KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test			,	(See Instruct	ions on Re	everse Side)			r		
'	n Flow		1	Test Date	•	ı		API	No 15	1			
, Deln	verabili	у .		10-1-14		,			175-20723_	00-	00		
Company AGRICUL	TURE	ENERGY S	ERVICE	t to the second second		Lease MULLE	= :R 'D'		() 1	t r	1	Well Nu	mber
County SEWARD)	Loca	ition	Section 30		TWP 34S		RNG (E 34W	(W)			Acres A	ttributed
Field	-			Reservoir MORRO	r DW/CHEST	ER	***		hering Conn RLAND GA		G	-	
Completion	n Date			Plug Bac 6470	k Total Dept	h	-	Packer S NONE	Set at				
Casing Siz	ze	Weig 15.5		Internal [4.950	Diameter	Set 664			rations 6-6213		To 6269-6	3283	
Tubing Sız 2.375	ze	Wei	ght	Internal D 1.995	Diameter	Set	at	Perfo	rations		То		-
Type Comp		(Describe) GAS	. <u></u>	Type Flui NONE	d Production	1	- 4	Pump U NO	nit or Traveling	g Plunger	? Yes	/ No	
Producing ANNULU		Annulus / Tub	ng)	% C	Carbon Dioxi	de	-	% Nitrog	gen		Gas Gr .700	avity - (àg
Vertical De 6240	epth(H)				Pres FLA	sure Taps VGE					(Meter I 3.068		rover) Sıze
Pressure E	Buildup	. Shut in							20	at_	1415	(AM) (PM)
Well on Lir	ue.	Started 9-	30-14	20 at	415	(AM) (PM)	Taken 10	0-1-14	20	at	1415	(AM) (PM)
					OBSERVE	D SURFAC	E DATA			Duration	of Shut-	ın <u>24</u>	0 Hour
Static / Dynamic Property	Onfice Size (inches	Prover Pres	Differential in	Flowing Temperature t	Well Head Temperature t	Wellhead	sing Pressure P _I) or (P _c)	Wellhe	Tubing ead Pressure or (P ₁) or (P _c) psia	1	ation urs)	, .	d Produced Barrels)
Shut-In			2			151.5	165.9	paig	paia	72.0			
Flow	.375	14.3	14.1	100	75	21.1	35 5			24.0		0	
					FLOW STR	EAM ATT	RIBUTES		p				
Plate Coeffiects (F _b) (F _p Mcfd	- 1	Citals one Meter or Prover Pressure psia	Press Extension	Grav Fac F	tor	Flowing Femperature Factor F ₁₁	Fa	riation actor F _{PV}	Metered Fid R (Mcfd)	w	GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m
6847		28.70	20.12	1.195	2 0.	9639	1.002	25	15.9 .	NC	DNE		0.700
$P_c)^2 = 27$	7.5	(P.)	= 1.3	•	OW) (DELIV 21.4		Y) CALCUL (P _c - 14 4) +		165.9		(P _a)	² = 02	07
(P _e) ² - (P or (P _e) ² - (P) _a) ²	(P _c) ² - (P _w) ²	Chaose formula 1 or 1 P _c ² · P _a ² 2. P _c ² - P _c ²	LOG of formula 1 or 2 and divide		Backpr Sli	essure Curve ope = "n" or ssigned)	LOG .	An	tilog	O _l Del Equals	pen Flow iverability R x Antilog (Mcfd)
			divided by Pc2 - P	by	F	Stan	dard Slope		, ,				(171010)
27.32		26.26	1.040	0.017	1	0.850	1	0.0	145	1.034	0	16 4	5
Open Flow	v 16		Mcfd @ 14	65 psia		Delivera	bility			Mcfd @	14.65 ps	ıa	
	_	erein, and that	on behalf of the	e and correc		•			he above rep OCTOBER	ort and th	nat he ha		ledge of 20 14

OCT 0 6 2014

For Commission

Received KANSAS CORPORATION COMMISSION

I declare under penalty of perjury unexempt status under Rule K.A.R. 82-3-30 and that the foregoing pressure information correct to the best of my knowledge and of equipment installation and/or upon type.	4 on behalf of the operation and statements of belief based upon average of completion or upo	ator contained on this applic ilable production summ n use being made of the	eation form are true and naries and lease records gas well herein named
I hereby request a one-year exemption gas well on the grounds that said well:	on from open flow test	ing for the	
is on vacuum at the p	ift due to water gas for injection into a resent time, KCC appi ducing at a daily rate in	in oil reservoir undergo oval Docket No n excess of 250 mcf/D	
staff as necessary to corroborate this cla	aim for exemption from	n testing.	
staff as necessary to corroborate this cla	aim for exemption from	n testing.	, I
·	aim for exemption from	. ' =4	,
·	Signature:	. ' =4	. 1

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 we l.

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 mainer 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 V/Ichita 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 rescillts.

