KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Tes	t:					(See Instru	ictions on	Rever	se Side)				
Open Flow				Test Date:					API No. 15 -181-20542-00-00						
De	eliveral	oilty				iesi Daie	; .				AFI	NO. 15 10 1	200 12 00 00	•	
Company	y							Lease						Well Nu	ımber
Found	ation	Ene	ergy Mana	gement, L	LC.			HELM	IAN					12-	24
County Location				Section TWP					RNG (E/			Acres Attributed			
SHERMAN SW-NW				<u>24</u> 6S					40W -						
Field GOODI	LANIT	٦.				Reservoir						tering Conne	ection		
Completic						NIOBRA	k Total De	nth			Packer S	Morgan			
10/9/20						1480'	k lotal De	pui			I doker o	ei ai			
Casing Size			Weigh	nt .		Internal [Diameter	Se	Set at			ations	То		 -
7", 41/2"			17# 11.6#			6.53	3	390', 1522'			1286'	1306'			
Tubing Size Weight				Internal D	Diameter	Se	Set at		Perfor	ations	То				
Type Con	npletio	n (Di	escribe)			Type Flui	d Producti	on			Pump Un	it or Traveling		/ No NO	
Producing	g Thru	(Anı	nulus / Tubin	g)		% C	arbon Dio	xide			% Nitroge	en	Gas Gr		3 _g
Vertical D	Depth(l		<u> </u>				Pre	essure Taps	s				(Meter	Run) (P	rover) Size
								<u> </u>				_			,
Pressure	Buildu	ip:	Shut in										at		(AM) (PM)
Well on L	ine:		Started	11/4	_ 20 _	14 at 8	3:00 AM	_ (AM) (Pi	M) Ta	ken		20	at	1	(AM) (PM)
					•		OBSERV	'ED SURF	ACE D	ATA			Duration of Shut-	in2	24 Hours
Static / Orific Oynamic Size Property (inche		ce Circle one:		Pressure Differential		Flowing Well Hea		Casing Wellhead Pressure		001150	Tubing Wellhead Pressure		Duration	Liqui	d Produced
			Prover Press	<i>ire</i> in	16	Temperature Tempera		ure (P _w) or (P _t) or (P _c)			(P _w) or (P _t) or (P _c)		(Hours)		(Barrels)
Shut-In			psig (Pm)	Inches H	<u>,0 </u>	·		psig 77		psia	psig psia		KCC	WICHITA	
Flow				<u> </u>	+	_		+ ''				1	DE:	117	2014
			<u> </u>		!		FLOW ST	REAM AT	TRIBL	JTES			DE	CEN	
Plate			Circle one:			ì	· i	Flowing						∪⊏!\	Flowing
Coeffiecient		Meter or		Press Extension		Gravity Factor		Temperature Fa		viation Metered Flow R		GOR (Cubic Fe	et/	Fluid	
(F _b) (F _p) Mcfd		Prover Pressure psia		√ P _m xh		F,		Factor F ₁ ,	I		pv	(Mcfd)	Barrel)	Gravity G _m	
		-	<u>'</u>					111							· ·
				l	- //	ODEN EL (OW) (DELI	VERABILI	TV) C	A1 C111	ATIONS				
(P _c) ² =		_:	(P _w) ² =	::	,			_%	•		14.4 =	:	(P _a)	² = 0.2 ² =	.07
				Choose formula 1			_ =	Back		re Curve			- u ·	i	en Flow
(P _c) ² - (P _a) ² or		(F	P _c) ² - (P _w) ²	1. P _c ² -P _a ³	- 1	LOG of formula			Slope = "n"		nxL	og	Antilog	Dei	iverability
(P _e) ² -(P _d) ²				2. P _e ² - P _d ²		1. or 2. and divide P2-P2			Assigned Standard Slope					Equals R x Antilog (Mcfd)	
			+	divided by: P _c ² -	Pw"	by:		Sie	anuaru	Slope					
			:												
							 							<u> </u>	
Open Flor	W			Mcfd @	14.65	psia		Delive	rability	<u> </u>		1	Mcfd @ 14.65 ps	ia	
The u	unders	igned	l authority, o	n behalf of t	he Co	ompany, s	tates that	he is duly	autho	orized to	make th	-	rt and that he ha	as know	ledge of
the facts s	tated t	herei	n, and that s	aid report is t	rue a	ind correct	t. Execute	d this the	5	; 	day of	DEC	EMBER	,	20 <u>14</u> .
			Witness (if any)							-	For C	ompany		
			For Comm	nission								Chec	ked by		

exempt status und and that the foregoing correct to the best of equipment instant I hereby requi	er penalty of perjury under the laws of the state of Kansas that I am authorized to request der Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC going pressure information and statements contained on this application form are true and to f my knowledge and belief based upon available production summaries and lease records allation and/or upon type of completion or upon use being made of the gas well herein named. est a one-year exemption from open flow testing for the HELMAN 12-24 younds that said well:
(Check	
Date:	y to corroborate this claim for exemption from testing. 5/2014 CC WICHITA CC WICHITA CC WICHITA Signature: DEC NOCHITA OPERATIONS ASSISTANT

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.