KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	::					(See Insti	ruct	ions on Reve	rse Side)					
Open Flow					Test Date) :				Al	Pl No. 15					
Deliverability					11-17-2010				033-21421-0000							
Company ARES End		td., 4	05 N. Marieni	eld,	Suite 250, M	lidland, TX 7	9701		Lease Linda				26	₩e -10	II Number	
County Location Comanche NENWSE				Section 26				TWP 32S		RNG (E/W) 19W		Acres Attributed 160				
Field Colter Northwest						Reservoir Mississippian			Gas Gathering C ANR		•	ection				
Completion Date 5-5-2005					Plug Bac 5,325'	Plug Back Total Depth 5,325'			n Packer Set None							
Casing S 5-1/2"	Casing Size 5-1/2"			Weight 15.5#			Internal Diameter 4.95"		Set at 5,377'		Perforations 5,151'		то 5,217' ОА			
Tubing Si 2.375"	Tubing Size Weight 2.375" 4.70#				Internal Diamet 1.995"				Set at 5,154	,	Per	forations	То	То		
Type Completion (Describe) Pumping				Type Flui Water	Type Fluid Production Water					Pump Unit or Traveling Plunger? Pumping Unit			? Yes / No			
Producing Thru (Annulus / Tubling) Casing					% C	% Carbon Dioxide				% Nitro	ogen	Gas	Gas Gravity - G			
Vertical D	epth(F	1)					P	ress	sure Taps				(Me	ter Rur	n) (Prover) Size	
Pressure	Buildu	n.	Shut in	-17		0 10 at 9	:00		(AM) (PM) T	. 11	l-17	20	10 , 9:00	 D	(AM) (PM)	
Well on L		μ.	Started 11	18	2	10 at 9						20				
							OBSER	WE	D SURFACE	DATA			Duration of S	hut-in_	24 Hours	
Static / Dynamic Property	amic Size		Circle one: Meter Prover Pressure		Pressure Differential in Inches H ₂ 0	Flowing Well He Temperature Tempera			Wellhead Pressur $(P_{+}) \text{ or } (P_{1}) \text{ or } (P_{2})$		Tubing Wellhead Pressure $(P_w) \propto (P_t) \propto (P_c)$		Duration (Hours)		Liquid Produced (Barrets)	
Shut-In			psig (Pm)		inches n ₂ 0				130	psia	psig	psia		_		
Flow																
							FLOW S	TR	EAM ATTRIB	UTES						
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia			Press Extension Pmxh	Gravity Factor F _e		Flowing Temperature Factor F _{tt}		Deviation Factor F _{pv}		Metered Flov R (Mcfd)	(Cubi	OR ic Feet/ irrel)	Flowing Fluid Gravity G _m	
				<u> </u>	٠											
P _c)² =		_:	(P)² =		:	(OPEN FLO	OW) (DEI		ERABILITY) (CALCUL - 14.4) +		:		$(P_a)^2 = (P_a)^2 = \frac{1}{2}$	0.207	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _e) ² - (P _w) ²		Choose formula 1 or 2: 1. P _c ² -P _d ² 2. P _c ² -P _d ² alvided by: P _c ² -P _d ²		LOG of formula 1. or 2. and divide	P _a 2-P _w 2		Backpressure Curve Slope = 'n' Or Assigned Standard Slope			LOG	Antilog	E	Open Flow Deliverability Equals R x Antilog (Mcfd)	
						-				_						
Open Flo					Mcfd @ 14.	65 nsia	<u>-</u> .		Deliverabili	hv			Mcfd @ 14.65			
·		igned	authority, o			-	tates tha	at h		<u></u>	o make	the above repo			nowledge of	
ne facts si	tated t	herei	n, and that s	aid r	eport is true	and correc	t. Execu	ted	this the 27		day of _	December			_ , 20 10 .	
															RECEIVE	
			Witness	if any)			-			1	Sill Willow	company d		DEC 2 9 20	
			For Come	nissio	n			-				Chec	cked by			

(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	I declare under penalty of perjury under the laws of the state of Kansas the exempt status under Rule K.A.R. 82-3-304 on behalf of the operator ARES Energiand that the foregoing pressure information and statements contained on this correct to the best of my knowledge and belief based upon available production of equipment installation and/or upon type of completion or upon use being made	application form are true and summaries and lease records of the gas well herein named.
(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: December 27, 2010 Signature:	I hereby request a one-year exemption from open flow testing for the Linda	26-10
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: December 27, 2010 Signature:	gas well on 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 un is on vacuum at the present time; KCC approval Docket No is not capable of producing at a daily rate in excess of 250 m I further agree to supply to the best of my ability any and all supporting doc staff as necessary to corroborate this claim for exemption from testing.	ncf/D

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

KCC WICHITA