KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instru	uctions on Re	verse Side))			
_	en Flo liverab				Test Date 9-5-1	<u>.</u>			鹘	\\^19-210	64-00-01	
Red H	ills F	Res	ources i	nc			Reim	er	 -		1-33	Well Number
Meade E2 E2 W2 SW				Section 33		32°	32 32		W)	Acres Attributed		
MCKI	NNE	ΥN	NORTH		MORI	YOW-C	CHESTE	R	DCP	Midsir	EAM	
Completion Date 9-14-2005					Plug Back Total Depth 5800			Packer Set at				
Casing Size Weight 4.50 10.50				Internal Diameter 4.052		Set 579	Set at 5794		rations	To 5661		
Tubing Size Weight 2.375 4.70				nt	internal I 1.995	Diameter		Set at 5739		rations	То	
Type Completion (Describe) COMMINGLED				Type Fluid Production				Pump Unit or Traveling Plunger? Yes / No YES-PLUNGER				
Producing		(Anı	nulus / Tubin	g)	% C	arbon Dic	oxide		% Nitrog	en	Gas Gr	avity - G _q
Vertical Depth(H)				Pressure Taps						(Meter	Run) (Prover) Size	
Pressure	Buildu	p:	9-4 Shut in		15 2 0 at_	:00 P	(AM) (PM)	9- Taken	5	20	15 2:00 P	(AM) (PM)
Well on L	ine:										at	
						OBSERV	/ED SURFAC	E DATA			Duration of Shut-	24 -inHours
Static / Dynamic Property	ynamic Size		Circle one: Meter Prover Pressi psig (Pm)	Pressure Differential in Inches H ₂ 0	Temperature Temperatur		re (P _w) or (F	(P _w) or (P _t) or (P _c)		ubing ad Pressure (P _t) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)
Shut-In			F=13 (* 17)				720	psia	720	psia	24	
Flow						_						
			 			FLOW ST	TREAM ATTR	IBUTES				
Plate Coefficient (F,) (F,) Mofd		Circle one: Meter or Prover Pressure psia		Press Extension ✓ P _m xh	Gravity Factor F _g		Temperature		viation Metered Flor factor R F _{pv} (Mcfd)		w GOR (Cubic Fe Barrel)	Geowitu
				<u></u>	(OPEN FLO	OW) (DEL		CALCUL				
(P _c) ² =		_:	(P _w) ² =		P _d =			, - 14.4) +		_ ;	(P _a)	² = 0.207 ² =
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(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: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide	P _c ² -P _w ²	Backpressure Cun Slope = "n" or Assigned Standard Slope		n x I OG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
	_											
Open Flov	N.			Mcfd @ 14.	 65 psia		Deliverat	ility			Mcfd @ 14.65 psi	
				n behalf of the			he is duly at	uthorized to			rt and that he ha	
		_			KC	C W!	CHITA_		! rne	wy	, , ,	
			Witness (i			T 26				For C	Company	
			For Comm	iecian		RECE		•		Char	-bard har	

l declare under pe exempt status under R	enalty of perjury under the laws of the state of Kansas that I am authorized to request Rule K.A.R. 82-3-304 on behalf of the operator RED HILLS RESOURCES IN						
and that the foregoing	g pressure information and statements contained on this application form are true and						
correct to the best of n	ny knowledge and belief based upon available production summaries and lease records						
	on and/or upon type of completion or upon use being made of the gas well herein named. REIMER 1-33 one-year exemption from open flow testing for the						
gas well on the ground							
(Check one	a coalbed methane producer						
iso	is cycled on plunger lift due to water						
is a	a source of natural gas for injection into an oil reservoir undergoing ER						
iso	on vacuum at the present time; KCC approval Docket No						
	not capable of producing at a daily rate in excess of 250 mcf/D						
-	supply to the best of my ability any and all supporting documents deemed by Commission corroborate this claim for exemption from testing.						
Date: 10-20-2015							
	Signature: Assure PRESIDENT OCT 2 6 2015 RECEIVED						

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.