KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes		MST.		(See Instruc	tions on Rev	erse Side	9)			
	oen Flow eliverabilty	1ACAT		Test Date					No. 15	1 0	
Company				10/17/20	<u></u>	Lease		10	1-20589-010	-	Well Number
Rosewo		urces, Inc.				Foust-Ih	rig			43-18	_
County Location Sherman NESE			Section 18	Section TWP 18 7S			RNG (E	. <u> </u>		Acres Attributed	
Field Goodland					Reservoir Niobrara				thering Conn Systems In		
Completion 3/21/201				Plug Bac 1299'	k Total Depi	th		Packer :	Set at		
7" 17#			internal E 4.000	Internal Diameter Set at 4.000 1332'			Perfo 188	rations 2'	то 1902'		
Tubing Size Weight Internal Diameter Set at Perforation NONE						rations	То				
Type Con Single (npletion (I			Type Flui Dry Ga	d Production	<u> </u>	_	Pump U	nit or Traveling	Plunger? Yes	No
Producing	•	nnulus / Tubing)	% C	arbon Dioxi	de		% Nitrog	jen	Gas Gr .6	avity - G _g
Vertical D						sure Taps					Run) (Prover) Size
1920'	Buildun:	Shut in	16 2	13 _{at} 5	Flan :05	(AM)((PM))	Taken 10)-17	- - 20	13 _{at} 5:15	(AM) (PM)
Well on L		Started 10-1	7 20	13 at 5		(AMX(PM)				13 _{at} 6:05	(AM) (PM)
						D SURFACE				Duration of Shut-	in 24 Hours
Static / Dynamic	Orifice Size	1 <i>Meter</i> Differential I		Flowing Wetl Head		Casing Wellhead Pressure		Tubing Wellhead Pressure		Duration	Liquid Produced
Property	(inches)	(Prover Pressure) in (t	. , .		(P_w) or (P_l) or (P_c) psig psla		r (P _L) or (P _e)	(Hours)	(Barrels)
Shut-In						36	50.4				<u> </u>
Flow						6	20.4	<u> </u>		24 .	0
		_			FLOW STR	EAM ATTRI	BUTES				
Plate Coeffictient (F _b)(F _p) Mcfd		Circle one: Meter or Prover Pressure psia Press Extension P _m × h		Fact	Gravity Factor F		Deviation Factor F _{pv}		Metered Flow R (Mcfd)	w GOR (Cubic Fe Barrel)	Gravity
									9		
				(OPEN FL	OW) (DELIV	ERABILITY)	CALCUL	ATIONS		(P _n)	² = 0.207
(P _c) ² =	:	(P _w) ² =_	<u> : </u>	P _d =		% (P _e	- 14.4) +	14.4 =	 :	(P _d)	
(P _c) ² - (I or (P _c) ² - (I	-	(P _c)²- (P _w)²	thoose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ ivided by: $P_c^2 - P_a^2$	LOG of formula 1, or 2, and divide	P _c ² -P _w ²	Slope Assi	sure Curve = = "n" or gned rd Slope	n x	roe	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
			The state of the s		<u> </u>			+			
							_				
Open Flor	w		Mcfd @ 14.6	65 psia		Deliverabil	ity			Mcfd @ 14.65 psi	a
	•	•		. •		• _			•	rt and that he ha	_
the facts si	tated there	ein, and that sai	d report is true 1	and correct	REGERMENT RPORATION	this the COMMISSION	·	day of <u></u>	ecember	1111	$\frac{13}{FC}$, 20 $\frac{13}{C}$.
		Witness (if			C 26		-	<u>WW</u>	MU For (Oompany ((UC)	my_
		For Commis	sion		SERVATION I				Che	cked by	

l declare und	er penalty of perjury under the laws of the state of Kansas that I am authorized to request
exempt status un	der Rule K.A.R. 82-3-304 on behalf of the operator Rosewood Resources, Inc.
	going pressure information and statements contained on this application form are true and
correct to the bes	t of my knowledge and belief based upon available production summaries and lease records
of equipment inst	allation and/or upon type of completion or upon use being made of the gas well herein named.
I hereby requ	est a one-year exemption from open flow testing for the Foust-Ihrig 43-18H
	rounds 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 e to supply to the best of my ability any and all supporting documents deemed by Commission y to corroborate this claim for exemption from testing.
Date: 12/6/13	RECEIVED KANSAS CORPORATION COMMIS DEC 2 6 2013
	CONSERVATION DIVISION
	WICHITA, KS
	Signature:
	Title: Production Assistant

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.

W2761 Foust-Ihrig 43-18H North Goodland Goodland None October-13

	Casing			HRS	S	REMARKS		
DATE	PSI	STATIC	MCF	DOWN		(Maximum length 110 characters		
Open Gauge								
10/1/2013		7 2	0	9	0			
10/2/2013		7 2	0	9	0			
10/3/2013		7 2	0	9	0			
10/4/2013		7 2	0	9	0			
10/5/2013		7 2	0	9	0			
10/6/2013		7 2	0	9	0			
10/7/2013		7 2	0	9	0			
10/8/2013		7 2	0	9	0			
10/9/2013		7 2	0	9	0			
10/10/2013		7 2	0	9	0			
10/11/2013		7 2	0	9	0			
10/12/2013		7 2	0	9	0			
10/13/2013		7 2	0	9	0			
10/14/2013		7 2	0	9	0			
10/15/2013		7 2	0	9	3			
10/16/2013		7 2	0	7	7	shut in		
10/17/2013	3	6 4	9	0	24	opened up		
10/18/2013		7 2	0	9	0			
10/19/2013		7 2	0	9	0			
10/20/2013		7 2	0	9	0			
10/21/2013		7 2	0	9	0			
10/22/2013		6 1	9	9	0			
10/23/2013		6 1	9	9	0			
10/24/2013			9	9	0			
10/25/2013			9	9	0			
10/26/2013			9	9	0			
10/27/2013			9	9	0			
10/28/2013			9	9	2			
10/29/2013			9	9	0			
10/30/2013			9	9	0			
10/31/2013		6 1	9	9	1.5			

Total

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W2761 Foust-Ihrig 43-18H North Goodland Goodland None November-13

7

	Casing			HRS		REMARKS
DATE	PSI	STATIC	MCF	DOWN		(Maximum length 110 characters)
Open Gauge						
11/1/2013			19	9	0	
11/2/2013		6	19	9	0	
11/3/2013		6	19	9	0	
11/4/2013		6	19	9	0	
11/5/2013		6	19	9	0	
11/6/2013		6	19	9	0	
11/7/2013		6	19	9	0	
11/8/2013		6	19	9	0	
11/9/2013		6	19	9	0	
11/10/2013		6	19	9	0	
11/11/2013		6	19	9	0	
11/12/2013		6	19	9	0	
11/13/2013		6	19	9	0	bp
11/14/2013		6	19	9	0	
11/15/2013		6	19	9	0	
11/16/2013		6	19	9	0	
11/17/2013		6	19	9	0	
11/18/2013		6	19	9	0	
11/19/2013		6	19	9	0	
11/20/2013		6	19	9	0	
11/21/2013		6	19	9	0	
11/22/2013		6	19	9	0	
11/23/2013		6	19	9	0	
11/24/2013		6	19	9	0	
11/25/2013		6	19	9	0	
11/26/2013		6	19	9	0	
11/27/2013		6	19	8	0	
11/28/2013		6	19	8	0	
11/29/2013		6	19	8	0	
11/30/2013		6	19	8	0	
12/1/2013					0	

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Total

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