KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruc	tions on Rev	verse Side) .				
√ Op	en Flo	w			·								
De	liverab			. :	Test Date 5-9-14):			15	1 No. 15 -175-21036 -	-00-00		
Company C & R P			JM.			• •.	Lease SANDIF	ER		, .	2	Well Nu	mber
County SEWAR	D.		Locati NE SW		Section 30		TWP 34S		RNG (E 34W	ί⁄Μ)		Acres A	Attributed
Field KINNEY					Reservoir MORROW			Gas Gathering Conn TIMBERLAND GA					
Completion Date 10-3-88					Plug Bac 6530	k Total Dep	th	Packer Set at NONE				errangenger dere bill	
Casing S 4.5		~=	Weigh 10.5	it	Internal [)'ameter	Set a 6346		Perfo	orations 00	To 6194		
Tubing Si 2.375			Weigh	it	Internal Diameter 1.995		Set at		Perforations		То		a stress
Type Con SINGLE			escribe)		Type Flui NONE	d Production	n	,		nit or Traveling	Plunger? Yes	/ No	man, within ,
Producing	.,	(Anr	nulus / Tubin	g)	% C	arbon Dioxi	ide	***************************************	%¦Nitro	gen	Gas G .700	ravity - (3 ₀
Vertical C		i)				Pres FLA	sure Taps		····				rover) Size
Pressure	Buildu	p: :	Shut in 5-5	-14 2	0 at			Taken_5-	8-14	20	at 0845		AM) (PM)
Well on L	.ine:										at0845		
						OBSERVE	D SURFACE	E DATA			Duration of Shut	in _72.	0 Houi
Static / Dynamic Property	Orifi Siz (inch	е	Gricle one: Meter Prover Pressi psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Cas Wellhead (P _w) or (P	Pressure	Wellhe	Tubing ead Pressure or (P ₁) or (P _c) psia	Duration (Hours)	, ,	d Produced Barrels)
Shut-In							84.2	98.6	paig	psia	72.0		
Flow	.375	5	1.1	2.0	54	75	5.0	19.4			24.0	0	
						FLOW STF	REAM ATTR	IBUTES		1			r
Coeffied (F _b) (F	Plate Coeffictient (F _b) (F _p) Mcfd		Cimie one: Meter or ver Pressure psia	Press Extension	Grav Fact	lor	Flowing Temperature Factor F _{II}	Fa	ation ctor	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)		Flowing Fluid Gravity G.,
.686		15	.50	5.57	1.195	2 1.	00,58	1.001	8	4.6	NONE		0,700
(P _c) ² = 9	.7	_;	(P _w) ² =	0.4 :		OW) (DELIV	'ERABILITY' % (F) CALCUL _c - 14.4) +		98.6 ;	· a) ² = 0.2	
	P _a) ²		(P _w) ² - (P _w) ²	Chaose formula 1 or 2 1. P _c ² - P _s ² 2. P _c ² - P _d ² divided by: P _c ² - P _w	LOG of formula 1. or 2. and divide	P _c ² -P _w ²	Backpres Slop Ass	ssure Curve De = "n" Or signed ard Slope		LOG	Antilog	Op Deli Equals	oen Flow iverability : R x Antilog (Mcfd)
9.51		9.3	5	1.018	0.0078	3	0.850	,	0.0	066	1.0154	4.67	
Open Flor	Open Flow 5		Mcfd @ 1		65 psia		Deliverability		10000		Mcfd @ 14.65 psia		
the facts s	tated t	nerei	n, and that sa	n behalf of the	Company, s	ri Isaseorpo	ECEIVED PRATION CON	MISSION	day of L	ЛАҮ	ort and that he h	, ?	20 14 .
<i>وي</i> ا	<u> </u>		Witness (i	Wichi any)	,	CONSERV WIC	1 9 201 Ation divisi Chita, ks	ion	51 31 3 1	Ford	ine 4 Te	w	j

∤								
I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to requ	est							
xempt status under Rule K.A.R. 82-3-304 on behalf of the operator								
and that the foregoing pressure information and statements contained on this application form are true a	and							
orrect to the best of my knowledge and belief based upon available production summaries and lease reco	rds							
f equipment installation and/or upon type of completion or upon use being made of the gas well herein name	ed.							
I hereby request a one-year exemption from open flow testing for the								
as well on the grounds that said well:								
t e e e e e e e e e e e e e e e e e e e								
(Check one)								
is a coalbed methane producer								
is cycled on plunger lift due to water	is cycled on plunger lift due to water							
is a source of natural gas for injection into an oil reservoir undergoing ER	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 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								
I further agree to supply to the best of my ability any and all supporting documents deemed by Comm	ission							
taff as necessary to corroborate this claim for exemption from testing.								
Date:								
Signature:								
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.