Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Type Tes	t:						(See Insi	tructio	ons on He	verse Side	9)					
	en Flo					Test Dat	e:		!		API	No. 15				
·	eliverab	ilty	***************************************			7-30-09			!		15-	023-20-058	$-\infty$	∞		
Compan One So		inan	cial Servi	ces	Inc.				Lease Neitzel					2-28	Well N	lumber
County Location Cheyenne				Section 28					RNG (E/ 39 W			Acres Attributed		Attributed		
Field Wheele	•					Reservoi Niobrar						hering Coni Morgan	nection		·	
Completi 5-25-78	Completion Date 5-25-78			Plug Back Total Depth 1334			h		Packer Set at		KANSAS CORPORAT			IS CORPORATIO		
Casing Size Weight I.5" 10.5				Internal Diameter			Set at 1380		Perforations 1268			To 1271				
Tubing Size Weight 2 3/8"			1 - 1 - 1	Internal Diameter			Set at		Perforations			То		AUG 11 RECEIN		
ype Cor	npletion) (De	escribe)			Type Flui Salt W		ction			Pump Ur No	nit or Travelin	g Plunge	r? Yes	/ No	CCE!
roducing	g Thru	(Ann	ulus / Tub	ing)			Carbon D	ioxid	e		% Nitrog	en		Gas Gr	avity -	G _g
ertical E	epth(H	1)					Р	ressu	ure Taps					(Meter f	Run) (F	Prover) Size
ressure	Buildur	p: 5	Shut in _	30	2	09 _{at} 1	1:00 AI	Μ _ι	AM) (PM)	Taken 7-	31	20	09 _{at}	12:00	PM	(AM) (PM)
Vell on L		5	Started 7-	31	2	0 09 at 1	2:00 PI	M (AM) (PM)	Taken 8-	1	20	· 09 at	12:00	DA A	(AM) (PM)
							OBSEF	RVED	SURFACE	DATA			Duratio	n of Shut-	in	Hours
Static / ynamic roperty	Orific Size (inche	ze Meter Different		Pressure Differential in Inches H ₂ 0	Flowing Temperature t			Casing Wellhead Pressure (P_w) or (P_1) or (P_c) psig psia		Tubing Wellhead Pressure (P_w) or (P_1) or (P_c) psig psia		Duration (Hours)		Liquid Produced (Barrels)		
Shut-In			Meter		2				150	рыа	70	psia	25			
Flow	.375	5			1	65	75		30		15				0	
	-						FLOW 9	STRE	AM ATTRI	BUTES						T
Plate Coefficeient (F,) (F,) Mcfd		Circle one: Meter or Prover Pressure psia			Press Extension P _m xh	Gravity - Factor F _u		Ter	Flowing Devia emperature Factor F,		tor R		(Cubic Feet/		et/	Flowing Fluid Gravity G _m
			·			(005) 51	2140 (DE							·		
_)² =		:	(P _w) ²	=	<u> </u>	(OPEN FLO	JW) (DEI	%	•	- 14.4) +		:		(P _a)² (P _d)²	= 0.2	207
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _c) ² - (P _w) ²		2	pose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ led by: $P_c^2 - P_d^2$	LOG of formula 1. or 2. and divide	formula 1. or 2. and divide p 2 . p 2		Backpressure Curve Slope = "n" or Assigned Standard Slope		n x LOG		Antilog		Open Flow Deliverability Equals R x Antilog (Mcfd)	
oen Flov	v				Mcfd @ 14.6	65 psia			Deliverabil	lity			Mcfd @	14.65 psia	a	
	Ì		•		ehalf of the report is true					horized to		e above repo	ort and t	hat he ha		viedge of
			Witness	(if any	·)			_				For	Company			
				-				_					3.50			
			For Con	missio	n							Che	cked by			

	nder penalty of perjury under the laws of the state of Kan						
	nder Rule K.A.R. 82-3-304 on behalf of the operator One S						
	regoing pressure information and statements contained of						
	est of my knowledge and belief based upon available produ						
	stallation and/or upon type of completion or upon use being	-					
	quest a one-year exemption from open flow testing for the						
as well on the	grounds that said well:						
(Che	ck one)	·					
	is a coalbed methane producer						
	is cycled on plunger lift due to water						
	is a source of natural gas for injection into an oil reserv	ection 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					
_	ree to supply to the best of my ability any and all supporting	ng documents deemed by Commission					
aff as necess	ary to corroborate this claim for exemption from testing.						
_		KANSAS CORPORATION C					
ate: <u>8-6</u>	-09	AUG 1 1 20					
		RECEIV					
		RECEIV					
	/						
	Signature:						
	/ - 1	The second secon					
	Title: Prcs.						

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.