RECEIVED

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

	en Flow				Test Date	•	tions on Rev	erse Side		No. 15				
Deliverabilty					12/01/2013				15-095-01185 <i>-0000</i>					
Company Atlas Operating LLC				Lease GWYNN REI			N REN	NDER 1			Well Number 1			
County Location KINGMAN SW-NE-NW				Section 1		TWP 30			W)		Acres /	Attributed		
Field SPIVEY GRABS				Reservoir MISSIS	SSIPPI			Gas Gathering Co ONEOK		ection				
Completion Date 1956				4207	k Total Dep			Packer S						
Casing S 5 1/2		14	Weight 14		Internal I		Set at 4207		Perforations 4146		To 4176	ı		
Tubing Si 2 3/8		4.	Weight 4.7		Internal Diamete		Set at 4100		Perforations		То		T-117-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	
Type Completion (Describe) CASING				Type Fluid Production OIL & WATER				Pump Unit or Traveling Plunger? Yes / NO						
ANNUL	US	Annulus / To	ıbing)		% C	Carbon Dioxi			% Nitrog	en	.688	iravity -		
Vertical Depth(H)				Pressure Taps PIPE				(Meter Run) (Prover) Size 4						
Pressure Buildup:		: Shut in _	Shut in		₂₀ _13 _{at}		(AM) (PM) Taken 12		2/02 20		13 at	(AM) (PM)		
Well on L	ine:	Started _		20) at		(AM) (PM)	Taken		20	at		(AM) (PM)	
				Pressure		OBSERVE	D SURFACE				Duration of Shu	t-in_24	Hours	
Static / Dynamic Property	ynamic Size		Circle one: Meter Prover Pressure psig (Pm)		Flowing Well Head Temperature t		Casing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia		Tubing Wellhead Pressure (P _w) or (P ₁) or (P _c) psig psia		Duration (Hours)		Liquid Produced (Barrels)	
Shut-In							175	poid	85 Paig					
Flow									<u></u>					
						FLOW STF	EAM ATTRII	BUTES					1	
Plate Coefficient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressu psia	Meter or rover Pressure		Grav Fac F	tor Temperature		Deviation Factor F _{pv}		Metered Flow R (Mcfd)	(Cubic F	GOR (Cubic Feet/ Barrel)		
(P _c)² =		: (P.	,)² =	:	(OPEN FLO		ERABILITY)	CALCUL - 14.4) +		:) ² = 0.2	07	
$(P_c)^2 - (P_a)^2$ $(P_c)^2 - (P_d)^2$		(P _o) ² - (P _w) ²		1. P _c ² - P _s ² LOG formula 2. P _c ² - P _c ² to formula 1. or 1		P _c ² - P _w ²	Backpressure Curv Slope = "n" or Assigned Standard Slope		n x l	og [Antilog .	Open Flow Deliverability Equals R x Antilog (Mcfd)		
Open Flo	w			Mcfd @ 14.6	35 psia	···	Deliverabil	itv	<u> </u>		Mcfd @ 14.65 ps	sia		
,		ned authorit	y, on b			states that h		•	o make th		rt and that he h		ledge of	
				report is true						ecember (20 13	
		1884A	ace fit =-	W.			_		14	is Wa	well k	CC.	WICH!	
			ess (if an								Jumpany		0 6 2014	
		For (Commissi	on						Chec	cked by	JMI	U U ZU17	

	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
of equipm	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
	n the grounds that said well:
	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 er agree to supply to the best of my ability any and all supporting documents deemed by Commission ecessary to corroborate this claim for exemption from testing.
Date: <u>12/</u>	31/2013
	Signature:

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. **KOOTWICHITA** signed and dated on the front side as though it was a verified report of annual test results.

JAN 06 2014