KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruc	itions on Rei	rerse Side	e)				
Open Flow			Tool Date	Test Date:				API No. 15 -023-20550-00-00					
De	liverat	oilty			Test Date	3 ;			AFI	NO, 15 020	20000 00 00		
Company	,						Lease				V	Vell Number	_
Found	ation	Ene	ergy Mana	gement, LL0	3	Z	:WEYGAR	DT				13-33	
County Location Section TWP CHEYENNE NW-SW 33 33 Field Reservoir				TWP 3S	S	RNG (E/W) Acres Attributed 41W							
Field CHERF	RY CI	REE	K		Reservoir NIOBR					ering Conne	ection nder Morgan		_
Completic						k Total Dep	oth		Packer S		naor morgan		_
5/22/20					1513'								
Casing Size			Weigl		Internal Diameter		Set at		Perforations		To	· •	
7", 4½"			23#, 10.5# Weight			6.366, 4.052 Internal Diameter		252', 1556' Set at		1376' Perforations		1410'	
Tubing Size 2-3/8			weigi	weight 4.7#		1.995		1445'		renorations		10	
Type Con	npletio	n (De	escribe)	111 //		d Productio			Pump Un:	it or Traveling	Plunger? Yes	/ No	—
SINGLE (GAS)				SALT	SALTWATER			•	_	Yes-R	Yes-Rod Pump		
•	-	(Алг	rulus / Tubin	g)	% C	arbon Diox	ide		% Nitroge	n	Gas Gra	vity - G _g	_
ANNUL Vertical D		-11				Proc	ssure Taps				(Meter F	un) (Prover) Size	_
vertical L	epingi	''				1163	ssure raps		•		(weter r	uity (Flovery Size	,
Pressure	Buildu	ıp:	Shut in	11/4 2	14 at 1	0:30 AM	. (AM) (PM)	Taken		20	at	(AM) (PM)	_
Well on L			Started	11/5 2	o 14 at 1	0:30 AM	. (AM) (PM)	Taken		20	at	(AM) (PM)	
							ED SURFACE					24	_
			Circle ono:	Pressure			Cas		т	ubing	Duration of Shut-i	1nou	rş
Static / Dynamic	Orif. Siz		Meter	Differential	Flowing Temperature	Well Head Temperature	Wellhead	Pressure	Wellhea	d Pressure	Duration	Liquid Produced	
Property	(inch	es)	Prover Press. psig (Pm)	ure in Inches H ₂ 0	t	l t	(P _w) or (P	psia	(P _w) or psig	(P _t) or (P _c) psia	(Hours)	(Barrels)	
Shut-In							72	pela	pvig	pera	KCC	WICHIT	A
Flow											ÜET	1 1 2014	
						FLOW ST	REAM ATTR	BUTES			R	ECEMED	_
Plate			Circle one:	Press	Grav	rity	Flowing	Dev	riation	Metered Flov		Flowing	
	Coeffictient (F _b) (F _p)		Meter or ver Pressure		Extension Fac		Temperature Factor	Factor Fa		B.	(Cubic Fee Barrel)	t/ Fluid Gravity	
Mofd			psia	√ P _m xh	F	'	Fn		pv pv	(Mcfd)	Barren	G _a	
					(OPEN FL	OW) (DELIV	/ERABILITY)	CALCUL	ATIONS		(P)²	= 0.207	
(P _c)² ≃		_:	(P _w) ² =	::	P _d =		% (P	· - 14.4) +	14.4 =	:	(P _d) ²		
/D \2 //	n 12)2- (P_)2	Choose formula 1 or 2	LOG of	ГЛ		ssure Curve	,	Г٦	_	Open Flow	
(P _c) ² - (I		(1	- درها)زه	1. P _c ² -P _a ²	formula 1. or 2.			or	n x L	og	Antilog	Deliverability Equals R x Antilo	
or (P _c) ² - (F	P₀)²			2. P _c ² - P _d ² divided by: P _c ² - P _d ²	and divide	P.2 - P.2		signed ard Slope				(Mcfd)	9
					† *			•					┪
								**					┪
Open Flor))//	•		Mcfd @ 14.	65 neia		Deliverab	ility			Mcfd @ 14.65 psi		٢
· ·								•			•		-
		•					•	5		-	rt and that he has CEMBER	s knowledge of 14	
the facts s	tated t	herei	n, and that s	aid report is tru	e and correc	t. Executed	1 this the		day of			, 20	. •
			tatis	if and			_			5	`amaanu		_
			Witness	n ally)							Company		
			Far Com	nission			_		·	Chec	cked by		_

	under the laws of the state of Kansas that I am authorized to request 04 on behalf of the operatorFoundation Energy Management, LLC
and that the foregoing pressure information correct to the best of my knowledge and of equipment installation and/or upon types.	ation and statements contained on this application form are true and I belief based upon available production summaries and lease records be of completion or upon use being made of the gas well herein named. ZWEYGARDT 13-33
is on vacuum at the profile is not capable of profile.	
staff as necessary to corroborate this c	
Date:	DEC 1 1 2014
	RECEIVED
	Signature: Kukul Mathur
	Title:

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.