KCC WICHITA

## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test					6	See Instruct	ions on Re	verse Side	)					
☐ Open Flow  ☐ Deliverabilty					Test Date:				API No. 15					
					June 1st	t 2011			15-	079-20180 <i>-</i> 	-00-00	At-II Alizanta		
Company America		rgie	s Corporation	า			Lease Speriin	g			B-1	Well Number		
County Location Harvey NW NW			Section 28			TWP 22S		w)	Acres Attributed					
Field Alta Mills					Reservoir Mississi				Gas Gathering C American Ener					
Completion Date 9/1/1972					Plug Back 3260	k Total Dept	h			Set at				
Casing S 4/12	ize		Welght 10.5		Internal C	Diameter	Set at 3260		Perforations 3159-3165		то 3172-3178			
Tubing Si 2 3/8	ze		Weight 4.5		Internal D					rations	То	То		
Type Con Single	npletion	n (De	escribe)		SW	d Production				nit or Traveling <b>ng unit</b>	Plunger? Yes	/ No		
Producing Tubing	Thru	(Anı	nulus / Tubing)		% C	arbon Dioxi		•	% Nitrog 4.09	jen	Gas Gr 0.676	avity - G <sub>g</sub>		
Vertical D	epth(H	i) .		· <del></del> · ·	· <del></del>		sure Taps		=		•	Run) (Prover) Size		
3283			. 04			Flan			_		2"			
Pressure	Buildu										11 at 1:10p			
Well on L	ine:		Started 6/2	2	0 11 at	:10 pm	(AM) (PM)	Taken		20	at	(AM) (PM)		
						OBSERVE	D SURFAC	E DATA			Duration of Shut-	in 24 Hours		
Static / Orifice Dynamic Size Property (inches)		8	Circle one. Meter Prover Pressur	Pressure Differential	Flowing Temperature t	Well Head Temperature t	Weithead	Casing Wellhead Pressure $(P_w) \propto (P_1) \propto (P_c)$		Tubing and Pressure r (P,) or (P <sub>c</sub> )	Duration (Hours)	Liquid Produced (Barrels)		
Property	(inch	<del>08</del> )	psig (Pm)	Inches H <sub>2</sub> 0		1	psig	psla	psig	psia				
Shut-In				ļ			210	225			24	'		
Flow			<u> </u>		<u></u>									
	<del>-</del>				1	FLOW STR	EAM ATTI	RIBUTES						
Plate Coefficcient (F <sub>b</sub> ) (F <sub>p</sub> ) Mcfd		Circle one: Meter or Prover Pressure psia		Press Extension	Grav Fac F,	tor 1	Flowing Temperature Factor F <sub>1</sub> ,		eviation Metered Fi factor R F <sub>pv</sub> (Mcfd)		w GOR (Cubic Fe Barrel)	Gravity		
					,	OW) (DELIV		-				<sup>2</sup> = 0.207		
(P <sub>c</sub> ) <sup>2</sup> =		<u>:</u>	(P <sub>w</sub> ) <sup>2</sup> = 1	hoose formula 1 or 2	P <sub>a</sub> =	<u> </u>		P <sub>c</sub> - 14.4) +		<u>:</u>	(P <sub>d</sub> )			
$(P_e)^2 - (P_a)^2$ or $(P_a)^2 - (P_a)^2$		(P <sub>a</sub> ) <sup>2</sup> - (P <sub>w</sub> ) <sup>2</sup>		1. P <sub>2</sub> ·P <sub>2</sub> <sup>2</sup> 2. P <sub>2</sub> ·P <sub>3</sub> <sup>2</sup>	LOG of formula 1, or 2, and divide by:	or-		ope = "n" or ssigned		LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
				Wided by: Pc2-P	39.	<u> </u>	-							
Open Flo	w			Mcfd @ 14	.65 psia		Delivera	bility			Mctd @ 14.65 ps	ia		
The	unders	igne	d authority, on	behalf of the	Company,	states that h	e is duly a	authorized t	o make t	he above rep	ort and that he ha	as knowledge of		
the facts s	tated t	here	in, and that sai	d report is tru	e and correc	t. Executed	this the	2nd	day of _	une		, 20 <u>11</u> .		
								JQ c	)1 /1 A	1 / 1	21/2 1	<b>-</b>		
			Witness (if	any)				-100	W. VW	For	Company	KECEIVED		
			For Commit	sion	•				,	Che	ecked by	UN 2 7 2012		

exempt status und and that the foregoneric to the best correct to the best of equipment insta	er penalty of perjury under the laws of the state of Kansas that I am authorized to request er Rule K.A.R. 82-3-304 on behalf of the operator American Energies corp.  oing pressure information and statements contained on this application form are true and of my knowledge and belief based upon available production summaries and lease records llation and/or upon type of completion or upon use being made of the gas well herein named. est a one-year exemption from open flow testing for the Sperling B-1
gas well on the gr	ounds that said well:
(Check	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 sore	e to supply to the best of my ability any and all supporting documents deemed by Commissio
	to corroborate this claim for exemption from testing.
	, to concede and claim to example members ag
Date: 6-10-2011	<del></del>
	Signature: <u>Republication</u> Title: <u>Pepelline Supervisor</u>

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.

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JUN 2 7, 2012

KCC WICHITA

RUN DATE:

06/26/2012

TIME: USER ID: 1:42:57PM

MARY

## **American Energies Corporation**

**Production Managment System** 

PAGE NO:

10

REPORT:

PM64302.rpt

CO. ID.; AEC

## Prod Hist w/Notes & Chart

WELL: 10401029		SPER	LING B GAS (	TINU				AMEDIC/	N ENERGI		).84765625 RATION Share
Date Mo/Yr	Days Prod	Oil Prod	Average BOPD	Oil Sold	Gas Prod	Average MCFPD	Gas Sold	Water	NRI Oil Prod	NRI Oil Sales	NRI Gas Sales
01/2011	27	0	0.00	0.00	462	17.11	462		0.00	0.00	391.62
02/2011	22	0	0.00	0.00	403	18.32	403	0	0.00	0.00	341.61
03/2011	30	0	0.00	0.00	498	16.60	498	0	0.00	0.00	422.13
04/2011	30	0	0.00	0.00	492	16.40	492	0	0.00	0.00	417.05
05/2011	31	0	0.00	0.00	485	15.65	485	0	0.00	0.00	411.11
06/2011	26	0	0.00	0.00	466	17.92	466	0	0.00	0.00	395,01
07/2011	28	0	0.00	0.00	526	18.79	526	0	0.00	0.00	445.87
08/2011	30	0	0.00	0.00	533	17.77	533	0	0.00	0.00	451.80
09/2011	29	0	0.00	0.00	453	15.62	453	Ō	0.00	0.00	383.99
10/2011	31	0	0.00	0.00	475	15.32	475	0	0.00	0.00	402.64
11/2011	29	0	0.00	0.00	459	15.83	459	o	0.00	0.00	389.07
12/2011	28	0	0.00	0.00	431	15.39	431	0	0.00	0.00	365.34
01/2012	29	0	0.00	0.00	452	15.59	452	0	0.00	0.00	383.14
02/2012	27	0	0.00	0.00	442	16.37	442	ō	0.00	0.00	374.66
03/2012	29	0	0.00	0.00	479	16.52	479	0	0.00	0.00	406.03
04/2012	30	0	0.00	0.00	478	15.93	478	0	0.00	0.00	405.18
TOTAL		0	0.00	0.00	7,534	16.52	7,534	0	0.00	0.00	6,386.24

NOTES: Pumper- Rory Rierson

Location - SW NW NW Section 28-T22S\*R2W, Harvey County, Kansas

This well was acquired in Schulz acquisition 1/1/03.

This well does not produce any water.

01/2011 - Flow Hours

02/2011 - Flow Hours

03/2011 - Flow Hours

06/2011 - Flow Hours

07/2011 - Flow Hours

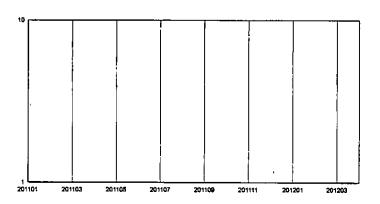
08/2011 - Flow Hours 09/2011 - Flow Hours

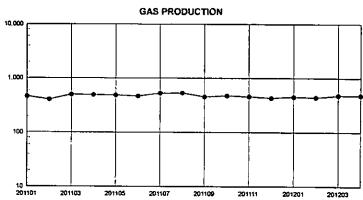
11/2011 - Flow Hours

12/2011 - Flow Hours

01/2012 - Flow Hours 02/2012 - Flow Hours

03/2012 - Flow Hours 04/2012 - Flow Hours





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