KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:		_		(See Instruc	tions on Re	verse Side	9)				
Open Flow					Toot Date	Toot Date: API No. 15					•		
Deliverabilty					Test Date: API No. 15 9/18/2007 181-20403-00					. ტპ			
Company		sou	rces			······································	Lease Schields	s			42-06	Well Number	
County Location Sherman SENE				Section 6				RNG (E 39W	/W)		Acres Attributed 80		
Field I						Reservoir Niobrara				thering Conn Systems In			
Completion Date Plug Back Total Depth Packer Set at 2/26/2006 1229'													
, y			Internal [2.441	Diameter		Set at 1230'		orations 6'	то 1126'				
Tubing Si	ize		Weigh		Internal [Diameter	Set a	at .	Perfo	orations	То		
Type Con Single (d Production	າ		Pump U Flowir	nit or Traveling	Plunger? Yes	/ (No)	
	•		nulus / Tubing)	·····	Dry Gas % Carbon Dioxide			% Nitrog		Gas Gravity - G _g		
Annulus	-	13				Pressure Taps					.6	.6 (Meter Run) (Prover) Size	
Vertical E	pepunt	1)				Flan	•				2"	1017 (1 1000) 0120	
Pressure	Buildu	p:	Shut in9-1	3 2	07 at 8	:00	(AM) (PM)	(PM) Taken 9-19			07 at 8:15	(AM)(PM)	
Well on L	.ine:	,	Started 9-19	2	0 07 at 8	:15	(PM)	Taken 9-	20	20	07 at 9:00	(PM)	
					-	OBSERVE	D SURFACI	E DATA	_		Duration of Shut-	in 24 Hour	
Static / Dynamic Property	Oynamic Size Meter Differential Property (inches)		Flowing Well Head Temperature t		Casing Wellhead Pressure $(P_w) \text{ or } (P_1) \text{ or } (P_c)$		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)			
Shut-In			psig (Pm)	Inches H₂0			psig 42	56.4	psig	psia			
Flow							43	57.4			24	0	
						FLOW STR	EAM ATTR	IBUTES					
Plate Coeffiecient (F _b) (F _p) Mcfd		Pro	Circle one: Meter or over Pressure psia	eter or Extension		Gravity F Factor Ten		Deviation Factor F _{pv}		Metered Flow R (Mcfd)	w GOR (Cubic Fe Barrel)	et/ Flowing Fluid Gravity G _m	
										11			
					(OPEN FL	OW) (DELIV	ERABILITY) CALCUL	ATIONS		(P _a)	² = 0.207	
(P _c) ² =		:	(P _w) ² =		P _d =		% (F	P _c - 14.4) +	14.4 = _	:	(P _d)	2 =	
$ \begin{vmatrix} (P_c)^2 - (P_a)^2 \\ or \\ (P_c)^2 - (P_g)^2 \end{vmatrix} $ (P _c) ² - (P _w) ²		Choose formula 1 or 2 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w$	LOG of formula 1. or 2. and divide p 2. p 2		Backpressure Curve Slope = "n" Assigned Standard Slope		n x LOG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)			
										1000			
				M-7-1 @ 44	05		Deliversh	.:::		N. 5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Maid @ 14 SE no		
Open Flo			J	Mcfd @ 14.		4-4 41 - 4	Deliverab		a m-1:- 1	ho obove	Mcfd @ 14.65 ps		
		_	-	behalf of the						he above repo lovember	ort and that he ha	s knowledge of, 20 <u>07</u>	
							EIVED		Tom	WI	belp		
			Witness (i	any)			_			For	Company		
			For Comm	ission		JAN 1	5 2008-			Che	cked by		

	clare under penalty of perjury under the laws of the state of Kansas that I am authorized to request
	status under Rule K.A.R. 82-3-304 on behalf of the operator Rosewood Resources, Inc. t the foregoing pressure information and statements contained on this application form are true and
	to the best of my knowledge and belief based upon available production summaries and lease records
	ment installation and/or upon type of completion or upon use being made of the gas well herein named.
	reby request a one-year exemption from open flow testing for the Schields 42-06
	I on the grounds that said well:
	(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.
	is not capable of producing at a daily rate in excess of 250 mcf/D
l fu	ther agree to supply to the best of my ability any and all supporting documents deemed by Commission
·	necessary to corroborate this claim for exemption from testing.
	1/20/2007
Satar 1	11/20/2007
)ate: <u>1</u>	
)ate: <u>1</u>	
Date: <u>1</u>	
Date: <u>1</u>	Signature: Jon W Roelb

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.

RECEIVED

KANSAS CORPORATION COMMISSION

W2289 Shields 42-06 North Goodland Goodland None September-07

	Casing	· · · · · ·		H	RS	REMARKS
DATE	PSI	STATIC	MCF	D	OWN	(Maximum length 110 characters
9/1/2007	43	56	,	10	0	-
9/2/2007	43	56	,	10	0	
9/3/2007	43	56	.	10	0	
9/4/2007	. 43	56	,	10	0	
9/5/2007	43	56	j	10	0	
9/6/2007	43	56	;	10	0	
9/7/2007	43	56	;	10	0	
9/8/2007	43	56	;	10	0	
9/9/2007	. 43	56	,	10	0	
9/10/2007	43	56	•	10	0	
9/11/2007	43	56	;	10	2	
9/12/2007	43	5 56	i	10	4.5	
9/13/2007	42	2 55	i	10	0	
9/14/2007	42	2 55	i	10	0	
9/15/2007	42	. 55	i	10	0	
9/16/2007	43	56	i	10	3	
9/17/2007	42	2 55	i	10	0	
9/18/2007	42	2 55	i	11	0	si 8:00am cp42
9/19/2007	44	57	•	2	0	open 8:15am cp
9/20/2007	42	. 55	;	11	0	
9/21/2007	43	. 56	<u>,</u>	11	0	
9/22/2007	43	56	,	11	0	
9/23/2007	43	56	<u>,</u>	10	0	
9/24/2007	43	56	•	10	0	
9/25/2007	43	56	5	11	0	
9/26/2007	43	3 56	5	11	0	
9/27/2007	43	56	;	11	0	
9/28/2007	43	56	5	11	0	
9/29/2007	43	56	5	11	0	
9/30/2007	43	56	,	11	0	
10/1/2007					0	

Total 302

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W2289 Shields 42-06 North Goodland Goodland None October-07

	Casing			HRS	REMARKS
DATE	PSI	STATIC	MCF	DOWN	(Maximum length 110 characters)
10/1/2007	42	55	5 11	0	
10/2/2007	42	55	10) 0	
10/3/2007	42	55	5 10	0	•
10/4/2007	42	55	10	0	
10/5/2007	42	55	10	0	
10/6/2007	42	55	5 10	0	
10/7/2007	42	55	5 10) 0	
10/8/2007	42	. 55	. 11	. 0	·
10/9/2007	42	. 55	5 11	0	
10/10/2007	. 42	. 55	5 11	0	
10/11/2007	42	55	1 1	0	
10/12/2007	42	55	5 11	0	
10/13/2007	42	55	5 · 11	0	
10/14/2007	42	55	5 11	0	
10/15/2007	42	. 55	5 11	0	
10/16/2007	42	. 55	5 10	0	
10/17/2007	42	2 55	5 10	0	
10/18/2007	42	2 55	5 10	0	
10/19/2007	42	2 55	5 10) 0	
10/20/2007	42	. 55	5 10	0	
10/21/2007	42	. 55	5 10) 0	
10/22/2007	42	2 55	5 10	0	
10/23/2007	41	. 54	10) 0	
10/24/2007	41	. 54	10) 0	
10/25/2007	41	. 54	10) 0	
10/26/2007	41	54	10) · 0	
10/27/2007	41	54	10) 0	
10/28/2007	41	54	10) 0	
10/29/2007	41	54	10	0	
10/30/2007	40) 53	3 15	5 0	
10/31/2007	40) 53	. 10	5 0	

Total 330

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W2289 Shields 42-06 North Goodland Goodland None November-07

	Casing			HRS		REMARKS
DATE	PSI	STATIC	MCF	DOWN	1	(Maximum length 110 characters)
11/1/2007	3	9 52	2	16	0	opened to 16 mcf
11/2/2007	3	9 52	2	16	0	
11/3/2007	3	9 52	2	16	0	
11/4/2007	3	9 52	2	16	0	
11/5/2007	3	8 51	l	16	0	
11/6/2007	3	8 . 51	l	16	. 0	
11/7/2007	3	8 51	l	16	0	
11/8/2007	4	0 53	3	15	6	
11/9/2007	·4	0 53	3	10	3	
11/10/2007	3	9 52	2	12	0	
11/11/2007	3	7 50)	15	0	
11/12/2007	3	7 50)	16	0	
11/13/2007	3	7 50)	16	0	
11/14/2007	3	7 50)	16	1	•
11/15/2007	4	7 60)	15	3	
11/16/2007	3	9 52	2	15	12	
11/17/2007	4	7 60)	9	7	
11/18/2007	3	7 50)	11	0	
11/19/2007	3	7 50)	16	0	
11/20/2007	3	7 . 50)	16	0	
11/21/2007	3	7 50)	15	0	
11/22/2007	3	7 50)	14	2	
11/23/2007	3	6 49)	15	2	
11/24/2007	3	7 50) ,	15	0	
11/25/2007	3	7 50)	15	0	
11/26/2007	3	7 50)	14	2	
11/27/2007	3	7 50)	14	0	
11/28/2007	3			14	0	
11/29/2007	3	7 50)	14	0	
11/30/2007	3	6 49)	16	3	
12/1/2007					0	

Total 440

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JAN 15 2008