KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t: en Flo	w D	924h	1e5	I	(See Instruct	tions on Re	verse Side	9)					
_	liverat					Test Date 12-10-2					No. 15 I-20372-00 •	00			
Company		esou	rces, Inc					Lease Gutsch				1-26	Well Nu	mber	
County Sherman	n			cation SE/4		Section 26		TWP 8S		RNG (E 40W	W)		Acres A	Attributed	
Field Goodane	d					Reservoir Niobrara					thering Conn Systems In				
Completic 9/15/200		te	- "			Plug Bac 1239'	k Total Dept	th		Packer S	Set at				
Casing S 2 7/8"	ize		6.5	eight 5#		Internal D 2.441	Diameter	Set a 124		Perfo	rations 8'	To 1038'			
Tubing Si	ize		W	eight		Internal [Diameter	Set a	at	Perfo	rations	То			
Type Con Single (Type Flui DryGa	d Production	n		Pump U	nit or Traveling	Plunger? Yes	/ No		
Producing		(Anı	nulus / Tu	ibing)		% C	arbon Dioxi	de		% Nitrog		Gas Gr	ravity - (àg	
Vertical D	epth(l	H)						sure Taps	***			(Meter	Run) (P	rover) Size	
1038'	D04.		Shut in _	12-10		05 at 1	Flan 1:30	ge (AM) (PM)	12	2-11-		2" 05 _{at} 12:30			
Pressure Well on L		•	Started			0 at 0 at			Taken 12			05 at 10		(AM) (EM) (AM) (PM)	
			• • • • •				OBSERVE	D SURFAC	E DATA			Duration of Shut-	in 24	Hours	
Static / Dynamic Property	ynamic Size		Meter Prover Pressure		Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	mperature (P _w) or (F		Wellhe	Tubing ad Pressure (P ₁) or (P ₂)	Duration (Hours)	Liqui	Liquid Produced (Barrels)	
Shut-In			F-6(,				psig 19	33.6	psig	psia				
Flow								19	33.6			24	0		
							FLOW STR	EAM ATTR	IBUTES			· · · · · · · · · · · · · · · · · · ·		1	
Plate Coeffied (F _b) (F Mcfd	ient ,)	Pro	Circle ane: Meter or ever Pressu psia	re	Press Extension P _m xh	Grav Fact	tor 1	Flowing Femperature Factor F _{ft}	Fa	iation ctor : pv	Metered Flov R (Mcfd)	w GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m	
											17				
(P _c) ² =		:	(P)² =		(OPEN FLO	OW) (DELIV) CALCUL 2 - 14.4) +			(P _a)	² = 0.2	07	
(P _c) ² - (F	و _ه)2		P _c) ² - (P _w) ²	Cho	ose formula 1 or 2. 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ led by: $P_c^2 - P_a^2$	LOG of formula 1. or 2. and divide	P _c ² - P _w ²	Backpre Slop As	ssure Curve be = "n" orsigned ard Slope	n x	ГЛ	Antilog	Op Deli Equals	pen Flow iverability R x Antilog (Mcfd)	
Open Flor	<i>N</i>				Mcfd @ 14.	65 psia		Deliverab	ility	·		Mcfd @ 14.65 ps	ia		
		-	_					-			•	rt and that he ha	as know	ledge of	
the facts si	tated t	herei	n, and tha	at said	report is true	and correct	t. Executed	this the 13)	day of	eceniber //			39 -	
			Witne	ess (if any	<i>y</i>)	R	CEIVI	ED -		10	m W	Company			
	····		For C	ommissio	n	DE	C 292	005 -			Chec	cked by			

KCC WICHITA

exempt status und and that the foreg correct to the best	er penalty of perjury under the laws of the state of Kansas that I am authorized to request ler Rule K.A.R. 82-3-304 on behalf of the operator Rosewood Resources, Inc. Joing pressure information and statements contained on this application form are true and of my knowledge and belief based upon available production summaries and lease records allation and/or upon type of completion or upon use being made of the gas well herein named.
	est a one-year exemption from open flow testing for the Gutsch 1-26
	ounds 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 not capable of producing at a daily rate in excess of 250 mcf/D to supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.
	Signature:

Instructions:

If a gas well meets one of 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 claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been 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 for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption **IS** denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.

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Well Name: Gutsch 1-26

Pumper:								Month 12/05			
					<u> </u>		SPM				
Day	Static	Diff	MCF	Wtr	TP	СР	Cycle	Remarks			
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2			18			27					
3			18			20					
4			18			20					
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i.icnthly	Gauge Sheet		11/45			
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Well Na	me: QU +;	sch 1-2	6	Month: 11/05	2,	
				. /		
Date	MCF	TP	СР	Wtr	Remarks	
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