KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	i:				((See Instruc	tions on He	verse Side)						
= :	en Flow liverabil				Test Date 07-01-2					No. 15 095-20340 ~	Ò0a1				
Company		roleum,	nc.		07-01-2		Lease Francis-	-Hurd				1	Well Nur	nber	
County Location Kingman C NW NE				Section 19				RNG (E/	W)			Acres At 160			
Field Prather				Reservoi Mississi				Gas Gathering Cor OneOK		ection		SEP 15 2 84 RECEIVE			
Completion Date 1982				Plug Bac 4136	k Total Dep	th	Packer Set		Set at			SEP	15.		
Casing Size Weight 4.50 10.50			Internal Diameter		Set at 4182		Perforations 4079			то 4084	RE	20) CEU (**			
Tubing Size 2.375			Weight 4.70		Internal Diameter		Set at 4128		Perforations 4104			то 4107		TAFE	
Type Con Perf-fra		(Describe)		Type Flui salt wa	id Production ater	n			nit or Traveling ng unit			/ No		
Producing annulus	3		Tubing)		% C 0.0108				% Nitrog 2.832	en		0.664			
Vertical D 4136	epth(H)					Pres flang	sure Taps					(Meter F	, ,	over) Size	
Pressure	Buildup	: Shut in	07-0	1 2	0 14 at 1		<u></u>	Taken_07	'-02	20	14 at_			.M) (PM)	
Well on L		Started	07-02	2 2	0 <u>14</u> at <u>2</u>	:15 pm	(AM) (PM)	Taken		20	at _		(M) (PM)	
				<u>.</u>		OBSERVE	D SURFACI	E DATA			Duration	of Shut-	24.2	5 Hours	
Static / Dynamic Property	Dynamic Size		de one: feter Pressure g (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Temperature Temperature		Casing Wellhead Pressure (P_w) or (P_1) or (P_0) psig psia		Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig psia		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In							75	·	75		-				
Flow	0.250	108		0			75		75				0		
						FLOW STR	REAM ATTR	BUTES		·	1				
Plate Coeffiecient (F _b) (F _p) Mofd		Circle one: Meter or Prover Pressure psia		Press Extension	Grav Fac F,	tor	Temperature Fa		viation Metered Flow actor R F _{pv} (Mcfd)			GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G _m	
										0					
(P _c) ² =		:	(P _w)² =	•	(OPEN FL	OW) (DELIV °		CALCUL _e - 14.4) +		:		(P _a) ² (P _d) ²	= 0.20	7	
(P _o) ² - (For (P _o))	u-	(P _q)²- (P	(Ch	1. P _c ² - P _c ² 2. P _c ² - P _c ² ided by: P _c ² - P _c ²	LOG of formula 1, or 2. and divide		Backpres Slop Ass	ssure Curve te = "n" or signed ard Slope		LOG	Antil		Ope Deliv Equals	n Flow erability R x Antilog Acfd)	
								• • • •							
Open Flow Mcfd @ 14.65 psia				Deliverability				Mcfd @ 14.65 psia							
	_		-	pehalf of the						e above repo	rt and the	at he ha		edge of 0 15 .	
			Vitness (if a	чу)			(no+	a V	alid t	est))			
		F	or Commiss	ion						Chec	ked by				

exempt status und and that the fore correct to the bes	er penalty of perjury der Rule K.A.R. 82-3-3 going pressure inform t of my knowledge an allation and/or upon ty	304 on behalf of th nation and staten d belief based up	e operator Messeng nents contained on the on available production	er Petroleum, Inc nis application for on summaries and	m are true and
	est a one-year exemp	-	=	-	
	ounds that said well:	·			
_	is a coalbed methan is cycled on plunger is a source of natura is on vacuum at the is not capable of pro e to supply to the bes y to corroborate this o	r lift due to water al gas for injection present time; KCo oducing at a daily t of my ability any	, ,	o O mcf/D	KCC WIC. SEP 15 2015 RECEIVED
		Signature: Title: _P	resident	Mosseye	*

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.