KCC WICHITA

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				(See Instruct	ions on Rev	verse Side)				
□ Ор	en Flo	w			T S				451				
✓ Deliverability					Test Date June 1s		API No. 15 15-079-20390 - 🗢 - 🗢						
Company		rgie	s Corporation				Lease Schrag	F				Well Number	
					Section 13		TWP 22S	TWP		(W)	Acres Attributed		
Fleld		-		 	Reservoir	Reservoir			3W Gas Gathering Connection				
Alta Mills Mississippi American Energies Pipeline													
Complete 91/11/19		.			Plug Bac 3220	Plug Back Total Depth 3220			Packer S none	Set at			
Casing Si 4/12	ize		Weigh 10.5	nt	Internal C	Diameter	Set a 3220			rations 5-3148	То		
Tubing Si 2 3/8	z e		Weigh 4.5	ıt	Internal [Diameter	Set a	ıt	Perfo	rations	То		
Type Con Single	pletio	n (D	escribe)		Type Flui	d Production	1			nit or Traveling	Plunger? Yes	/ No	
Producing	Thru	(Anı	nulus / Tubin	g)	% C	% Carbon Dioxide				jen		avity - G _g	
Tubing									4.09	6			
Vertical D	epth(F	1)		•	•		sure Taps	<u>-</u>				Run) (Prover) Size	
3220						Flange					2"		
							(AM) (PM)						
Well on Li	ine:		Started 6/2	2	0 at	.50 pm	(AM) (PM)	Taken		20	at	(AM) (PM)	
			· · · · · · · · · · · · · · · · · · ·		······································	OBȘERVE	D SURFACI				Duration of Shut-	in 24 Hours	
Static / Orifle		- Mater		Pressure Differential	Pressure Flowing Well (Wallhaad Prageura		Tubing Wellhead Pressure		Duration	Liquid Produced	
Dynamic Siz		Size Prover Press		re in	Temperature t	Temperature t	erature Pl~(Pl~(Pl		(P _w) or (P _t) or (P _q)		(Hours)	(Barrels)	
			psig (Pm)	Inches H ₂ 0		ļ	psig	psla	psig	psia			
Shut-In	Shut-In						167	182		<u> </u>	24	<u> </u>	
Flow													
						FLOW STR	EAM ATTR	IBUTES					
Plate			Circle one:	Press	Grav	vity	Flowing	Dev	iation	Metered Flor	w GOR	Flowing	
Plate Coeffiecient (F.) (F.)				Extension	Fac	tor	Temperature Factor		ctor	R R	(Cubic Fe	et/ Fluid Gravity	
Coeffiecient (F _b) (F _p) Mcfd		psia		✓ P _m xh	F,	F _e		F, F,		(Mcfd)	Barrel)	Gravity G _m	
				<u> </u>									
	1		·-	<u> </u>							l		
(P _c) ² =		_:	(P _w) ² =	::	(OPEN FL		ERABILITY % (F) CALCUL ² a - 14.4) +		:	(P _a) ⁽	2 = 0.207 2 =	
(5) \2 . (1		/5	2 /2 /2 /3	Choose formula 1 or 2	LOG of	$\overline{\Gamma}$		ssure Curve	,	Г٦		Open Flow	
(P₀)² • (I	·	(P	P _a) ² - (P _a) ³	1. F ₄ F ₄ -	formula 1. or 2.		Slop	00 = "N" - Or	n x	rog	Antilog	Deliverability	
(P _e) ² - (f	2,)*			divided by: P2 P	and divide	P.2-P.2		signed ard Slope	İ			Equals R x Antilog (Mcfd)	
 								<u> </u>					
					_		1		-				
							<u> </u>						
Open Flor	w			Mcfd @ 14	65 psia		Deliverab	ility			Mcfd @ 14.65 psi	a	
The	unders	igne	d authority, o	n behalf of the	Company,	states that h	e is duly au			•	ort and that he ha	-	
the facts s	tated t	here	ln, and that s	aid report is tru	e and correc	t. Executed	this the 2	nd	day of _	une		, 20 11	
								13	201.	1	//:	5	
			Witness (if any)			-		VVV	For	OUCLU- Company	KECEIVED	
			For Comm	nisalon			-			Che	cked by	UN 2 7 2012	
												- · · · / LUIZ	

	•
	clare under penalty of perjury under the laws of the state of Kansas that I am authorized to request
exempt	status under Rule K.A.R. 82-3-304 on behalf of the operator American Energies corp.
and that	t the foregoing pressure information and statements contained on this application form are true and
correct t	to the best of my knowledge and belief based upon available production summaries and lease records
	ment installation and/or upon type of completion or upon use being made of the gas well herein named. reby request a one-year exemption from open flow testing for the Schrag F-1
	on the grounds that said well:
	(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
l fur	ther 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: 6	-10-2011
<u></u>	
	Signature: Barn is Consider Title: Pipeline Spanises

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**

JUN 27, 2012

RUN DATE:

06/26/2012

TIME: USER ID: 1:42:57PM

MARY

American Energies Corporation
Production Managment System

PAGE NO: REPORT:

PM64302.rpt

CO. ID.: AEC

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Prod Hist w/Notes & Chart

WELL: 10401028		SCHRAG F						AMERICA	N ENERGII	NRI: 0.82031240 NENERGIES CORPORATION Sh		
Date	Days	Oil Prod	•		Gas Prod	Average	Gas	Water	NRI	NRI	NRI	
Mo/Yr	Prod		BOPD	Sold		MCFPD	Sold		Oil Prod	Oil Sales	Gas Sales	
01/2011	30	0	0.00	0.00	358	11.93	358	0	0.00	0.00	293.67	
02/2011	27	0	0.00	0.00	327	12.11	327	0	0.00	0.00	268.24	
03/2011	30	0	0.00	0.00	355	11.83	355	0	0.00	0.00	291.21	
04/2011	28	0	0.00	0.00	336	12.00	336	0	0.00	0.00	275.62	
05/2011	30	0	0.00	0.00	375	12.50	375	0	0.00	0.00	307.62	
06/2011	30	0	0.00	0.00	362	12.07	362	0	0.00	0.00	296.95	
07/2011	31	0	0.00	0.00	364	11.74	364	0	0.00	0.00	298.59	
08/2011	31	0	0.00	0.00	381	12.29	381	0	0.00	0.00	312.54	
09/2011	30	0	0.00	0.00	338	11.27	338	0	0.00	0.00	277.27	
10/2011	31	0	0.00	0.00	335	10.81	335	0	0.00	0.00	274.80	
11/2011	30	0	0.00	0.00	302	10.07	302	0	0.00	0.00	247.73	
12/2011	31	0	0.00	0.00	307	9.90	307	0	0.00	0.00	251.84	
01/2012	29	0	0.00	0.00	368	12.69	368	0	0.00	0.00	301.87	
02/2012	29	0	0.00	0.00	366	12.62	366	0	0.00	0.00	300.23	
03/2012	31	0	0.00	0.00	352	11.35	352	0	0.00	0.00	288.75	
04/2012	30	0	0.00	0.00	251	8.37	251	0	0.00	0.00	205.90	
TOTAL		0	0.00	0.00	5,477	11.46	5,477	0	0.00	0.00	4,492.85	

NOTES: Pumper - Rory Rierson

Location - N/2 SE SE Section 13-T22S-R3W, Harvey County

API #15-079-20390

This well was acquired in the Schulz Acquisition 1/1/03.

This well produces no water.

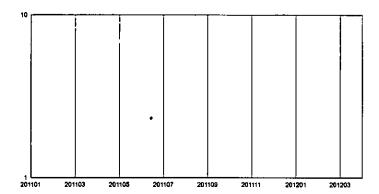
01/2011 - Flow Hours

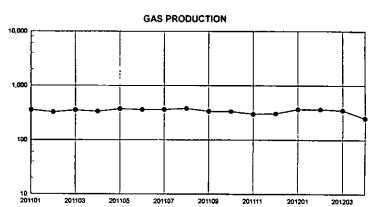
02/2011 - Flow Hours

03/2011 - Flow Hours

04/2011 - Flow Hours 05/2011 - Weather/Roads

01/2012 - Flow Hours





JUN 2 7 2012 KCC WICHITA