KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Test:	:				t.	See inst	писи	ons on He	verse Side	"					
_	en Flow	,			Test Date						Pl No. 15				
	liverabilty	·		······································	06-15-2	011		1000-		03	3-21387-00-0	00		144-U A.	
Company REDLAN		OURCES, II	NC.					Lease MAGGII	É				#12-1	Well N	umper
County Location COMANCHE C E/2 NE/4			Section 12				TWP 35S		RNG (E/W) 16W			Acres 320	Attributed		
Field AETNA GAS AREA				Reservoir MISSIS		N		Gas Gathering Conne ATLAS GAS PIPEL							
Completion Date 01/27/2004				Plug Back Total Depth 5349'			1		Packer Set at N/A					RECEIN UN 3 0	
Casing Si 4.5"	Casing Size Weight .5" 10.50#			Internal Diameter 3.876"			Set at 5395'		Perforations 5252'			To 5298'	. <i>J</i> .	UN 30	
Tubing Size Weight 2.375" 4.7#			Internal Diameter 1.995"			Set at 5027'		Perforations			To /	CC	Wich		
Type Completion (Describe) SINGLE ZONE				• •	Type Fluid Production CRUDE OIL/SW			Pump Unit or Travelin PUMPING UNIT		Plung	er? Yes	/ No	1614		
Producing TUBING	•	Innulus / Tubi	ng)		% C	arbon D	ioxic	le		% Nitro	ogen	-	Gas G	ravity -	G,
Vertical D					****	P	ress	ure Taps					(Meter	Run) (F	Prover) Size
Pressure	Buildup:	Shut in Of	3-15	20	0 11 at 10	0:00AN	1	(AM) (PM)	Taken Of	6-16	20	11 _ε	10:00/	AM	(AM) (PM)
Well on Li	lne:				D at			(AM) (PM)	Taken		20	£	ıt		(AM) (PM)
					,	OBSEF	IVE	SURFACI	E DATA			Durati	on of Shut-	.in 24	Hours
Static / Dynamic Property	Oritice Size (inches	Meter Prover Pres	sure	Pressure Differential in	Flowing Temperature	Well Head Temperature		Casing Wellhead Pressure (P _w) or (P _c)		Tubing Wellhead Pressure $(P_w) \propto (P_1) \propto (P_0)$		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In	•••••	psig (Pm)	Inches H ₂ 0				psig 240	psia	psig	psla			-	
Flow		-								ļ. 				 	
		1				FLOW 9	STR	EAM ATTR	IBUTES						
Plate Coefflect (F _b) (F _c Mcfd	ent	Circle one: Mater or Prover Pressure psia		Press Extension Pmxh		ravity T actor F		Flowing emperature Factor F ₁₁	Deviation Factor F _{pv}				GOR (Cubic Fer Barrel)		Flowing Fluid Gravity G _m
					(OPEN FL	OW) (DE	LIVE	ERABILITY)	CALCUL	ATIONS	1				
P _c)² =		(P _w) ²	=	:	P _d =		%		ر - 14.4) + او - 14.4)		:		(P _a)	$t^2 = 0.3$ $t^2 = \underline{}$	207
(P _e) ² - (F	·	(P _e) ² - (P _w) ²		se tornuta 1 or 2: $P_c^2 - P_d^2$ $P_c^2 - P_d^2$ ad by: $P_c^2 - P_d^2$	LOG of formuta 1, or 2, and divide	P.*- P.		Backpressure Curve Slope = "n"orAssigned Standard Slope		n x LOG		Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)	
Open Flov			<u> </u>	Mcfd @ 14.6	65 nsia			Deliverab	ility			Mofel 6	14.65 ps	ia.	
•		ned authority			·· · · · · · · · · · · · · · · · · · ·	tates the	at be			o maka	the above repo				vledne of
		rein, and that								day of _'			ика пе па		20 <u>11</u> .
		Witness	(il any))			-	_			For (Соптралу			
		For Con	nmission				-	_			Che	ked by			

	der penalty of perjury under the laws of the state of Kansas that I am authorized to request oder Rule K.A.R. 82-3-304 on behalf of the operator REDLAND RESOURCES, INC.
	egoing pressure information and statements contained on this application form are true and
correct to the be	st of my knowledge and belief based upon available production summaries and lease records
	tallation and/or upon type of completion or upon use being made of the gas well herein named. uest a one-year exemption from open flow testing for the MAGGIE #12-1
	prounds that said well:
(Ched	ek one)
, L	is a coalbed methane producer
F	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
Ī.	is not capable of producing at a daily rate in excess of 250 mcf/D
I further agn	ee to supply to the best of my ability any and all supporting documents deemed by Commission
_	ry to corroborate this claim for exemption from testing.
uo 1.00000	Ty to sortioborate time diality for exemption from tooling.
Date: 06-28-20	l 1
	Signature: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.