KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t;				(See Instruc	tions on Re	verse Side	r)					
[] Ор	en Flov	٧			T . D .									
Deliverabilty				Test Date 10/1/10					No. 15 -21,594 ~ (m)				
Company McCoy F		um	Corporation				Lease 4T inve	estment			1-10	Well Nur	nber	
County Location Kiowa N/2 NW SW			Section 10		TWP 27S		RNG (E/W) 19W			Acres Al	tributed			
Field					Reservoir Lansing			-	Gas Gath SemGa	nering Conne	ection			
Completion Date 12/06				Plug Back Total 4425' RBP			ith I		Packer Set at none					
Casing Size 4.5		Weight 10.5			Internal Diameter		Set at 4794		Perforations 4202		To 4247			
Tubing Size 2.375		Weight			Internal Diameter		Set at 4278		Perforations		То			
Type Completion (Describe) single				Type Flui Gas &	d Production Water	n		Pump Un Pump	it or Traveling Unit	Plunger? Yes	/ No			
Producing	g Thru	(Ann	ulus / Tubing)	% C	Carbon Dioxi	de		% Nitroge	en	Gas G	ravity - G	•	
Vertical D	epth(H)				Pres	sure Taps				(Meter	Run) (Pro	over) Size	
Pressure	Buildur	p: \$	Shut in10/1	20	0_10_at_1	0:00 AM	(AM) (PM)	Taken_10)/2	20	10 at 10:00	AM_ (/	M) (PM)	
Well on L	ine:	:	Started	20) at		(AM) (PM)	Taken		20	at	(/	M) (PM)	
				-1		OBSERVE	D SURFAC		····		Duration of Shut	-in <u>24</u>	Hours	
Static / Oynamic Property	ynamic Size		Circle one: Meter Prover Pressui psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Well Head Temperature t		Casing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		Tubing Wellhead Pressure (P _w) or (P _t) or (P _t) psig psia		Duration (Hours)	Liquid	Liquid Produced (Barrels)	
Shut-In							900#	рыа	parg	psia	24			
Flow														
				- " '		FLOW STR	EAM ATTE	IBUTES			1		 1	
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension ✓ P _m xh	Gravity Factor F _e		Flowing Flowerature Factor F _{ft}	Fa	iation ctor :	Metered Flow R (Mcfd)	GOR (Cubic Fo Barrel)	et/	Flowing Fluid Gravity G _m	
					(ODEN EL	010 (05) 9)						
/P \2 =			(P _w) ² =_		•	OW) (DELIV		•		•		$)^2 = 0.20$ $)^2 =$	7	
$\frac{(P_c)^2 = {(P_c)^2 - (P_a)^2}}{(P_c)^2 - (P_d)^2}$		(P _c) ² - (P _w) ²		2. P _c ² - P _d ² 1. P _c ² - P _d ²	P _d = LOG of formula 1. or 2. and divide by:	P.2. P.2	Backpressure Curve Slope = "n" Assigned Standard Slope		n x LOG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
					<u> </u>		<u> </u>							
Open Flov	<i>N</i>			Mcfd @ 14.6	55 psia		Deliverat	pility		<u> </u>	vicid @ 14.65 ps	ia		
				behalf of the			i	2 <i>01</i> 1	_	e above repor ecem be r	t and that he ha		odge of	
				, 					. ×	Coll	Dange	REC		
			Witness (if								ompany ked by	DEC	2 9 20	
				JOHN T						Unec	usu UY			

	under penalty of perjury under the laws of the state of Kansas that I am authorized to request under Rule K.A.R. 82-3-304 on behalf of the operator McCoy Petroleum Corporation
	pregoing pressure information and statements contained on this application form are true and
orrect to the b	pest of my knowledge and belief based upon available production summaries and lease records
of equipment in	nstallation and/or upon type of completion or upon use being made of the gas well herein named.
l hereby re	quest a one-year exemption from open flow testing for the 4T Investment
as well on the	grounds that said well:
(Ch	eck 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 aç	gree to supply to the best of my ability any and all supporting documents deemed by Commission
staff as necess	sary to corroborate this claim for exemption from testing.
Date:/ <u>2</u> /	128/10
	Signature: South Parpel Title: Vice President - Production

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.