KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instruc	tions on Re	verse Side	9)					
Open Flow Deliverability				Test Date 10-16		ð25°-15072-0000								
REDY	HLLS	F	ESOUR	CES INC			^L gaseHI	EIS (JE	ENNIE :	THEIS)	,	Well Nu	mber	
CLAAK			C ^L SW	on T	Section 27		34S		BNG (E/W)		Acres Attributed 640			
MCKINNEY				Missi	ÍSSIPPI	MORR	MORROW DCP		Vidstr	EÄM				
Completion 10-12-	57 ^{ate}				Plug Bac	Plug Back Total Depti		h		et at				
Casing Size 4.50			Weigh 10.50	t	Internal 0 4.05	liameter Set at		ıt	Perforations 5662		To 5724			
Tubing Size 2.375			Weigh 4.70	t	Internal Dia 1.995		ameter Set at 5650		Perforations		То			
Type Con SINGLE	pletion	(De	escribe)		Type Flui WATE	d Productio R	· · · · · · · · · · · · · · · · · · ·		Pump Unit or Traveling PoyES - PU		Plunger? Yes	Plunger? Yes / No		
Producing ANNUL		Anr	nulus / Tubing	3)	% C	arbon Diox	ide		% Nitroge	ın	Gas Gr	avity - (a _g	
Vertical D	epth(H)		<u>.</u>			Pres	ssure Taps				(Meter I	Run) (P	rover) Size	
Pressure	Buildup	: ;	10- Shut in	15	15 9	:00 A	. (AM) (PM)	1(Taken)-16	20	15 9:00 A	\((AM) (PM)	
Well on L	ine:	į	Started	2	20 at		(AM) (PM)	Taken		20	at	((AM) (PM)	
						OBSERVE	ED SURFACI	E DATA			Duration of Shut-	24 in	Hours	
Static / Orific Dynamic Size Property (Inche		Meter Prover Pressure		Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P _t) or (P _o)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In			P. 3 ()	110100 1120			110	psia	psig	psia	24			
Flow			. <u>-</u>											
				Ι		FLOW STE	REAM ATTR	IBUTES			-			
Plate Coeffiecient (F _b) (F _p) Mctd		Gircle one: Meter or Prover Pressure psia		Press Extension √ P _m xh	Extension Fact		Tomooratura		iation ctor _{pv}	Metered Flow R (Mcfd)	y GOR (Cubic Fe Barrel)	et/	Flowing Fluid Gravity G _m	
			_											
(P _c) ² =		:	(P _w) ² =	:	(OPEN FLO		/ERABILITY % (F) CALCUL ' _e - 14.4) +		:	(P _a) [;]	² = 0.2 ² =	07	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		Choose formula 1 or 2 1. $P_o^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide		Backpressure Ct Slope = "n" or Assigned Standard Slop		n x LOG		Antilog	Open		
Open Flow Mcfe				Mcfd @ 14	ifd @ 14.65 psia			Deliverability		Mcfd @ 14.65 psia				
				n behalf of the		t. Executed	this the	TH		e above repo	rt and that he ha		ledge of 15 20	
								11.	1 Ture	wn	18 <u> </u>		,	
_			Witness (i	fany)		12 201 	_	//		For	Company			
-			ForComm	ieeinn	RE	CEIVE	p (/		Chai	nizori hiv			

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. I hereby request a one-year exemption from open flow testing for the gas well 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 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.
KCC WICHITA Signature: NOV 1 2 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.