KCC WICHITA

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:				(See Instruct	ions on Reve	erse Side)				
□ Ор	en Flo	w			Tout Date				ADI	N- 45			
Deliverability				Test Date 11-13-2	API No. 15 033-21041-0000				000				
Company ARES End		td., 4	05 N. Marienfe	ld, Suite 250, N			Lease Linda			,	26-2	Well Number	
County Comanche			Location E2NWNE		Section 26		TWP 32S		RNG (E/W) 19W			Acres Attributed	
Field I				Reservoir Mississ			Gas Gathering Co		hering Conne	ection			
Completion Date 2-24-2000				Plug Back Total Dep 5,312'			h		Packer Set at 5,106'				
Casing Size 5-1/2"			Weight 15.5#		Internal Diameter 4.95*		Set at 5,356'		Perforations 5,133'		то 5,221' ОА		
Tubing Size			Weight		Internal Diameter		Set at		Perforations		То		
2.375"		- (D	4.70#	·· 	1.995"	d Braduation	5,100)' 	Dump Ur	it or Tenualina	Dhumar? Yes	/ No	
Type Completion (Descri Flowing			escribe)) Type Fluid Pro Water			1011		Pump Unit or Traveling Plung None		Plungerr res	ger? Yes / No	
•	Thru	(Ans	nulus / Tubing)	% C	arbon Dioxi	de		% Nitrog	en	Gas Gr	evity - G _g	
Tubing													
Vertical D	epth(l					Pres	sure Taps				(Meter I	Run) (Prover) Size	
Pressure	Buildu	ıp:	Shut in	13 2			(AM) (PM) 1	Taken_11	-13	20	10 _{at} 9:00	(AM) (PM)	
Well on L	ine:		Started 11-1	2	0 10 at 9	:00	(AM) (PM) 1	Taken		20	at	(AM) (PM)	
						OBSERVE	D SURFACE	DATA			Duration of Shut-	in 24 Hours	
Static / Dynamic Property	atic / Orifice		Circle one: Meter Prover Pressu	Pressure Differential re in	Flowing Temperature t	Well Head Temperature	Casing Wellhead Pressure (P_) or (P _c)		Tubing Wellhead Pressure (P_) or (P ₁) or (P ₂)		Duration (Hours)	Liquid Produced (Barrels)	
rioperty	(111011		psig (Pm)	Inches H ₂ 0			psig	psia	psig	psia			
Shut-In							195						
Flow													
					<u>T</u>	FLOW STR	EAM ATTRIE	BUTES					
Plate Coeffiecient (F _b) (F _p) Mcfd		Pro	Circle one: Meter or over Pressure psia	Press Extension	xtension Factor		Flowing emperature Factor F _{ft}	Deviation Factor F _{pv}		Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	Gravity	
								<u> </u>					
(P _c) ² =			(D)2 —	:	(OPEN FLO		ERABILITY)	CALCUL - 14.4) +		•	(P _a) (P _d)	² = 0.207	
		 :		Choose formula 1 or 2			ī	sure Curve		<u>·</u>	(4/		
(P _e) ² - (I or (P _e) ² - (I	P _a) ²	(F	P _e) ² - (P _w) ²	1. P ₀ ² - P ₂ ² 2. P ₂ ² - P ₂ ² (Vided by: P ₂ ² - P ₂	LOG of formula 1. or 2. and divide by:	P _c ² - P _± ²	Slope 	} = "⊓"	n x l	og]	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)	
Open Flo	w			Mcfd @ 14.	65 psia		Deliverabil	ity		I	Mcfd @ 14.65 psi	a	
The	unders	igne	d authority, or	behalf of the	Company, s	states that h	e is duly aut	horized to	o make th	e above repo	rt and that he ha	s knowledge of	
the facts s	tated t	here	in, and that sa	id report is true	and correc	t. Executed	this the 27		day of D	ecember		, 20 10	
		<u>-</u>	Witness (if	any)					h	1) 1 For 0	ogrpany Li Lud	RECEIVED	
		•	For Commi	ssion			_			Chec	ked by	DEC 2 9 201	

exempt statu	e under penalty of perjury under the laws of the state of Kansas that I am authorized to request us under Rule K.A.R. 82-3-304 on behalf of the operator ARES Energy, Ltd. foregoing pressure information and statements contained on this application form are true and
of equipmen	e best of my knowledge and belief based upon available production summaries and lease records it installation and/or upon type of completion or upon use being made of the gas well herein named. request a one-year exemption from open flow testing for the Linda 26-2 the grounds that said well:
I further staff as nece	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 agree to supply to the best of my ability any and all supporting documents deemed by Commission essary to corroborate this claim for exemption from testing.
	Signature: Henry N. Clanton, Managing Partner

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

DEC 2 9 2010