KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

MERIT ENERGY COMPANY		For Commis	ssion			-			Chec	ked by		
Test Date						_			For C	ompany		
Test Date	ne facts stated there	in, and that sai	d report is true	and correct	t. Executed	this the 2	7TH	day of D	ECEMBER IM	e C	1	20 12
Test Date		•		, ,		•						_
Test Date:	pen Flow Mcfd @ 14.65 psia					Deliverability Mcfd @ 14.65 psia						
Test Date:												
Test Date: OB/O4/2012 Section Test Date: OB/O4/2012 OB/O4/20		ď	fivided by: Pc2 - Px		[c - [*	Stand	lard Slope		l., .,l		-	(Mcfd)
Test Date: AFI No. 15 15-175-21648 - 0000	$(P_c)^2 \cdot (P_a)^2$ or $(P_c)^2 \cdot (P_c)^2$	t .		tormula 1. or 2.		Slope = "n"		- 1	LOG	Antilog	Det Equals	liverability s R x Antilog
Test Date: API No. 15 15-175-21648 - 0000	P _c) ² =:			· · · · · · · · · · · · · · · · · · ·	<u> </u>	1		_ i ·	:) ² =	
				(OPEN FL	OW) (DELIV	ERABILITY) CALCUL	ATIONS				207
	IVICAU		· ·			<u>'11</u>						
Personal Company Continue C	Coefficient (F _b) (F _p) Pro	Meter or Extension over Pressure		Factor F _g		Temperature Fa		ictor R		(Cubic Feet/		Fluid Gravity
Test Date:				·	FLOW STF	REAM ATTR	IBUTES					
		 									+	
Test Date:	hut-In .50	Fail (1 m)				psig		†		24	 -	
Deliverability	namic Size	Prover Pressur	Meter Differential er Pressure in		Temperature	Wellhead (P_) or (F	Pressure	Wellhe (P _≠) o	ad Pressure r (P _t) or (P _c)		1	
Test Date:		Circle one:	Pressure					T	Tubing (Duration of Shut	t-in	Hours
Test Date:	ell on Line:	Started	20	0 at		(AM) (PM)	Taken		20	at		(AM) (PM)
Test Date: 06/04/2012 15-175-21648 - 0000 Internal Date Date: 06/04/2012 15-175-21648 - 0000 The Deliverability Deliverabili												
Test Date: 06/04/2012 15-175-21648 - 0000 Tegrit ENERGY COMPANY Lease HARDEN Lease HARDEN Location Section TWP RNG (EW) Acres Attributed 640 EWARD 660' FNL & 1980' FWL 34 33S 33W 640 Reservoir CHESTER D APC COMPIDITION Date 2027/1997 Plug Back Total Depth 5960' NA' Assing Size Weight Internal Diameter Set at Perforations To 15.5# 4.95 6337' 5839' 5860' Libing Size Weight Internal Diameter Set at Perforations To 19.375 4.7 1.995 5790' NA NA Type Fluid Production NONE Pump Unit or Traveling Plunger? Yes / No NO NO NO NO NO NO NO NO Gas Gravity · G a Using Size Set of No		ne/n	14/2012					 NOE /201				
Test Date:									. 17.	(Meter	Run) (P	rover) Size
Test Date: 06/04/2012 15-175-21648 - Q000 ompany		nnutus / Tubing)	% C	arbon Dioxi	ide		% Nitrog	en	Gas G	ravity (G _a
Test Date: 06/04/2012 15-175-21648 - 0000		Pescribe)		• •		n				Plunger? Yes / No		
Test Date:	.375	. •								NA		
Test Date:	.5	ū		4.95		6337'		5839'		5860	,c MC	
Test Date:	9/27/1997	146 7		5960'			NA'				Kr	
Test Date: 06/04/2012 Ompany IERIT ENERGY COMPANY Ounty Location Section Test Date: 06/04/2012 API No. 15 15-175-21648 - 0000 Well Number A-3 Well Number A-3 Ounty RNG (E/W) Acres Attributed	VALYN			CHESTER D				APC				DEC 20
Test Date: API No. 15 15-175-21648 -QQQD ompany IERIT ENERGY COMPANY Lease HARDEN Well Number A-3 ounty Location Section TWP RNG (E/W) Acres Attributed		660' FNL	& 1980' FWL			338			hering Conne	640 REC		RECEN
Test Date: API No. 15 ☐ Deliverability 06/04/2012 15-175-21648 ~Q000 ompany Lease Well Number							IIV	RNG (E/W)				
Test Date: API No. 15		COMBANY		00/01/2	V							ımber
Open Flow	•									0000		
rpe Test: (See Instructions on Reverse Side)	-			(See instruc	wons on He	verse Side	?)				

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	eclare under penalty of perjury under the laws of the state of Kansas that I am authorized to request
exemp	t status under Rule K.A.R. 82-3-304 on behalf of the operator MERIT ENERGY COMPANY
and tha	at 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
	pment installation and/or upon type of completion or upon use being made of the gas well herein named.
. The	ereby request a one-year exemption from open flow testing for the HARDEN A-3
gas we	ell on the grounds that said well:
	(Charles and)
	(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
	- Company of the comp
I fu	orther agree to supply to the best of my ability any and all supporting documents deemed by Commissio
staff as	necessary to corroborate this claim for exemption from testing.
Doto: 1	12/27/2012
Dale	,
	Signature: Weller
	Title: _REGULATORY ANALYST

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.