KANSAS CORPORATION COMMISSION JUL 2 3 2012 ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side) KCC MICHIEL

Type Test:				(See Instructions on Reverse Side)					KCC WICHIA				
Open Flow				Test Date: A				API	PI No. 15				
√ De	eliverabilty	y		6/20/20		•				00-00	•		
Company		esources, Inc	C.			Lease Parnel	l			2	Well Nu	mber	
County Location Kiowa NW SE SE			Section 18				RNG (E/W) 17W			Acres Attributed 160			
Field Brenham				Reservoi Missis			Gas Gathering C Oneok		-	ection			
Completion Date 12/03/1992			Plug Bac 4808	k Total Dept	h	Packer Set at		Set at	•				
Casing Size Weight 4 1/2			Internal Diameter		Set at		Perforations 4810		To 4822				
Tubing S 2 3/8	bing Size Weight		Internal Diameter		Set at F		Perfo	rations	То				
Type Completion (Describe) Single (Gas)					Type Fluid Production Gas & Water			Pump Unit or Traveling Plunger? Yes / No Pump Unit, Yes			**		
Producing Thru (Annulus / Tubing)			% C	% Carbon Dioxide			% Nitrog	jen	Gas Gr	Gas Gravity - G _g			
Annulus / Pumping								0.608					
Vertical D	Depth(H)				Pres	sure Taps				(Meter	Run) (P	rover) Size	
Pressure	Buildup:	Shut in 06/2	20 2	0 12 at 8	:00 am	(AM) (PM)	Taken 06	5/21	20	12 _{at} 8:00 a	m (AM) (PM)	
Well on L										at		AM) (PM)	
		····,			OBSERVE	D SURFACI	E DATA		······································	Duration of Shut-	in	Hou	
Static / Dynamic Property	Orifice Circle one Size Meter (inches)		i	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P _t) or (P _c)		Tubing Wellhead Pressure (P _w) or (P ₁) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)		
Shut-In	(psig (Pm)	Inches H ₂ 0			psig 140	psia	psig N/A	psia	24	28V	/	
Flow						75		N/A					
					FLOW STR	EAM ATTR	IBUTES						
Plate Coeffiecient (F _b) (F _p) Mofd		Circle one: Meter or rover Pressure psia Press Extension P _m x h		Gravity Factor F _g		Temperature		iation ctor : Pv	Metered Flov R (Mcfd)	v GOR (Cubic Fe Barrel)		Flowing Fluid Gravity G _m	
									52				
				(OPEN FL	OW) (DELIV	ERABILITY) CALCUL	ATIONS		(P _a)	² = 0.2	07	
(P _c) ² =		: (P _w) ² =	:	P _d =		% (F	P _c - 14.4) +	14.4 =	 ;	(P _d)	2 =		
(P _c) ² - (I or (P _c) ² - (I	P _d) ²	(P _c) ² - (P _w) ²	Choose formula 1 or 2 1. $P_c^2 - P_s^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_s^2$	P _c ² -P _s ² LOG of formula P _c ² -P _d ² 1. or 2. and divide		Backpressure Curve Slope = "n"or Assigned Standard Slope		l n x	LOG	Antilog	Deli Equals	Open Flow Deliverability Equals R x Antilog (Mcfd)	
			- c w										
Open Flo	w		Mcfd @ 14.	65 psia		Deliverab	ility			Mcfd @ 14.65 psi	а		
	·	ned authority, on . rein, and that sa				•		o make the		rt and that he ha		ledge of 20	
		Witness (if	any)			_			For C	company			
		For Commi	ssion						Che	ked by			

JUL 2 3 2012

KCC WICHITA

	ROC WICHTA
l declare under p	enalty of perjury under the laws of the state of Kansas that I am authorized to request
exempt status under F	tule K.A.R. 82-3-304 on behalf of the operator Advantage Resources, Inc.
and that the foregoing	g pressure information and statements contained on this application form are true and
correct to the best of r	ny knowledge and belief based upon available production summaries and lease records
of equipment installati	on 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 Parnell 2
gas well on the ground	ds that said well:
(Check one)
isa	a coalbed methane producer
iso	cycled on plunger lift due to water
isa	a source of natural gas for injection into an oil reservoir undergoing ER
iso	on vacuum at the present time; KCC approval Docket No.
√ is r	not capable of producing at a daily rate in excess of 250 mcf/D
	supply to the best of my ability any and all supporting documents deemed by Commission corroborate this claim for exemption from testing.
Date: _7/19/12	
	Signature:
	Title: Vice President

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.