KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruct	ions on Reve	erse Side)					
Op	en Flo	w			T. 1 D.4				4.00	No. 15 -023	_21027_0	กก"กก		
De	liverab	ilty			Test Date);			API	No. 15 "020	-21021-	00-00		
Company		C-s	way Mana	vonant III	<u> </u>	VE	Lease	MC	 			W	ell Numb	er
	ation	⊨ne	rgy Manag Locati	gement, LL	Section	KE	LLER FAR TWP	IVIS	RNG (E	AAA			res Attri	hutad
County CHEYE	NNE			V-NW-SE	Section	7	2S		38	8W				
Field CHERF	RY CF	REE	K		Reservoir NIOBR					thering Conn THERN STA			KC	C WI
Completion		е			~	k Total Dept	h		Packer 9	Set at			Mai	יייי
11/18/2					1414'								1707	05
Casing S 7" , 4½'			Weigh	r 7#, 9.5#	Internal [6.53	8, 4.090	Set at	1449'	Репо	rations 1274'	-	^լ օ 1308'	RE	·
Tubing Si			Weigh		Internal D		Set at	1443	Perfo	rations		To		CEIVE
2-3/8"			•	4.7#	1.	.995	1:	260'						
Type Con	npletion	n (De	escribe)		• •	d Production	1		Pump U	nit or Traveling	Plunger?	Yes /		
SINGL						WATER							PUMP	
	_	(Anr	nulus / Tubing	1)	% C	arbon Dioxi	de		% Nitrog	jen	C	Gas Grav	rity - G _g	
ANNUL Vertical C		n	•			Droo	sure Taps					Mater Di	ın) (Prove	nr) Sizo
vertical L	ehili(n	''				Lies	suie iaps				(Meter no	111) (F1044	617.3126
Pressure	Buildu	D: :	Shut in	10/20	20 15 at	1:00 PM	(AM) (PM) i	aken		20	at		(AM	D (PM)
Well on L				10/21	, 15 ·	1:00 PM	(AM) (BM) T	akan		20	c.t		· /A1/) (PM)
well on L	ine:		sianeu		.u aı		(AJVI) (FIVI)	aken		20	at		(AIV	i) (FIVI)
						OBSERVE	D SURFACE	DATA			Duration o	f Shut-in	24	Hours
Static /	Orifi		Circle one: Meter	Pressure Differential	Flowing	Well Head	Casin Welinead P	-		Tubing ad Pressure	Duratio	nn	Liquid Pr	roduced
Dynamic Property	Size (inche		Prover Pressu	re in	Temperature	Temperature t	(P _w) or (P _t)			r (P ₁) σ (P _c)	(Hour		(Barr	
rioperty	(1110111		psig (Pm)	Inches H ₂ 0			psig	psia	psig	psia ·				
Shut-In	_	_				ļ .	55							
Flow														
						FLOW STR	EAM ATTRIE	UTES						
Plate			Circle one:	Press	Grav	its.	Flowing	Deur	iation	Metered Flow	,	GOR	1	Flowing
Coeffied		Pro	Meter or ver Pressure	Extension	Fac	tor 1	femperature Factor	Fa	ctor	R R	I	ubic Feet	<i>,</i> ,	Fluid Gravity
(F _b) (F Mcfd		,,,	psia	$\sqrt{P_m x h}$	F,	1	Fit	ļ F	pv	(Mcfd)	1	Barrel)		G _r
								·	ı		•			
L	<u> </u>			1.				!						٠
					•		ERABILITY)						= 0.207	
(P _c) ² =	ı	<u>-:</u>	(P _w) ² =	Choose formula 1 or 2	P _d =		% (Р _с	- 14.4) +	14.4 =	 :		(P _e) ² :		
(P _c) ² - (i	P _a)2	(P	_)² - (P)²	1. P _c ² -P _a ²	LOG of		Backpress Slope						Open	
or (P _a) ² - (8	- 12			2. P _a ² -P _d ²	formula 1. or 2.		Assi	red	n x	LOG	Antifo	g	Deliver Equals R	7 1
, ,	۵,		i	divided by: P _c ² - P _w	and divide by:	P _c ² -P _w ²	Standar						(Mc	fd)
-														
Open Flo	w			Mcfd @ 14	65 nsia		Deliverabil	tv.			Mcfd @ 14	. 65 nsia		
					-					•				
The	undersi	igned	l authority, or	n behalf of the	Company, s	states that h	-		o make tl			he has	knowled	· _
the facts s	tated ti	nerei	n, and that sa	id report is tru	e and correc	t. Executed	this the	29	day of		TOBER		, 20	15
			Witness (ii	any)			_			For	Сотрапу	•		
			For Comm	ission			_			Char	ked by			
			,							Office				

and that the foregoing pre correct to the best of my ki	K.A.R. 82-3-304 on behalf of the operator <u>Foundation</u> essure information and statements contained on this a nowledge and belief based upon available production sund/or upon type of completion or upon use being made	application form are true and summaries and lease records
	e-year exemption from open flow testing for the	KELLER FARMS 33-7
is cycle is a sol is on va is not o	albed methane producer ed on plunger lift due to water urce of natural gas for injection into an oil reservoir und acuum at the present time; KCC approval Docket No capable of producing at a daily rate in excess of 250 m oily to the best of my ability any and all supporting docu	ncf/D
Date:10/29/2015		
	Signature: <u>kimberlyk</u> OPERATION	conned &

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.