KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:				(See Instruct	ions on Rev	erse Side)					
✓ Open Flow				Test Date	Test Date. API No. 15								
Deliverabilty					08/18/2014 15-09					0000			
Company Atlas Ope		LLC				Lease KEIMIC	S-MCDA	ANIEL		6	Well Number	er	
County Location KINGMAN E/2-SE				Section 34		TWP 30			7)		Acres Attributed 80		
				Reservoir MISSIS				Gas Gathering Connection ONEOK					
Completion Date 06/30/04				Plug Bac 4518	k Total Dept	h	Packer Set at						
Casing Size Weight 4 1/2 10.5			Internal [Internal Diameter		Set at 4527		Perforations 4406		то 4484			
Tubing Siz	Tubing Size Weight				Internal Diameter		Set at 4485.49		Perforations		То		
				Type Flui	Type Fluid Production OIL & WATER			Pump Unit or Traveling Plunger? Ye			/ No		
Producing Thru (Annulus / Tubing)				% C	Carbon Dioxi	de	% Nitrogen			Gas Gravity - G _g			
ANNULUS Vertical Depth(H)				0	O Pressure Taps			0 .662			Run) (Prove	er) Size	
4406			PIPE 2										
Pressure I	Buildup	Shut in	3/18	20_14 at_7	:55	(AM) (PM)	Taken_08	/19	20	14 _{at} 7:55	(AM) (PM)	
Well on Lu	ne	Started	2	20 at		(AM) (PM)	Taken		20	at	(AM) (PM)	
					OBSERVE	D SURFACE	DATA			Duration of Shut	24 t-ın	Hours	
Static / Orifice Dynamic Size Property (inches		Meter Prover Pres	Differential sure in	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P _t) or (P _c)		Wellhea	ibing d Pressure (P _t) or (P _c)	Duration (Hours)	Liquid Pr (Barr		
Shut-In		psig (Pm	n) Inches H ₂ 0			psig 15	psia	psig	psia				
Flow											-		
					FLOW STR	EAM ATTRI	BUTES		<u> </u>				
Plate Coeffiecte (F _b) (F _p Mcfd		Circle one Meter or Prover Pressure psia	Press Extension ✓ P _m x h	Grav Fact F _c	tor T	Flowing emperature Factor F ₁₁	Deviation Factor F _{pv}		Metered Flov R (Mofd)	v GOR (Cubic F Barrel	eet/	Flowing Fluid Gravity G _m	
P _c) ² =		(P _w) ²	= .	(OPEN FLO	, ,	ERABILITY)		ATIONS 14 4 =) ² = 0.207) ² =		
(P _c) ² - (P _c) ² - (P _c) ² - (P _c) ²		(P _c) ² - (P _w) ²	1. P _c ² - P _d ² 2 P _c ² - P _d ² divided by P _c ² - P _v	LOG of formula 1 or 2 and divide	P _c ² - P _w ²	Backpres Slop Ass	sure Curve e = "n" or igned ird Slope	n x Le	[7]	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
Open Flow	v		Mcfd @ 14	.65 psia		Deliverabi	lity			Mcfd @ 14 65 ps	sia		
The u	ndersigr	ned authority,	on behalf of the	Company, s	states that he	e is duly aut	thorized to	make the		rt and that he h		ge of	
he facts sta	ated the	rein, and that	said report is tru	e and correc	t Executed	this the 23	rd .	day of Se	ptember		, 20 _	14	
										К	Re ANSAS CORPO	CEIVED RATION COMMIS	
		Witness	(if any)						For C	company	OCT	0 3 2014	
		For Con	nmission				<u></u>		Chec	sked by	CONSERV	ATION DIVISION CHITA, KS	

	re under penalty of perjury under the laws of the state of Kansas that I am authorized to request sus under Rule K.A.R. 82-3-304 on behalf of the operator Atlas operating LLC
and that the correct to th of equipmen	e foregoing pressure information and statements contained on this application form are true and ne best of my knowledge and belief based upon available production summaries and lease records nt installation and/or upon type of completion or upon use being made of the gas well herein named.
	y request a one-year exemption from open flow testing for the KEIMIG-MCDANIEL #6 the grounds that said well:
I furthe staff as nec	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 r agree to supply to the best of my ability any and all supporting documents deemed by Commission ressary to corroborate this claim for exemption from testing.
Date: <u>09/2</u> 3	Signature: Representation of the signature is a signature in the signature in the signature is a signature in the signature in the signature is a signature in the signature in the signature is a signature in the signature in the signature is a signature in the signature i
	Title: Regulatory Coordinator

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