KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t;					(See Instru	ctions on Re	verse Side	e)					
	en Flo liverab					Test Date	_{s:} 11/4/20	015		API	No. 15 181-	20,575	0-00		
Company	,							Lease					We	ell Nun	nber
Founda	ation	Ene	rgy Mana	ge	ment, LLC	<u> </u>		BUCHOL	ΓZ					31-0	6
County SHERM	!AN		Loca NW-8		-NW-NE	Section	6	TWP 65	3	RNG (E/			Acı	res At	tributed
Field GOODI	LAND	NIC	OBRARA			Reservoir NIOBR					nering Conne RIE STAR	ection			
Completion 5/10/20		e				Plug Bac 1484	k Total De	pth		Packer S	et at				
Casing S			Weig	ht		Internal D	Diameter	Set a	at	Perfor	ations	-	Го		
7", 4 1/2"			_		11.6#	6.538	3, 4.000	410	0, 1532		1342	•	1380		
Tubing Si	ize		Weig			Internal E		Set a		Perfor	ations	٦	Го		
2 3/8"				4.	7#		995		1397						
Type Con SINGL	.E						d Production	on 		· ·	it or Traveling		Yes / ROD F	PUMI	
•	•	(Anr	ulus / Tubir	ıg)		% C	arbon Dio	xide		% Nitroge	en	(Gas Gravi	ty - G	7
ANNUL		••				•						 	=		
Vertical D	eptn(r	1)		_			Pre	ssure Taps					Meter Rur	1) (Pro	over) Size
Pressure	Buildu	p: 8	Shut in	1	1/3 2	0 15 at 9	9:00 PM	_ (AM) (PM)	Taken		20	at		(M) (PM)
Well on L	ine:	:	Started	1	1/4 20	0 <u>15</u> at _	9:00 PM	_ (AM) (PM)	Taken		20	at		(<i>p</i>	M) (PM)
							OBSERV	ED SURFAC	E DATA			Duration o	of Shut-in	24	1Hours
Static /	Orifi		Circle ona: Meter		Pressure Differential	Flowing	Well Head	Cas Wellhead	•		ubing d Pressure	Duratio	on	Liquid	Produced
Dynamic Property	Siz (inch		Prover Press		in	Temperature t	Temperatur t	e (P _w) or (P		1	(P _t) or (P _c)	(Hour			arrels)
. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(psig (Pm)		Inches H ₂ 0	<u> </u>		psig	psia	psig	psia				
Shut-In								65							
Flow															
							FLOW ST	REAM ATTR	IBUTES						
Plate Coeffieci (F _b) (F	ient		Circle ons; Meter of ver Pressure		Press Extension	Grav Faci F _g	tor	Flowing Temperature Factor	Fa	riation actor = pv	Metered Flow R (Mcfd)	1	GOR Cubic Feet/ Barrel)		Flowing Fluid Gravity
Mofd			psia	+	- m^//	-	<u> </u>	F _n		pv				\dashv	G _m
						(OPEN FL	OW) (DEFT	VÉRABILITY	CALCUI	ATIONS					
(P _c) ² =		<u>_:</u>	(P _w) ²		<u> </u>	P _d =			, - 14,4) +		:		(P _d) ² =		,
(P _c) ² - (F	- /s	(P	c)2 - (P _w)2		ose formula 1 or 2: 1. P _c ² - P _s ²	LOGa	Γ \neg		ssure Curve	•	rη			Орє	n Flow
or	-		e' (w/		2. P ² -P ²	formula 1. or 2.			oe = "n"	- n×L	.og ao.	Antilo	'g E		erability R x Antilog
(P _c) ² - (F	- _a)*				ed by: $P_c^2 - P_w^2$	and divide by:	P _c ² - P _w ²		signed ard Slope		LJ			•	Acfd)
					•										
					•										
Open Flo	w				Mcfd @ 14.	65 psia		Deliverab	ility			Mcfd @ 14	.65 psia		
The t	unders	igned	authority,	on b	ehalf of the	Company, s	states that	he is duly au		to make th	e above repo			knowle	
he facts s	tated t	herei	n, and that s	aid	report is true	and correc	t. Execute	d this the	3	day of	DEC	EMBER		, 2	0
								Received	MANIE!						
			Witness	(If an	y)	ТК	ansas cor	PORATION COM	MISSION		For C	Company			
			For Com	missio	on		DEC	1 0 201	5		Chec	cked by			

	^
exempt status und	der Rule K.A.R. 82-3-304 on behalf of the operator Foundation Energy Management, LLC
correct to the bes of equipment inst I hereby requ	going pressure information and statements contained on this application form are true and t of 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
_	is a coalbed methane producer is cycled on plunger lift due to water is a source of natural gas for injection 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 e to supply to the best of my ability any and all supporting documents deemed by Commission y to corroborate this claim for exemption from testing.
	Signature: Lawto O'/h- Title: HSE/ Regulatory Tach

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.