## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Test	t:				(	See Instruc	tions on Heve	erse Side	?)				
Open Flow Deliverabilty			Test Date:				API No. 15 -023-21209-00-00						
Company							Lease				<u> </u>	Well Nu	
Founda	ation	Ene		gement, LL(			NELSON					21-	17
County Location CHEYENNE W2-SE-NE-SV				Section	17	TWP 2S		RNG (E/W) 38W		,	Acres Attributed		
Field BIG TIM	ИВЕГ	₹			Reservois NIOBR					ering Conne HERN STA			
Completion 1/21/20		te	-		Plug Bac 1519'	k Total Dep	oth		Packer Se	et at			
Casing Size			Weig	nt 7#, 10.5#	Internal Diameter 6.538, 4.052		Set at 292', 1563'		Perforations 1358'		то 1380'		
7", 4½" Tubing Si				Weight		Internal Diameter		292 , 1303 Set at		Perforations			
2-3/8"			4.7# 1.995 1404' scribe) Type Fluid Production Pump Unit or Traveling Plunger? Yes / No SALTWATER ROD PUN										
Type Con SINGL	-	-	-		• •		n		Pump Uni	t or Traveling			IP
Producing		(An	nulus / Tubin	g)	% C	arbon Diox	ide		% Nitroge	រា	Gas Gra	avity - G	à <sub>o</sub>
Vertical D		<del>-1</del> )		-		Pres	ssure Taps				(Meter F	Run) (Pr	over) Size
Pressure	Buildu	ın:	 Shut in	10/28	n 14 at 9	9:15 AM	(AM) (PM)	Taken		20	at		ΔM\ (PM\
Well on L			Started	10/29 2	0 <u>14</u> at <u>1</u>	0:15 AM	. (AM) (PM)	Taken		20	at	(	AM) (PM)
											<u>-</u>		5
			Circle one:	Pressure			ED SURFACE Casin		Ti	pnid	Duration of Shut-i	<u>n</u>	Hours
Static / Dynamic Property	namic Size		Meter Prover Press psig (Pm)	Differential	Flowing Well Hear Temperat		Wellhead Pressure		Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> )				l Produced Barrels)
Shut-In							11	psia	paig	psia	KCC	<del>  W!</del>	CHITA
Flow											DEC	11	2014
						FLOW ST	REAM ATTRIE	BUTES			R	ECE	IVED
	Coeffiecient		Circle one: Meter ot over Pressure	Press Extension	Grav Fact	tor Temperature		Deviation Factor		Metered Flow	GOR (Cubic Fee		Flowing Fluid Gravity
Mcfd			psia	√ P <sub>m</sub> xh	F,	,	F,,		p.	(Mcfd)	Barrel)		G,,
					<u> </u>								
(P <sub>c</sub> ) <sup>2</sup> =		_:	(P <sub>w</sub> )² =	<u> </u>	-		/ERABILITY) % (P_		ATIONS 14.4 =	:		= 0.20	
				Choose formula 1 or 2	:			sure Curve	1	г ¬			en Flow
(P <sub>c</sub> ) <sup>2</sup> - (F		(F	°_)2 - (P)2	1, P <sub>c</sub> <sup>2</sup> -P <sub>a</sub> <sup>2</sup>	LOG of formula			) = "n" ){	nxL	og	Antilog	Deli	verability
or (P <sub>c</sub> ) <sup>2</sup> - (F	P <sub>a</sub> ) <sup>2</sup>			2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_d^2$	1. or 2. and divide by:	P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	Assi	gned rd Slope					R x Antilog Mcfd)
Open Flov	N			Mcfd @ 14.	65 psia		Deliverabil	ity			Mcfd @ 14,65 psi	a	
				n behalf of the aid report is true			-				rt and that he ha CEMBER		_
	1		.g wire that d		401140			<del>-</del>					·
		-	Witness	if any)			_			ForC	Сотралу		
			For Com	nission			_			Chec	ked by		

exempt status under Rule K.A.R. and that the foregoing pressure correct to the best of my knowled	82-3-304 on behalf of the information and statemed ge and belief based upoupon type of completion of exemption from open flow	the state of Kansas that I am authorized to request operator Foundation Energy Management, LLC ents contained on this application form are true and navailable production summaries and lease records or upon use being made of the gas well herein named.  We testing for the NELSON 21-17
is cycled on points a source of is on vacuum is not capable	at the present time; KCC e of producing at a daily ne best of my ability any	into an oil reservoir undergoing ER approval Docket No rate in excess of 250 mcf/D and all supporting documents deemed by Commission on from testing.
•	CC WICHITA DEC 11 2014 RECEIVED Signature:	Richia Prather

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.