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

Type Test	t:				(	See Instruc	tions on Rev	erse Side	;)				
Open Flow Deliverability			Test Date:				API No. 15 -023-21026-00-00						
		, iii y											
Company Founda		Ene	ergy Mana	gement, L <u>L</u> e	C	KE	Lease LLER FAF	RMS			V	Vell Num 23-7	
County Location CHEYENNE NE-SE-SW			Section	7	TWP 2S			/w) 8W	, A	Acres Attributed			
Field CHERF	SV CI	REF	 :к		Reservoir					thering Conn			
Completic			-11	NIOBRARA Plug Back Total De			th	SOUTHERN STA			<u> </u>		
11/19/2					1385'				T WORLD!				
Casing Size			Weigh		Internal Diameter		Set at		Perforations		то 1248'		
7", 41/2" Tubing Size				17#, 9.5# Weight		6.538, 4.090 Internal Diameter		209', 1428' Set at		1212'	To		
2-3/8"	120		rreigi	4.7#		1.995		1262'		iauons	10		
Type Con SINGL	-	•	•		Type Fluid Production SALTWATER		i		Pump Unit or Traveling Pl		Plunger? Yes / No ROD PUMP		<del>-</del>
	<u> </u>		nulus / Tubin	3)	% C	arbon Diox	ide		% Nitrog	jen	Gas Gra	wity - G	
ANNUL		rs.		_			<b>-</b>				(84-4 5	) (D	
Vertical D	eptn(F	1)				Pres	sure Taps				(Meter H	iun) (Pro	ver) Size
Pressure	Buildu	•	Shut in	11/6	<sub>20</sub> 14 <sub>at</sub> 1	0:00 AM	(AM) (PM)	Taken	•	20	at	(A	M) (PM)
Well on L	ine:	;	Started	11/72	0 <u>14</u> at <u>1</u>	0:00 AM	(AM) (PM)	Taken		20	at	(A	M) (PM)
		_				OBSERVE	D SURFACE	DATA	,		Duration of Shut-i	n24	Hours
Static / Orifice Dynamic Size Property (inches)		СӨ	Circle one: Meter	Pressure Differential	Flowing	Well Head	Į.	Casing Wellhead Pressure		Tubing ad Pressure	Duration	Liquid Produced (Barrels)	
		-	Prover Press	re in	Temperature	Temperature t	ature (P) or (P) or (		l	r (P <sub>i</sub> ) or (P <sub>c</sub> )	(Hours)		
			psig (Pm)	Inches H <sub>2</sub> 0	<del> </del> -		psig	psia	psig	psia	KCC Mi		IA
Shut-In Flow	_			<del> </del> -			46			<del></del> -	DEL 11	2014	
FIOW					1	FI OW STE	EAM ATTRI	ailTEQ			RECE	IVED	
Plate	ĺ		Circle one:		Τ.		Flowing	]					Flowing
Coefficient		Ora	Meter or ver Pressure	Extension	Fa		Temperature	mperature Ea		Metered Flow	y GOR (Cubic Fee	et/ Fluid	
(F <sub>b</sub> ) (F <sub>p</sub> ) / Mofd		710	psia	√ P <sub>m</sub> xh	F,	,	Factor	F	(Mcfd)		Barrel)	1	Gravity G <sub>m</sub>
							_			_			
-	!	-			(OPEN FL	OW) (DELIV	ERABILITY)	CALCUL	ATIONS	_	(P)2	= 0.207	7
(P <sub>c</sub> ) <sup>2</sup> =		_:	(P <sub>w</sub> ) <sup>2</sup> =	<u></u> :_	P <sub>d</sub> =		% (P <sub>e</sub>	<b>-</b> 14.4) +	14.4 =	;	(P <sub>d</sub> ) <sup>2</sup>		<u> </u>
(P <sub>c</sub> ) <sup>2</sup> - (F	- )2	(F	(P <sub>w</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	Choose formula 1 of 2	LOG of	ГП		sure Curve				•	n Flow
or (P <sub>c</sub> )2- (F	·	٧٠	e' ( w'	2. P.2. P.2	formula 1. or 2.			7 = 11 or gnêd	n x	LOG	Antilog		erability R x Antilog
(1-2)(1	a)			divided by: Pc P	and divide by:	P.2-P.2		rd Slope		L_J		(N	lcfd)
	Ì						]						
Open Flor	w			Mcfd @ 14	.65 psia		Deliverabil	ity			Mcfd @ 14.65 psia	1	
The u	undersi	igned	d authority, o	n behalf of the	Company, s	states that h	ne is duly aut		o make th	•	rt and that he has	s knowle	7
the facts si	tated ti	her <b>e</b> i	n, and that s	aid report is tru	e and correc	t. Executed	I this the	5	day of	DEC	CEMBER	, 20	) 14 .
			Witness (	fany)						For	Сотрапу		
			For Comm	ission				<del></del>		Che	cked by		

	the laws of the state of Kansas that I am authorized to request behalf of the operatorFoundation Energy Management, LLC
and that the foregoing pressure information correct to the best of my knowledge and believed.	and statements contained on this application form are true and of based upon available production summaries and lease records completion or upon use being made of the gas well herein named.
is on vacuum at the present is not capable of producing	tie to water  for injection into an oil reservoir undergoing ER  int time; KCC approval Docket No  ing at a daily rate in excess of 250 mcf/D  y ability any and all supporting documents deemed by Commission
Date:KCC W!K	
	i itie:

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.