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

**RECEIVED** 

	n Flow erabilty	X Shut-i Pressu		•	(See Instruct: 12–17–	ions on Reve -03	erse Side)		o. 15 <u>–1</u> 03–		AN 12 2004 C WICHITA
	erability	<del> </del>				Lease	<u> </u>	·····			Vell Number
Company	non+ B	esources	Tnc			J. Hei	m				#5
County	INCLIFE IN	Locatio		Section		TWP		RNG (E/V		F	Acres Attributed
	enwort	h SW	,NE,SW	20		8S		221			40
Field				Reservoir Burge					ering Connect <b>Fransmis</b>	<sub>lion</sub> sion Corpo	ration
Completion 11/15	Date 5/87			Plug Back 1412	Total Depth			Packer Se	t at		
Casing Size	2"	Weight 9.5	#	Internal D	iameter	Set at 1412		Perfora		то 1353 <b>' -</b> 13	56'
Tubing Size None	<del></del>	Weight		Internal D	iameter	Set at		Perfora	ations	То	
Type Compl Gas	letion (De	escribe)		Type Fluid	1 Production		,	Pump Uni	or Traveling	Plunger? XXXX/	No
Producing T Casin		ulus / Tubing)		% Carbon				% Nitroge Ni		Gas Gra	ivity - G <sub>g</sub>
Vertical Dec	pth(H)				Pressu	ıre Taps				(Meter R	lun) (Prover) Size
<u></u>		10	1.6 20	<u> </u>	0.40	(ABA)+Ameren T	Falson 11	 1 7	2003	at10:1	L5 (AM)*******
Pressure Bu	•	Shut in <u>12</u> -								at	
					OBSERVE	D SURFACE	DATA			Duration of Shut-i	n <u>24</u> Hours
<del></del>		Circle one:	Pressure	<u> </u>		Casir		To	ubing	Daration of Gride	
Static / Dynamic Property	Orifice Size inches	Meter or Prover Pressur	Differential re in (h)	Flowing Temperature t	Well Head Temperature t	Wellhead F	ressure ) or (P <sub>c</sub> )	(P <sub>w</sub> ) or	d Pressure (P <sub>1</sub> ) or (P <sub>2</sub> )	Duration (Hours)	Liquid Produced (Barrels)
Shut-In		psig 	Inches H <sub>2</sub> 0		<b></b>	psig 18	psia 	psig 	μsia —	24	
Flow											
		<del></del>			FLOW STR	EAM ATTRI	BUTES				
Plate Coefficcier (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one: Meter or over Pressure psia	Press Extension √ P <sub>m</sub> x H <sub>w</sub>	Grav Fac F,	tor	Flowing femperature Factor F <sub>it</sub>	Fa	iation ctor :	Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	Flowing Fluid Gravity G <sub>m</sub>
							<u> </u>				
/D. \2		/D \2 -		•		'ERABILITY) % (P		.ATIONS - 14.4 =	:	(P <sub>a</sub> ) (P <sub>d</sub> )	<sup>2</sup> = 0.207 <sup>2</sup> =
(P <sub>e</sub> ) <sup>2</sup> =	<del></del> -		Choose formula 1 or 2				sure Curve		гэ		Open Flow
(P <sub>c</sub> ) <sup>2</sup> - (P <sub>a</sub> or (P <sub>c</sub> ) <sup>2</sup> - (P <sub>d</sub>	) <sup>2</sup> (1		1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_d$	LOG of tormula 1. or 2. and divide by:	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>	Slop	e = "n" or signed ard Slope	nxi	.06	Antilog	Deliverability Equals R x Antilog McId
			*								
				1.		5."	····			Mcfd @ 14.65 psi	<u> </u>
Open Flow			Mcfd @ 14.			Deliverabil		······································			
			behalf of the C			Ω∔h		J	ove report and fanuary PFA	that he has know	viedge of the facts
		Witness (	if any)			_		Presid	lent	Company	

For Commission

is a coalbed methane producer is cycled on plunger lift due to water		is o	on vacuum at the	ral gas for injectic e present time; Ko ducing at a daily r	CC approval Dock	et No	
is cycled on plunger lift due to water  is a source of natural gas for injection into an oil reservoir undergoing ER	is a source of natural gas for injection into an oil reservoir undergoing ER	is o	on vacuum at the	e present time; K	CC approval Dock	et No	<del></del> ,
is cycled on plunger lift due to water		is o	on vacuum at the	e present time; K	CC approval Dock	et No	
i i io a cualded methane producer		is c	cycled on plunge a source of natu	er lift due to water ral gas for injection	on into an oil reser	voir undergoing ER	

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.