## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:					(	See Inst	tructi	ons on Re	verse Side	9)						
Open Flow					Test Date	Test Date:					No. 15	^~	~ <u>&gt;</u>				
Deliverabilty					October	October 29, 2010				15-1	185-21,844	<u>- 00</u>	$\mathcal{O}($	)	<del></del>		
Company Trans Pa		Oil C	Corp.						Lease R. D. B	ookstore			_	v	/ell Nur 1-:		
County Location Stafford c W/2 SE SW					Section 29						RNG (E/W) 14W			cres A	ttributed		
Field Bookstore					Reservoi Mississi					Gas Gathering Connecti Oneok							
Completion Date 10/3/07					Plug Bac 4268'	Plug Back Total Depth 4268'			Packer Set at None								
Casing S 4-1/2"	Casing Size Weight 4-1/2" 10.5#				Internal [	Internal Diameter 4"			Set at 4311'		Perforations 4114'			то 4124'			
	Tubing Size Weight					Internal Diameter			Set at		Perforations				<del></del>		
2-3/8" 4.7#					1.995" Type Fluid Production			4100' Pump Unit or Traveling			Pluncer?	Yes /	No.				
Type Completion (Describe) Gas						Salt Water				No No				110			
Producing Thru (Annulus / Tubing) Tubing					% C	% Carbon Dioxide								s Gravity - G <sub>e</sub> 0.630			
Vertical D	epth(H	)					F	ress	ure Taps				(N	deter R 2"	un) (Pr	over) Size	
Pressure	Buildu	o: :	Shut in Oc	tob	er 29 <sub>2</sub>	0_10_at_9	:00 AN	1	(AM) (PM)	Taken O	ctober 3	0 20	10 at 9:	00 AN	<u>/</u>	AM) (PM)	
Well on L	ine:		Started		2	0 at			(AM) (PM)	Taken		20	at		(/	(M) (PM)	
							OBSE	RVE	SURFAC	E DATA			Duration of	Shut-Ir	24	Hours	
Static / Dynamic Property	Dynamic Size		Meter Prover Pressure		Pressure Differential in Inches H <sub>2</sub> 0	Flowing Temperature t	Well Head Temperature t		Casing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>1</sub> ) or (P <sub>c</sub> )		Tubing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>a</sub> )		Duration (Hours)		Liquid Produced (Barrels)		
Shut-In			poig (i iii)		THE THE				247.0	261.4	psig 45.0	59.4	24				
Flow													• • • • • • • •	···			
				,			FLOW	STR	EAM ATTE	RIBUTES			<del></del>			;	
Plate Coeffiecient (F <sub>b</sub> ) (F <sub>p</sub> ) Mofd		Circle one: Meter or Prover Pressure psìa		Press Extension		Gravity Factor F <sub>g</sub>		T	Flowing emperature Factor F <sub>f1</sub>	Fa	riation actor F <sub>pv</sub>	Melered Flow Fl (Mcfd)	(Cu	GOR (Cubic Feel/ Barrel)		Flowing Fluid Gravity G <sub>m</sub>	
(P <sub>c</sub> ) <sup>2</sup> =		;	(P <sub>w</sub> )² :		:	(OPEN FL		LIVI 9		/) CALCUL P <sub>e</sub> - 14.4) +		:		(P <sub>a</sub> ) <sup>2</sup> (P <sub>a</sub> ) <sup>2</sup>	= 0.20 =	17	
(P <sub>e</sub> ) <sup>2</sup> - (I	P <sub>a</sub> ) <sup>2</sup>	(P <sub>0</sub> ) <sup>2</sup> - (P <sub>2</sub> ) <sup>2</sup>		Choose formula 1 or 2:  1, P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> 2, P <sub>e</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> divided by: P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup>		LOG of formula 1. or 2. and divide	LOG of formula 1. or 2. and divide p2_p2		Backpressure Curve Slope = "n" 				Antilog	Antilog		Open Flow Deliverability Equals R x Antilog (Mctd)	
				OI P.C	ad by. Te - Tw		<u> </u>	<u> </u>					<del></del>				
Open Flow Mcfd @ 14.65 psia									Deliveral	bility		Mcfd @ 14.65 psia					
		•	•									e above repo	rt and that	he has		edge of	
ine facts s	tated t	erei	in, and that s	aid	report is trui	e and correc	a. Exec	uted	inis inė <u></u>		day of ニ	B. To	<u> </u>		_	ECEIVET	
			Witness	ne li)	y)			_	•		J	Ford	Company				
			For Com	miseid	on			-				Chec	ked by		U	EC-0-9-20	

exempt status under and that the forego correct to the best of of equipment instal	r penalty of perjury under the laws of the state of Kansas that I am authorized to request at Rule K.A.R. 82-3-304 on behalf of the operator Trans Pacific Oil Corposing pressure information and statements contained on this application form are true and of my knowledge and belief based upon available production summaries and lease records lation and/or upon type of completion or upon use being made of the gas well herein named. St a one-year exemption from open flow testing for the R.D. Bookstore 1-29 unds 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.
	Signature: Froduction Foreman

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.

RECEIVED
DEC 0 9 2010

KCC WICHITA