## OCT 2 8 2010

## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

KCC-WICHIT	ΓΔ
WANDS ISSUED III	

(See Instructions on Reverse Side)

_	oen Flow eliverabilt	у		Test Dat 09/15/2				AP 15	1 No. 15 -095-2187	1-00-00	>	
Compan		TINC II C		09/13/2	010	Lease WELLS			1-033-2107		Well Numbe	er e
ATLAS OPERATING LLC  County Location  KINGMAN NE-SE-NW		Section 20		TWP R		RNG (E/W)		Acres Attribut		outed		
Field SPIVEY GRABS		Reservoir MISSISSIPPI			Gas Gathering Cont ONEOK							
Completion Date 05/10/04			Plug Bac 4301	th	Packer Set at							
Casing Size Weight 4 1/2 10.5		Internal Diameter		Set at Perforati 4303 4216-4		orations 16-4238	то 4238-4258					
Tubing Size Weight 2 3/8 4.7		Internal Diameter 2		Set at Perforations 4244.66		То						
Type Cor		(Describe)			id Production	n			nit or Traveling	g Plunger? Yes	/ No	
Producin	•	Annulus / Tubii	ng)	% ( 0	Carbon Dioxi	de		% Nitro	gen	Gas Gr .670	avity - G <sub>g</sub>	
Vertical E	Depth(H)				Pres: PIPE	sure Taps				(Meter I 4	Run) (Prove	r) Size
Pressure	Buildup:	Shut in 09	/142	0_10 at		(AM) (PM)	Taken09	9/15	20	10 at	(AM)	(PM)
Well on L	ine:	Started	2	0 at		(AM) (PM)	Taken		20	at	(AM)	(PM)
		1 0		l'	OBSERVE	D SURFACE		1		Duration of Shut-	in <u>24</u>	_ Hours
Static / Dynamic Property	Orifice Size (inches	Prover Press	Differential in	Flowing Temperature t	Well Head Temperature t	Casi Wellhead F (P <sub>w</sub> ) or (P <sub>t</sub>	Pressure	Wellhe	Tubing ead Pressure or (P <sub>t</sub> ) or (P <sub>c</sub> )	Duration (Hours)	Liquid Prod (Barrel	
Shut-In						390						
Flow												
		Circle one:	<u> </u>		FLOW STR	EAM ATTRI	BUTES					
Plate Coeffiec (F <sub>b</sub> ) (F Mcfd	ient	Meter or Prover Pressure psia	Press Extension ✓ P <sub>m</sub> x h	Grav Fac F <sub>c</sub>	tor T	Flowing emperature Factor	Fa	ation ctor pv	Metered Flow R (Mcfd)	y GOR (Cubic Fe Barrel)	et/ F	owing Fluid ravity G <sub>m</sub>
						-						
(P <sub>c</sub> ) <sup>2</sup> =		: (P <sub>w</sub> ) <sup>2</sup> :	=;	•	OW) (DELIVI	ERABILITY) 6 (P	CALCUL - 14.4) +		:	(P <sub>a</sub> ) <sup>2</sup> (P <sub>d</sub> ) <sup>2</sup>	= 0.207 =	
(P <sub>c</sub> ) <sup>2</sup> - (I		(P <sub>c</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>	Choose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>	Backpress Slope	sure Curve e = "n" or gned rd Slope	n x	LOG	Antilog	Open Flo Deliverab Equals R x / (Mcfd)	ility Antilog
										<u> </u>		
Open Flov	w		Mcfd @ 14.6	55 psia		Deliverabil	ity			Mcfd @ 14.65 psi	3	
			on behalf of the							rt and that he ha	s knowledge	
		Witness (	(if any)						For C	ompany		
		For Comr	nission						Chec	ked by		

	clare under penalty of perjury under the laws of the state of Kansas that I am authorized to request status under Rule K.A.R. 82-3-304 on behalf of the operator ATLAS OPERATING LLC
	the foregoing pressure information and statements contained on this application form are true and
of equip	o the best of my knowledge and belief based upon available production summaries and lease records ment installation and/or upon type of completion or upon use being made of the gas well herein named. reby request a one-year exemption from open flow testing for theWELLS #3
	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
staff as	ther agree to supply to the best of my ability any and all supporting documents deemed by Commissio necessary to corroborate this claim for exemption from testing.
Date: _	0/25/2010
	Signature: Damy 42 famacy
	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. The form must be signed and dated on the front side as though it was a verified report of annual test results.