Form G-2 (Rev. 7/03)

Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test (See Instructions on Reverse Side)

Type Test	t:			1	(See Instruc	tions on Re	verse Side)					
Op	en Flow			Test Date	n.			A (1)	Va. 15				
Deliverabilty						API No. 15 15-025-20,815 - OOO							
Company	·	N	ENE			Lease			2V4.J£	ידים די	<u></u> Well Ni		
Mach	Petr	oleum. 1	Inc.			R	edger :	# 1					
County		Loca	Inc.	Section		TWP		RNG (E/V	V)		Acres	Attributed	
	k	Sec	18-33S-21										
Field				Reservoi	r				ering Con				
										m	^-		
Completion				-	k Total Dep	M		Packer Se	et at				
Casing S	<u>-1984 </u>	Weig		Internal I	315 Diameter	Set		Perfora	ations 52	ves To			
4 1/		110/9	,					1 0			5265		
Tubing S	ize	Weig	jht	internal l	Diameter	Set	359	Perfora		77.4 To	<u> 5279</u>		
2.3/	'R					.5:	300						
Type Con	nptetion (Describe)		Type Flui	id Productio			Pump Uni	t or Travelin	g Plunger?	Yes / No		
Sing	le/Ga	S Innulus / Tubir			Water			114	1 Pumpi	ng Unit Ga			
		innulus / Tubir	ng)	% (Carbon Diox	ide		% Nitroge	n T	Ga	s Gravity ·	G _e	
Annu Vertical D					0	T							
vertical L	eptn(H)				Pres	eure Taps				(Me	eter Run) (P	rover) Size	
Pressure	Buildup:	Shut in	0-9 2	0 <u>//</u> at	8,00	(PM)	Taken		20	al		(AM) (PM)	
Well on L	ine:	Started 14	2 - 14 20	n ## at	SOC R	AN (PM)	Taken		21	le f		(AM) (DM)	
				·		(1117)	144011					(15,001) (1,101)	
					OBSERVE	D SURFAC	E DATA			Duration of S	Shut-in	24 Hours	
Static /	Orlfice	Circle one:	1	Flowing	Well Head	Cas	•	Tu	bing				
Dynamic	Size	Meter Prover Press	Differential in	Temperature	Temperature				d Pressure (P _a } ⇔ (P _a)	Duration (Hours)		Liquid Produced [8armis)	
Property	(inches)	palg (Pm)		1	t	psig	psia	psig	psia	- (1.700.13)	'	Quita 3 ;	
Shut-In	,319	; -		59				240	120	24		غ .	
Flow				<u>-</u>				8.5				<u> </u>	
								<u> </u>		<u> </u>			
	····				FLOW STR	REAM ATTR	IBUTES			 		ı——	
Plate Coeffiscient		Gircle one: Meller or	Press Extension	Cutanalan		Flowing Temperature	Deviation		Metered Flo	ow G	ЮЯ	Flowing	
(F _b) (F		rover Pressure	✓ P _x h	Fac	tor	Factor		etor R		1 '	ic Feet/	Gravity I	
Mold		psia	▼ F ₆ X11	F,	•	F,,		n+	(Mcfd)	_ 154	arrel)	G _m	
				·			<u> </u>			l.		<u> </u>	
				· ·	OW) (DELIV		-				$(P_{\bullet})^2 = 0.2$		
(P _e)2 =	 :	(P _w) ^e :		P ₄ =		% (F	2 - 14.4) +	14.4 ==		Ţ	(P _d) ² =	 -	
(P _e)* - (F	2.}2	(P _c)* - (P _u)*	Choose formula 1 or 2:	LOGor			ssura Curve pe ∞ "n"		Γ 7			an Flow	
or (P_)* - (F			2. P2. P2	formula 1. or 2.			1 C -	n x LC	og	Antilag	I	iverability R x Antilog	
(P_) - (F	المراه		divided by: P.2 - P.2	and divide	P.*- P*		signed ard Slope					(Mofd)	
		Ì		1				_					
	··· -			+		+							
	i_												
Open Flov	~		Mcfd ₩ 14.6	35 psla		Detiverab	ility			Mcfd @ 14.65	5 osia		
			on behalf of the								e has know	ladge of	
ne facts st	ated ther	ein, and that s	aid report is true	and correct	t. Executed	this the	10	daty ofC	ctobe	tr	,	20 7/	
5	-0-	1 n	<i>0</i> :										
	w	Witness	fit any)			_	Ma	cn Pet	roleum		RF	`En./ -	
		171(1623)	< →·11				FI	dans	Park	Company 2	11.	EIVED	
		For Com	mission			-			Chi	icked by	በርፕ	2 7 201	
											501	4 P ZUI	

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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 MACH PETROLEUM, 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 REDGER #1
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 Commissio
staff as necessary to corroborate this claim for exemption from testing.
Date: October 24, 2011
Date: October 24, 2011
Signature Januartu
Title: Controller

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.