KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:		(See Instructions on Reverse Side)											
Open Flow Deliverabilty				Test Date: 9-10-15				მშ5°215760-0000						
REDT	4ILLS	R	ESOUR	CES INC		···-	THEIS	3			- ;	we	mber	
ELA'AK			C NE	on 4	Section 22		™ 34S		BNG (E/W)		Acres Attributed			
MCKINNEY					CHESTER			DCP MIDSTR			EÄM			
Completion Date 1-18-1984					Plug Back Total Depti 5856		h P		Packer Set at			·-		
Casing Size 4.50			Weigh 10.50	t	Internal Diameter 4.05		Set at 5856		Perforations 5671-5676		то 5706-5718			
Tubing Size 2.375			Weigh 4.70	t	Internal Diameter 1.995		Set at 5770		Perforations		То			
Type Completion (I SINGLE			scribe)	-	Type Fluid Production WATER		1		Pump Unit or Traveling YES - PU		Plunger? Yes / No			
Producing ANNUL		(Ann	ulus / Tubing	3)	% C	arbon Dioxi	de		% Nitrog	en	Gas Gr	avity - G)g	
Vertical D	epth(H)				Pres	sure Taps				(Meter I	Run) (Pr	over) Size	
Pressure Buildup:			9-9 Shut in		15 9 0 at	:00 A	(AM) (PM) Taken				15 9:00 A			
Well on Line:			Started 20		0 at	at		.M) (PM) Taken		20	at	_ at (AM) (PM		
						OBSERVE	D SURFACE	DATA			Duration of Shut-	24 in	Hours	
Static / Dynamic Property	Dynamic Size		Circle one: Meter Prover Pressu psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Well Head Temperature t		(P _w) or (P _t) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration Lid (Hours)		Produced (arrels)	
Shut-In			1 . 3			_	60	psia	psig	psia	24			
Flow														
	- 1					FLOW STR	EAM ATTRI	BUTES				Ī		
Plate Coefficient (F _b) (F _p) Mcfd			Circle one: Meter or rer Pressure psia	Press Extension ✓ P _m xh	Grav Fact F _g	or T	Flowing Femperature Factor	Deviation Factor F _{PV}		Metered Flov R (Mcfd)	GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G _m	
											<u> </u>			
(P _c) ² =		<u>.</u> :	(P _w)² =	:	(OPEN FLO		ERABILITY) % (P	CALCUL - 14.4) +		:	(P _a) ² (P _d) ³	e 0.20)7	
(P _c) ² - (F		(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 2 p 2		Backpressure Curve Slope = "n" or Assigned Standard Slope		n x LOG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
Open Flor				Mcfd @ 14.			Deliverabi	-			Mcfd @ 14.65 psi			
				n behalf of the			57	ГН		ie above repo IOVEMBI	rt and that he ha ER	s knowli	edge of 15	
							WICH!	/	Canan (wars				
			Witness (i			NOV	1 2 2015				Company			
			For Comm	iseinn		RE	CEIVED	, 		Char	Vard hu			

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator RED HILLS RESOURCES INC and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type of completion or upon use being made of the gas well herein named. THEIS 1-22
I hereby request a one-year exemption from open flow testing for the
(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 I further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing.
NOV 1 2 2015 RECEIVED KCC WICHITA Signature: January PRESIDENT Title: 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 form must be signed and dated on the front side as though it was a verified report of annual test results.