KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:				(See Instruc	tions on Re	verse Side)				
Орег	n Flow				0.104	10011		ADI	No 15 177	-20169- <i>(</i>	ンへへつ
Deliv	verabilty			Test Date	: 8/2 <u>6</u>	3/2011		AFI	NO. 15 -0//	-20103 (
Company	·					Lease				1	Well Number
Ohs	shore	LLC		100	1	New	berry	B #1	• A.		
County		Locatio	n- ()	Section		TWP		RNG (E/	W)		Acres Attributed
Har	rper	C NW	NW	35-319	5-9W					**	
ield	,			Reservoir	٠.,				nering Connec Neer	tiọn	
		irabs ·	- 4,	Miss	Tatal Dán	41.		Packer S			
completion		, ************************************		Plug Bac	k Total Dep R77			racker S		•	
12/21/		Weight		Internal [)// -'				rations	То	-
asing Siz		15.5		Title Title	,	Set		per	f hole	4374-4376	j -
ubing Siz		Weight		Internal (Diameter	Set	at	Perfo	rations	То	·
-		-									
<u> </u>	otetion (D	escribe)	· · · · · · · · · · · · · · · · · · ·	Type Flui	d Productio	n		Pump Un	it or Traveling F	lunger? Yes	/ No
			i	crude	oil &	saltwat	ter	p	/u		
roducing	Thru (An	1 & gas))		arbon Diox		*41	% Nitrog	en	Gas Gra	avity - G _g
	1										5 1 (C
annu erlical De	pth(H)					sure Taps	•	. •	**	(Run) (Prover) Size
		1.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	i di	١٠.		· 64	* ,• ,	v ** a ,		
ressure B	Quildun:	Shut in8/	/22/2011	n at	12:20PM	(AM) (PM)	Taken8	/26/2	011 20 _	at 12:30	OPM_ (AM) (PM)
ressure c	•		<u></u>	·					20	et."	(AM) (PM)
Vell on Lin	ne:	Started	20) at <u>-</u>		. (AM) (PM)	' laken	. <u></u> ,,		aı	(40) (50)
						TD 0110F40	E DATA			oration of Shut-	in Hours
			1		OBSERVE	ED SURFAC			ubing	diduction of once	
Static /	Orifice	Circle one: Meter	Pressure Differential	Flowing	Well Head	Wellhead	sing Pressure	Wellhe	ad Pressure	Duration	Liquid Produced
ynamic	Size	Prover Pressur	I	Temperature t	Temperature t	(P,,) or (F	P _t) or (P _c)	(P _w) or (P _t) or (P _c)		(Hours) -	(Barrels)
roperty	(inches)	psig (Pm)	Inches H ₂ 0	<u> </u>	<u> </u>	psig	psia	psig	psia		
Shut-In				•		200	214.4				
			-			<u> </u>				· .	
Flow					L	<u> </u>	<u></u>		_1		
					FLOW ST	REAM ATTE	RIBUTES			T	Slawing
Plate	1	Circle one:	Press	Gra	vity	Flowing	Devi	ation	Metered Flow	GOR	Flowing
Coeffiecie		Meter or over Pressure	Extension	Fac	tor	Temperature Factor	Fac	1	R (Mcfd)	(Cubic Fe Barrel)	Gravity
(F _b) (F _p) Mcfd	' "	psia	√ P _m xh	F	•	Fn	F	P*	(MCIO)		G _m
-											
				<u> </u>	1		•				
				(OPEN FL	OW) (DELI\	VERABILITY					$r^2 = 0.207$
o _c) ² =	:	(P _w) ² =	<u> </u>	P _d =		.% (P _c - 14.4) +	14.4 =	:	(P _d)	
			Choose formula 1 or 2		Γ		essure Curve		r 7 l		Open Flow Deliverability
(P _c)2- (P) ² (P _c) ² - (P _w) ²	1. P _c ² -P _a ²	LOG of formula			or ope = "n"	nx	LOG	Antilog	Equals R x Antilog
(P _c) ² - (P) ²] ,	2. P _c ² -P _d ²	1. or 2. and divide	P.2. P.2		ssigned dard Slope				(Mcfd)
			sivided by: Pc2-Pw	by:	<u></u>	- Julian	uu o ciopo				
. · · r	,-	, , , , , ,	4	1	eregi s						
			Company of	1 - 470 H	te takin kilote e	. , .		, e	11 25 2 10	, , , , a.	
	ــلـــ			 	1 .		ALTON A			1cfd @ 14.65 ps	ia
pen Flow	v :		Mcfd @ 14.	65 psia	. F%	Delivera			*. * (.) . (.)		
·			hobalf of the	Company	states that	he is duly a	uthorized to	make t	ne above repor	and that he ha	as knowledge of
The u	ındersigne	ed authority, or	neuan or me	Company,	SATE		-26th		dan/2	012	, 20
e facts st	ated there	ein, and that sa	id report is tru	and corre	ct. Execute	d this the		ـــ oay oi 	Jan/2		
							3 d - 5 g				RECEIVE
· · · · · · · · · · · · · · · · · · ·							350		For Co	mpany John V	
		Witness (i	fany)	1. O. W.		***. *********************************		<u>"</u>	., ', '	, , , oonii . K	elleyAN 31
	 :-	For Comm	ission		7.4.					ed by	•
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is a source of is on vacuum X is not capable I further agree to supply to the taff as necessary to corroborate Jan 26: 2012	plunger lift due to v		i de	,	.,	
is on vacuum is not capable I further agree to supply to t taff as necessary to corroborat Jan 26: 2012		water	ŧ	w- ,	÷ .	× .
I further agree to supply to taff as necessary to corroborat	f natural gas for in	jection into a	n oil reserv	oir undergoin	ig ER	,
I further agree to supply to taff as necessary to corroborat Jan 26: 2012	at the present tim	ne; KCC appro	oval Docket	No		
taff as necessary to corroborat	e of producing at a	a daily rate in	excess of	250 mcf/D		r .,
taff as necessary to corroborat	بيدور يقدم فعامه معيامه	• • • • • • • • • • • • • • • • • • • •	a roman sancon	•		*****
Jan 26: 2012	he best of my abil	lity any and a	ll supportin	g documents	deemed by	Commissio
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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.