KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instructi	ions on Rev	erse Side	e)					
√ Open Flow					T D				4.51	N. 40				
Deliverabilty				Test Date: 11/23/2010			API No. 15 025-21179 ~ ()()()							
Company Red Hills		ourc	es, Inc.				Lease Theis					6-2	Well Nu	mber
County Location Clark 530'FSL 1850"FWL			Section 6		TWP 35S			G (E/W)			Acres Attributed Wellbore			
Field McKinney			Reservoir Chester			Gas Gathering Conr D C P Midstream		ection						
Completion Date 6/6/2000			Plug Back Total Depth 6300		h		Packer S	Set at		•				
Casing S 4.5"	asing Size Weight .5" 10.5#		Internal Diameter 4.05"			Set at Perforations 6300 5970-6070			То					
Tubing Size Weight 2 3/8" 4.7#			Internal Diameter 1.995"		Set a 590 3		Perforations			То				
Type Con CO2 Fr		n (De	escribe)		Type Flui Salt wa	d Production	. <u></u>			nit or Traveling	Plunge	r? Yos	/ No	
Producing	g Thru	(Anı	nulus / Tubing))	% C	Carbon Dioxid	de		% Nitrog	en		Gas Gr	avity - (à,
Vertical D	Depth(H	1)				Press	sure Taps					(Meter	Run) (Pi	rover) Siza
Pressure	Buildu	 p:	Shut in 11/2	3 2	10 _{at} 9	:30 am	(AM) (PM)	Taken 1	1/24	20	10 _{at}	10:30	am (AM) (PM)
Well on L	ine:		Started	. 2	0 at		(AM) (PM)	Taken	-	_ 20	at		(AM) (PM)
						OBSERVE	D SURFACE	DATA			Duratio	n of Shut-	in	Hours
Static / Dynamic	Siz	Orifice Circle one: Pressure Size Prover Pressure in		Flowing Well Head Temperature Temperature		Casi Wellhead	Casing Wellhead Pressure		Tubing Wellhead Pressure (P _w) or (P ₁) or (P _q)		Duration (Hours)		Liquid Produced (Barrels)	
Proporty	Property (inches)		psig (Pm)	Inches H ₂ 0	1	t	psig psia		psig psia		(iouis)		(istaltia)	
Shut-In							100							
Flow														
r 	 ,					FLOW STR	EAM ATTRI	BUTES						
Plate Coefficerent (F _b) (F _p) Mcfd		Pro	Circle one: Meter or over Pressure psia	Press Extension P _m xh	Extension Fac		tor Temperature		Deviation Metered Fi Factor R F _p , (Mcfd)		ow GOR (Cubic For Barrel)			Flowing Fluid Gravity G
				T-10-										
					(OPEN FL	OW) (DELIV	ERABILITY)	CALCUL	ATIONS			/10 ') ² = 0.2	07
(P _c)? =		:	(P _w) ² =	:	P₀≉	9	% (P	_c - 14.4) +	14.4 =	:		(P _a)		07
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 \cdot (P_d)^2$		(P _c) ² - (P _w) ² 1. 1		incose formula 1 or 2 1. $P_{c}^{2} - P_{d}^{2}$ 2. $P_{c}^{2} - P_{d}^{2}$ included by: $P_{c}^{2} - P_{d}^{2}$	or 2* LOG of formula 1. or 2. end divide p.2.		Backpressure Curv Slope ≖ "n" or Assigned Standard Slope				Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)	
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
Open Flo		•		Mcfd @ 14			Deliverab	ility			Mefa @	14.65 ps	ia	
**************************************		iooo	d authority ==		•	states the t								la de
			d authority, on			t. Executed	this the 23	3rd	day of D	ecember			, 1	20
			Witness (d	any)		UE	C 27 2	- 010 li	lake	ne A	Company 2	cofi	un	بعنو

KCC WICHITA

Checked by

For Commission

exemp	declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request of status under Rule K.A.R. 82-3-304 on behalf of the operator Red Hills Resources, Inc.
	at 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
of equ	ipment installation and/or upon type of completion or upon use being made of the gas well herein named. sereby request a one-year exemption from open flow testing for the Theis 6-2 ell on the grounds that said well:
staff a	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 urther agree to supply to the best of my ability any and all supporting documents deemed by Commission s necessary to corroborate this claim for exemption from testing. December 23, 2010
	Signature: Waller B Mc Kinney Title: Vice-President

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 fRECEIVED signed and dated on the front side as though it was a verified report of annual test results.

DEC 27 2010

KCC WICHITA