KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:			(See Instruct	tions on Re	verse Side)					
Open Flow			Test Date	Test Date:				API No. 15					
✓ Deliverabilty				10/15/2014				95-20191-0	001				
Company Trek AE				,	Lease MORAN					1-20	Well Number 1-20		
County Location Kingman 200' SE OF C SW SE			Section 20		TWP 27S		RNG (E/W) 6W		Acres Attributed				
Field WILDCAT					Reservoir Míssissippian			Gas Gathering Connection American Energies Pipeline					
Completion Date 12/5/2006				Plug Bac 3886					Packer Set at 3815				
Casing Size Weight 4 1/2 10.5#			Internal (4.060	Diameter	Set at 3885		Perforations 3824		то 3827	то 3827			
Tubing Size Weight 2 3/8" 5#			Internal D	Diameter	Set at 3823		Perforations		То	То			
Type Completion (Describe) Single					Type Fluid Production Saltwater			Pump Unit or Traveling Plunger? Yes / No					
Producing Thru (Annulus / Tubing) TUBING					% Carbon Dioxide			% Nitrogen		Gas Gra	Gas Gravity - G _g		
Vertical Depth(H) Pressure Taps (Meter Run) (Prover)													
Pressure Buildup: Shut in 10/15 20 14 at 7:00AM (AM) (PM) Taken 10/16 20 14 at 7:00AM											/I (AM) (PM)		
Well on Line: Started 10/16 20 14 at 7:00AM (AM) (PM) Taken 20 at (AM) (PM)													
					OBSERVE	D SURFAC	E DATA			Duration of Shut-i	inHou		
Static / Orifice Dynamic Size		Meter Differer		Flowing Temperature	Well Head Temperature	nerature Wellhead Pressure		Tubing Weilhead Pressure		Duration	Liquid Produced (Barrels)		
Property (inches)		psig (Pri	l l	t	t	(P _w) or (P _t) or (P _s) psig psia		(P _w) or (P _t) or (P _c) psig psia		(Hours)	· · · · ·		
Shut-in Flow		_				380		66		24	30		
1104					ELOW STO	EAM ATTR	IDIGTEC		1				
Piate	,	Circle one:	Press			Flowing					Flowing		
Coefficcient (F _b) (F _p) Mcfd		Meter or Prover Pressure psia	Extension	Grav Fac F	or Temperature		Deviation Factor F _{gv}		Metered Flow R (Mcfd)	GOR (Cubic Fe Barrel)	Cluid		
(D.12	l	(D.)		-	OW) (DELIV		•				² == 0.207		
(P _c) ² =		: (P _w) ²	Choose formula 1 or 2	P _d =			o _c - 14.4) +		: :	(P _d) ²	'= 		
(P _e) ² - (P _a) ² or (P _e) ² - (P _d) ²		(P _c) ² - (P _w) ²	1. P _c ² -P _a ² 2. P _c ² -P _c ²	P ² -P ² 1. or 2. and divide		p2.p2 Assig		= "n" n x LOG		Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
		<u> </u>	divided by: P _c ² - P _w	2 by:	لــــ ــــ	Stano	ard Slope				(moto)		
							90.1	IOED					
Open Flo	w		Mcfd @ 14	.65 psia		Deliverab	oility 39 N	ICFD		Mcfd @ 14.65 psi	<u>a</u>		
	=	-	on behalf of the said report is tru			· _		omaketh _{day of} _Do	· · · · · · · · · · · · · · · · · · ·	rt and that he ha	s knowledge of		
	····		N				(A)	1a-	LW)	LSS ompany			
	· · · · · · · · · · · · · · · · · · ·		s (if any) mmission	<u> </u>	EC. 17	∵ ⊓∥ []	Mar	k Bieker		ked by	<i>-</i>		
					CC WI EC 17 RECEI	4014 VED							
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exempt status und and that the fore correct to the best of equipment inst	der Rule K.A.R. 82-3-304 going pressure informat t of my knowledge and b	on behalf of ion and state belief based u of completion	the operator Trek AEC, ements contained on thi pon available production or upon use being made	s application form are true and n summaries and lease records de of the gas well herein named.
gas well on the g	ounds that said well:			
_	is a coalbed methane p is cycled on plunger lif is a source of natural g is on vacuum at the pre is not capable of produ	ft due to wate gas for injecti esent time; K ucing at a da f my ability a	on into an oil reservoir u CC approval Docket No. ily rate in excess of 250 ny and all supporting do	
		Signature: _ Title: _	Mark Bieker, Operation	s Director

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.