LOG	Antilog	Open Flow Deliverability Equals R x Antilog	
([[] ([]]			divided by: Pc - Pu	and divide by:	P. 2 - P. 2		ard Slope		L .J		Mcfd	
1			······································	-		-						
Open Flow Mcfd @ 14.65 psia						Deliverability				Mcfd @ 14.65 psia		
		d andb ==!*: -			tae that ha !			ake the sh	· · · · · ·		vledge of the facts	
	_		is true and corre				h day o		December		2002	
		Witness (if any)			-				cest)		
		For Come				-	Pre	esiden		cked by		

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
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: December 20, 2002
Signature: Officest Title:

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.