KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

	: en Flow iverabil					Test Date 08/18/20)	tions on Rev	erse Side,	API	No 15 0 95-21719- 00	000		
Company Atlas Op		ı LL						Lease KEIMIG	S-MCDA				Well Nu	mber
County KINGM		,	Loca CS/2-		-SE	Section 34		TWP	TWP		W)	Acres Attributed 80		ttributed
Field SPIVE	GR/	٠	· · · · · · ·		•	Reservoir				Gas Gat	hering Conne	ction		
Completic 05/16/9						Plug Back	k Total Dep	th		Packer S	et at			
Casing Si	Casing Size Weight 5 1/2 15.5					Internal E	Diameter	Set at	Set at		rations	то 4440		
Tubing Size Weight 2.3/8 4.7					Internal E	Internal Diameter 1.99		Set at 4501		rations	То			
Type Con		(De	escribe)			• •	d Production	n		Pump Ur	ut or Traveling	Plunger? Yes	/ No	
Producing		(Anr	nulus / Tubii	ng)		% C	arbon Diox	ide		% Nitrog	en	Gas Gr .694	avity - 0	à _g
Vertical Depth(H) 4372						Pressure Taps PIPE			(Meter Run) (Prover) Size					
Pressure	Buildup	. :	Shut in08	/18	2	14 at 7:	:45	(AM) (PM)	Taken_08	/19	20		(AM) (PM)
Well on L) at					20 .	0 at(AM) (P		AM) (PM)	
							OBSERVE	D SURFACE	DATA			Duration of Shut-	_in_24	Hours
Static / Dynamic Property	c Size		Circle one Meter Prover Pressure psig (Pm)		Pressure Differential in Inches H ₂ 0	Flowing Temperature t	Well Head Temperature t	Wellhead F	Casing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		ubing ad Pressure (P _t) or (P _c)	Duration (Hours)	Liquid Produced (Barrels)	
Shut-In								10	paid	psig psia				
Flow													<u> </u>	
			Circle one	Т		1	FLOW ST	REAM ATTRI	BUTES					
(F _b) (F	Coeffiecient (F _b) (F _p) Mcfd		Meter or Prover Pressure psia		Press Extension P _m xh	Grav Fact F _g	tor	Flowing Temperature Factor F _{f1}	rature Fac		Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m
P _c) ² =		:	(P.)2	=	:	(OPEN FLO	, ,	/ERABILITY) % (P.	CALCUL, - 14.4) +		2	(P _a) (P _d)	$ ^2 = 0.2$	07
(P _c) ² - (F or (P _c) ² - (F	P _a) ²	(P _c) ² - (P _w) ²		2	ose formula 1 or 2 1 $P_c^2 - P_a^2$ 2 $P_c^2 - P_d^2$ led by $P_c^2 - P_w^2$	LOG of formula 1 or 2 and divide by P2-P2		Backpressure Curv Slope = "n" or Assigned Standard Slope		n x l OG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
_ =					 									
Open Flo	N				Mcfd @ 14.0	65 psia		Deliverabil	lity		N	/lcfd @ 14.65 ps	ıa	
			-					ne is duly aut			•	t and that he ha		edge of 20 14
				_								KANS	Re As coppe	Ceived PRATION COMM
			Witness											0 3 2014
			For Com	5 \$10	ni		1				Check	•	NSERVA	TION DIVISION TITA, KS

avamnt et	are under penalty of perjury under the laws of the state of Kansas that I am authorized to request atus under Rule K.A.R. 82-3-304 on behalf of the operator Atlas Operating LLC
	he foregoing pressure information and statements contained on this application form are true and
	the best of my knowledge and belief based upon available production summaries and lease records
	· · · · · · · · · · · · · · · · · · ·
	ent installation and/or upon type of completion or upon use being made of the gas well herein named. by request a one-year exemption from open flow testing for the KEIMIG-MCDANIEL #3-34
gas well c	on the grounds that said well:
	(Check one)
	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
I furth	ner agree to supply to the best of my ability any and all supporting documents deemed by Commission
staff as n	ecessary to corroborate this claim for exemption from testing.
	23/2014
Date: 09/	4VI4VIT
Date: 09/	<u> </u>
Date: <u>09/</u>	20/20 17
Oate: <u>09/</u>	2012017
Date: <u>09/</u>	
Date: <u>09/</u>	Signature: Ris Walled

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.

Received KANSAS CORPORATION COMMISSION