KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:					((See Instruc	tions on Re	verse Side	9)					
Op	en Flo	w				Test Date	••			ADL	No. 15				
De	liverat	oilty				12/03/2					NO. 15 1-20984-01	000			
Company ARES Ene		td., 4	05 N. Marier	nfeld,	Suite 250, N	Midland, TX 7	9701	Lease Willem	s			3-11	Well N	ımber	
County Comanche			Location NWNESW			Section 3		TWP 33S		RNG (E/W) 19W		_	Acres Attributed 160		
Field Colter \	Vest				_	Reservoir Mississ				Gas Gath	ering Conn	ection			
Completion Date 1-11-1999					_	Plug Back Total Dept 5,331'		th	n Packer None		et at				
Casing Size 5-1/2"			Weight 15.5#			Internal (4.95"	Diameter	Set at 5,398'		Perforations 5,238'		To 5.252	то 5,252' ОА		
Tubing Size 2.375"			Weight 4.70#			Internal I 1.995"	Diameter	Set at 5,313'		Perforations		То	<u> </u>		
Type Completion (Describe) Flowing						Type Fluid Production Water & Oil				Pump Unit or Traveling Plu		Plunger? Yes	inger? Yes No		
Producing	g Thru	-	nulus / Tubi	ng)			Carbon Diox	ide		% Nitroge	en .	Gas Gı	avity -	G ₀	
Annulus Vertical D							Pres	sure Taps				(Meter	Run) (P	rover) Size	
			12	2/02	·	15 1	2:00 PM		15	2/03		15 12:30	PM		
Pressure Buildup: Well on Line:		•	Snut in							2/03 20 1					
													24		
			Circle one	, 1	Pressure		ſ	D SURFACI		т.	ubing	Duration of Shut-	<u>in</u>	Hours	
Static / Orifice Dynamic Size Property (inches)		e	Meter Prover Pressure psig (Pm)		Differential in Inches H ₂ 0	lemperature lemperatu		Wellhead Proceure		Wellhead Pressure (P _w) or (P _t) or (P _o) psig psia				d Produced Barrels)	
Shut-In				-				75	89.65	pang	poiq				
Flow															
							FLOW STE	REAM ATTR	IBUTES	 - ,				·	
Plate Coefficient (F _b) (F _p) Mcfd		Pro	Circle one: Meter or Prover Pressure psia		Press Extension P _m x h	Grav Fact F _c	tor	emperature Fa		viation Metered Flor actor R = (Mcfd)		w GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m	
			_												
(P _c) ² =		:	(P _w)²	=	:	(OPEN FLI	, ,	/ERABILITY) % (F) CALCUL ² - 14.4) +		:	(P _a) (P _d)	² = 0.2 ² =	207	
$(P_c)^2 - (P_s)^2$ or $(P_c)^2 - (P_d)^2$		(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 _d		LOG of formula 1, or 2. and divide	P _c ² -P _w ²	Backpressure Cur Slope = "n"				Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
			,		-									-	
			,					<u> </u>							
Open Flor		iano	d authority		Mcfd @ 14.		tatas that h	Deliverab				Mcfd @ 14.65 ps			
								ie is duly au I this the <u>1</u>		о таке the day of		rt and that he ha		20 <u>15</u> .	
			j sarrai utut	Jaid	. Sport is truc	901166	KCC	: Wich	ITA	-u, oi			·	- 	
	•		Witness	(if any	·)		MAY	102 20	16		For (С отрапу			
	·		For Corr	missio	n			RECEIV			Chec	cked by			

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator ARES Energy, Ltd. and that the foregoing pressure information and statements contained on this application form are true and
correct to the best of my knowledge and belief based upon available production summaries and lease records
of equipment installation and/or upon type of completion or upon use being made of the gas well herein named. I hereby request a one-year exemption from open flow testing for the
gas well 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 further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing.
Date: April 13, 2016
KCC WICHShature: Lenny N. Cleanton MAY 0 2 2016 Title: Henry N. Clanton, Managing Partner RECEIVED

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.