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

Type Test	t:					i	See Instruci	tions on Re	verse Side	e)					
Open Flow						Test Date			API	lo 15					
Deliverabilty						12-16-14			API No. 15 15-023-21148 <b>— 0050</b>						
Company One Source Financial Services, Inc						. Industrial bad above	Lease Cheyenne Fee			dyard		1-32	Well Number 1-32		
County Cheyenr	ne		Location NE NE			Section 32		TWP 4S		RNG (E/W) 39W		Acres Att		ributed	
Field Wheeler					Reservoir Niobrara					ering Conn Dil & Gas	ection				
Completic 12-30-94		e				Plug Back Total Depth NA		lh			et at				
Casing Size 4.5			Weight 10.5			Internal Diameter 4.052		Set at NA		Perforations NA		To NA		<del></del>	
Tubing Size			Weight			Internal Diameter		Set at		Perforations		То			
Type Cor	npletio	n (D	escribe)			Type Flui	d Production	n		Pump Uni	t or Traveling	Plunger? Yes	/ ( <u>No</u> )		
Producing Thru (Annulus / Tubing) Annulus						· % c	le		% Nitrogen		Gas Gravity - G <sub>g</sub> .5905				
Vertical D		<del>1</del> )						sure Taps					Rūņ) (Pro	ver) Size	
Pressure	Buildu	ıp:	Shut in _1	2-15	20	14 at 8	:39	(AM) (PM)	Taken		20	at	(A	.M) (PM)	
Well on Line:			Started 12-16		20	14 at 9	14 at 9:24		(AM) (PM) Taken		20	at(AM)		M) (PM)	
							OBSERVE	D SURFAC	E DATA			Duration of Shut-i	<sub>n</sub> _25:4	5 Hours	
Static / Orifice Dynamic Size Property (inches)		е	Circle one: Meter Prover Pressure		Pressure Differential In	lemperature Temperat		I Wellhead Pressure		Tubing  Wellhead Pressure $(P_w)$ or $(P_1)$ or $(P_0)$		Duration Liquid Proc (Hours) (Barrel			
Shut-In			' psig (Pm)		Inches H <sub>2</sub> 0		,	psig	psia	psig	psia				
- Flow	.500	)						160	174.4						
			II.				FLOW STR	REAM ATTE	IBUTES						
Plate Coefficcient (F <sub>b</sub> ) (F <sub>p</sub> ) Mofd		Pr	Circle one: Meter or Prover Pressure psla		Press Extension ✓ P <sub>m</sub> x h	tension Factor		Tomporaturo		viation actor F <sub>pv</sub>	Metered Flor R (Mcfd)	w GOR (Cubic Fed Barrel)	at/	Flowing Fluid Gravity G <sub>m</sub>	
		ı				į									
/D. \2			(D.)	,		·	OW) (DELIV		•				= 0.20	7	
(P <sub>c</sub> ) <sup>2</sup> =		<u> </u>	(P <sub>w</sub> )	Cho	se formula 1 or 2:	P <sub>d</sub> =	r		essure Curv	+ 14.4 =		(P <sub>a</sub> ) <sup>2</sup>			
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(	I		1. P <sub>c</sub> <sup>2</sup> -P <sub>a</sub> <sup>2</sup> LOG form 2. P <sub>c</sub> <sup>2</sup> -P <sub>d</sub> 1. or and d by		P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	Slope = "n" or Assigned Standard Slope		n x LOG		Antilog	Deliv Equals 1	n Flow erability R x Antilog //cfd)	
Open Flo	.104			<u> </u>	Mcfd @ 14.	65 peig		Deliveral	nility .			Mcfd @ 14.65 psi			
		_			report is true			-		-	o above repo	ort and that he ha		o <u>14</u> .	
						Managa	Receive	đ				~		$\neg$	
			Witne	ss (if an	y)		UKPORATION	COMMISSION	$\neq$	) ~	For	Company			
			For Co	mmissi	on		AR 30	•			Che	cked by			
						CONS	ERVATION DI WICHITA, KS	IVISION 3							

I declare under penalty of perjury under the laws of the state exempt status under Rule K.A.R. 82-3-304 on behalf of the operator and that the foregoing pressure information and statements cont correct to the best of my knowledge and belief based upon availab of equipment installation and/or upon type of completion or upon us I hereby request a one-year exemption from open flow testing to gas well on the grounds that said well:	r One Source Financial Services, Inc tained on this application form are true and ble production summaries and lease records se being made of the gas well herein named.
is a coalbed methane producer is cycled on plunger lift due to water is a source of natural gas for injection into an o is on vacuum at the present time; KCC approva is not capable of producing at a daily rate in ex  I further agree to supply to the best of my ability any and all so staff as necessary to corroborate this claim for exemption from te	upporting documents deemed by Commission
Date: 12-22-14  KANSAS CORPORATION COMMISSION  MAR 3 0 2015  CONSERVATION DIVISION WICHITA, KS	JP -

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.