KCC WICHITA

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instr	ructio	ns on Re	everse Sid	le)						
[_] Op	en Flov	v			Test Date	a·				Δ	PI No. 15					
De	liverabi	lty			12/8/10						5-047-00213	-0	∞			
Company Oil Produ		Inc.	of Kansas					Lease Enlow					1	Vell Nu	mber	
County Location Edwards SE/NE/NW				Section 09				TWP 24S		RNG (E/W) 16W		Acres Attributed				
Field					Reservoir Mississippi				Gas Gathering Connect			on				
Completion Date 10/12/53				Plug Bac 4221	Plug Back Total Depth 4221				Packer Set at none					•		
Casing Size Weight			Internal Diameter			Set at 4293		Perforations 4104			то 4126					
Tubing Size Weig 2.375			Weigl	ht Internal Diamete				Set 417	-	Perforations			То			
Type Completion (Describe) single				Type Flui oil/sw	Type Fluid Production Oil/SW				Pump Unit or Traveling Plunger? yes-pumping unit			inger? Yes	/ No			
roducing		(Ann	ulus / Tubin	ig)	% C	arbon Di	oxide	• • • • • • • •		% Nitro	ogen		Gas Gra	avity - (a,	
ertical D	epth(H)				Pı	ressu	re Taps					(Meter F	tun) (P	rover) Size	
ressure	•		Shut in 12	4	.u ai	:15PM	·	AM) (PM)	iakeii	2/8			3:15PN		(AM) (PM)	
ven on L	ne,	-	otaneo		0 at		(/	AM) (PM)	iaken		21		at	•	AM) (PM)	
						OBSER	VED	SURFAC	E DATA			Dui	ration of Shut-i	n <u>24</u>	Hours	
Static / lynamic roperty	mic Size		Circle one: Pressure Meter Differential Prover Pressure in psig (Pm) Inches H ₂ 0		Flowing Temperature t	Temperature Temperature		(P _*) or (P _t) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _t) or (P _c)			Duration (Hours)		Liquid Produced (Barrels)	
Shut-In	t-in			3			4	psig 49	63.4	psig	psia	24		, , , , ,		
Flow																
					, 	FLOW S	TRE	AM ATTR	RIBUTES				.		· · · · · · · · · · · · · · · · · · ·	
Plate Coefficient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		Pross Extension Pmxh	Extension Fact		Ton	Flowing nperature Factor F ₁₁	ature Factor		or R		w GOR (Cubic Fee Barrel)		Flowing Fluid Gravity G _m	
														_		
. 12			/D \2		(OPEN FLO	OW) (DEL	.IVEF %							= 0.2	07	
$(P_e)^2 = (P_e)^2 - (P_e)^2$	- 1	: (P _w) ² (P _c) ² - (P _w) ²		1, P _c ² -P _c ² 2, P _c ² -P _c ² divided by: P _c ² -P _c	LOG of formula 1. or 2. and divide	LOG of formula 1. or 2. and divide p 2. p 2		Backpressure Cur Slope = 'n' or Assigned Standard Slope		+ 14.4 =:			Antilog	(P _d) ² = Open Flow Deliverability Equals R x Antilog (McId)		
				•												
pen Flov	<u> </u>			Mcfd @ 14.	65 psia			Deliverat	oility			Mcf	d @ 14.65 psia	1		
				n behalf of the aid report is true							_	ort a			ledge of 20	
_ ,,,	!!!	. J. UII	.,		_ = = = = = = = = = = = = = = = = = = =		01	.5 .//0		July UI					ECEIVE	
			Witness (it any)			-	-			Fa	Сопра		-		
														U,	EC 28	

	er penalty of perjury under the laws of the state of Kansas that I am authorized to request ler Rule K.A.R. 82-3-304 on behalf of the operator Oil Producers, Inc. of Kansas
and that the foregoenect to the best of equipment insta	going pressure information and statements contained on this application form are true and tof my knowledge and belief based upon available production summaries and lease records allation and/or upon type of completion or upon use being made of the gas well herein named.
	ounds that said well:
-	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 to supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.
Date: 12/8/10	Signature: 73
	Title:

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.

DEC 2 8 2010