## Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Tes	st:		•		(See Instru	ıctions on Re	verse Side	<i>)</i>		•	
□ ∘	pen: Flow			Test Date	· ·			A DE	No. 15		
□ D	eliverabilty	<i>t</i>		rest Date	<b>3</b> %	•		APIT	0.15	5-1005	9-00-00
Compan		er Franc	is Oil Com	many		Lease Ha	rđen				Well Number
County	Naise	Loca		Section		TWP	Luen	RNG (E/	M)		Acres Attributed
,	Clark			32		345		25W	•••	•	
ield				Reservoi		·			ering Connect	ion	
	McKir	nney	<del></del>	110	rrow k Total Dep	· · · · · · · · · · · · · · · · · · ·	<del> </del>	DC Parker Sc	<del></del>	· · · · · · · · · · · · · · · · · · ·	
ompieti	ion Date カール	3	•	Plug Bac	587			Packer Se	None		
Casing S			ght	internal C		Set a	t .	Perfor		То	
	4.5		0.5	<u> 4</u>	.052	600	2		5779		788
ubing S	_	Weig	9ht 4.7	Internal D	iameter 1.995	Set a		Perfor	ations	Tọ	
2.3	npletion (C		<u> </u>		d Production		785	Pumo Lini	or Traveline 5	lunger? Yes	(4)
	nale	763C((U6)		Type Flor	a riodaciio	. '		Fully On	i or maveiling r	tonger res	(NO)
roducin	g Thru (An	nulus / Tubin	g)	% Carbon	Dioxide		·····	% Nitroge	n	Gas Gr	avity - G
١	Tubir	ng			· ·						<b>.</b>
_	epth(H)				Pres	sure Taps				(Meter l	Run) (Prover) Size
<u> ج</u>	783		<u> </u>			Pipe		- 1 - 1			3
ressure	Buildup:	Shut in	<i>Î/3/10</i> 19	)aı		(AM) (PM)	Taken	9/4//	D 19 _	at	(AM) (PM)
/ell on L	ine:	Started		)at	·	(AM) (PM)	Taken		19	at	(AM) (PM)
						. (,, (,,	,				(, , , , , , , , , , , , , , , , , , ,
					OBSERV	ED SURFACE	DATA		D	uration of Shut-	in Hours
Static /	Orifice	Gircle one: Meter of	1 , 0000010	Flowing	Well Head	ad Casing			bing	Duration	Liquid Produced
ynamic roperty	Size incnes	Prover Press	re in (h)	Temperature Tem	Temperature t	) li	Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> )		Wellhead Pressure (P <sub>x</sub> ) or (P <sub>1</sub> ) or (P <sub>2</sub> )		(Barrels):
. Opcity	11101103	psig	Inches H <sub>2</sub> 0			psig	psia	ρsig	psia		
ihut-in		<u> </u>						90		24	
Flow											
					FLOW ST	REAM ATTRI	BUTES		<del>i.</del>	<del>- i </del>	
Plate		Circle one:	Press			Flowing					Flowing
Coeffieci	ent	Meter of rover Pressure	Extension	Extension Fact		Temperature	Devi	1	Metered Flow	GOR (Cubic Feet/ Barrel)	Fluid
(F <sub>b</sub> ) (F <sub>c</sub>	• •	psia	√ P <sub>x</sub> H <sub>y</sub>	F	,	Factor F.,	F	(Mcfd)	Gravity G		
· · · · · · · · · · · · · · · · · · ·	<del>-  -</del>			1 1	1.	*	<del></del>		·		
<del></del>	<u> </u>		1	<u> </u>							
			÷		)W) (DELIV	ERABILITY)					= 0.207
) <sup>2</sup> =	<del></del> :	(P <sub>+</sub> ) <sup>2</sup> :	Choose formula 1 or 2:	P, = .		% (P <sub>.</sub>	- 14.4) +	14.4 =	<del>:</del>	(P <sub>d</sub> ) <sup>2</sup>	-
(P <sub>g</sub> )2 - (F	2)2 (	P <sub>c</sub> )2. (P <sub>a</sub> )2	1. P. 2. P. 2	LOG of			sure Curve e = "n"	n x LC			Open Flow Deliverability
or (P <sub>e</sub> )2- (F	)2	. 1	2. P. P. P.	formula 1. or 2. and divide		Δ99	origned	" X LC		Antilog	Equals R x Antilog
( e/ (·	4'	1	awaed by: P.2 - P.2	by:	P,2. P,2		rd Slope				Mcfd
	!										
	<u>i</u>						<del></del>				
en Flov	<u> </u>	1	Mcfd @ 14.6	) 5 psia:	<del></del>	Deliverabili	ly,		Me	ld @ 14.65 psia	
-		d a		<del> </del>			<del></del>			<del>`````````````</del>	
ine u	-			•				Alas	, .	at ne nas know	ledge of the facts
		at said report	is true and corre	ct. Executed	d this the _	18	day of	<u> </u>	ember		
	ein, and th							, , ,		•	べいこ トルバ
	ein, and th						15	West	1/mo	と	
	ein, and th	Witness	(if any):	······································	<del></del>	_	15	Nest	For Com	ipaný:	NOV 2 2

1 deciale	under penalty o	r perjury under the laws	s of the state of Kar	nsas that I am author	ized to request
exempt statu	s under Rule K.A	.R. 82-3-304 on behalf of	the operator <u>Ka</u>	iser Francis Oil	Company
		ation and statements co			
		d belief based upon gas			pment installa-
		n or upon use of the gas			
		nent exemption from oper	n flow testing for the	Harden 1-32	
gas well on t	he grounds that	said well:			
	heck one)		1 .	. :	1 1 × 1
		ed methane producer			
•		on plunger lift due to wat	ter		e e de la companya d La companya de la co
		e of natural gas for injec		rvoir undergoing ER	
<i>t</i> *		um at the present time;			
	<u> </u>	le of producing at a dail	· .		and the state of t
					in an interest
					•
Date:	1/18/10				
	7. //	. <del>1</del>			
•	-		· •		
•					1 Lot from National
					State of the state
•			01+	M	•
		Signature:	1 Strust 1	10yer	
		Title:	Production Re	ecords Manager	•

## Instructions:

All active gas wells must have at least an original G-2 form on file with the conservation division. If a gas well meets 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 obtain a testing exemption.

At some point during the succeeding calendar year, wellhead shut-in pressure shall be 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.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than thirty (30) days after the taking of the pressure reading. The form must be signed and dated on the front side as though it was a verified report of test results.