



Kansas Corporation Commission Oil & Gas Division

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License	e#5399			API NO. 15 - 163-	-21806-00002				
Name:	Americ	can Energies Corpora	ation	County: Rook	oks	8 _			
Address:	155 No	orth Market, Suite 71	0		Sec. <u>15</u>	S. R. 18-18w	East _x	West	
City/State/Zip:	Wichita	a, KS 67202		3960 3780 fsl	feet from SIN (6	circle one) Line of	Section		
Purchaser:				2060 fel	feet from #1 XV (d	circle one) Line of	Section		
Operator Contact	Person: Alan L	DeGood		Footages Calculated	I from Nearest Outside	Section Corner:			
Phone: (316)	(316) 2	263-5785		(circle one)	SE)	NW	SW		
Contractor: Name:	: Expres	ss Well Service		Lease Name: Mad	ddy WSW		Well #:1		
License:	6424	, ,		Field Name:	US Highway 183	3 West	t	 	
Wellsite Geologist	t: Thad S	Star - Production Sup	erintendent	Producing Formation:	n: Water So	urce Well - Ceda	ar Hills		
Designate Type of	f Completion:			Elevation: Ground:	1957	Kelly Bushing:	1962		
Ne	w Well \	Re-Entry X Wo	rkover	Total Depth:	829' Plug	Back Total Depth:	1240		
Oil	swd	siow	Temp. Abd	Amount of Surface Pi	Pipe Set and Cemente	dat	173'	Feet	
Ga	ENHR	SIGW		Multiple Stage Cemer	enting Collar Used?		Yes X	No	
Dry	y WSW Other (Core, WSW, Expl., Ca	thodic, etc)	If yes, show depth se	et			Feet	
I Workover/Re-en	ntry: Old Well Info as fo	ollows:		If Alternate II completion, cement circulated from 1299					
Sperator:	American Energ			feet depth to Surface w/ 400 sx cmt.					
Z. ————————————————————————————————————	Maddy #1						Altz-Dig	. 7/31/09	
Giral Comp. Da		Original Total Depth:	1252'	Drilling Fluid Manag	gement Plan		1	 , ,	
Tal Comp. De	12-0-02	Onginal Total Deptil.	1202		cted from the Reserve	Pit)			
De	epening Re-pen	f Conv	. To Enhr/SWD						
Plu	ug Back	Plug Back	Total Depth	Chloride content	200 ppm	Fluid volume	100	bbls	
Co	mmingled	Docket No.		Dewatering method u	used	Allowed to evapor	ate		
Du	al Completion	Docket No.		Location of fluid dispo	osal if hauled offsite:				
Oth	her (SWD or Enhr.?)	Docket No.		Operator Name:					
4/15/2008	5/16/08	5/1/	6/08	Lease Name:		License No.:			
Spud Date or	Date Reache	ed TD Completion	Date or						
Recompletion D	ate	Recomplet	ion Date	Quarter Sec	:Twp	S. R	East	West	
	,			County:		Docket No.:			
l l	: An original and two copi ithin 120 days of the spuc			•					
	e two of this form will be I	• • •			•				
l l	ality in excess of 12 mont BE ATTACHED. Submit (•			1		
	of the statutes, rules and				•				
	ete and correct to the bes		·	, 					
Signature:	$\mathcal{O}_{\mathcal{O}}^{\alpha}$	all Cale			KCC Offic	e Use ONLY			
	0 400	W NEXCOUR		 ,	A / KOO OIIII	e ose one i			
Title: Ala	an L. DeGood, Presid	lent Date:	1/27/2009		Letter of Confide	entiality Attached	1		
Subscribed and sv	worn to before me this	27th day	y of January		If Denied, Yes	Date:			
2009					Wireline Log Red				
	~~	0 - 0	-020	~ B -			@ P *@@#		
Notary Public:	_ P	erus		-	Geologists Repo	rt Received KANSAS	RECEN CORPORATIO	(ED MCGMMISSIOI	
Date Commission	Expires: Melinda	S. Wooten, Notary Ex	rp. 3/12/12	_	UIC Distribution	3 4 101 10			
		1			· · · ·		JAN 2 8 7	200 9	



Orill Stem Tests Taken		Yes 2	< No		rmation (Top), Depth a		Sample			
(Attach Additional Sheets) Samples Sent to Geological Survey Yes X			 X_ No	Name Cedar	Hills	Top 830 113	Datum 2			
Cores Taken Yes X			_							
Electric Log Run Yes N (Submit Copy)	0		x No							
ist All E. Logs Run:										
			;							
	·		NO DECORD							
(0)	T 0' 11-1-	Report all stri			Used ediate, production, etc.	# Sacks	Type and Percent			
urpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	Used	Additives			
Surface		8 5/8"	24#	179'	Class A	135 sx	2% gel, 3% CC			
roduction		4 1/2"		1252'		400 sx				
		ADD	ITIONAL CEMEN	NTING / SQUEEZE	RECORD					
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Us	ed Type and Percent Additives						
Protect Casing	220'	Class A	75		2% CC					
Plug Back TD			Class A 400		2% CC					
•	4 1/2"	Class A	400				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
Plug Back TD	PERFORATIO	Class A ON RECORD - Bridge Plugotage of Each Interval Per	s Set/Type							
Plug Back TD Plug Off Zone	PERFORATION Specify Foo) N RECORD - Bridge Plug	s Set/Type			d Kind of Material U				
Plug Back TD Plug Off Zone Shots Per Foot	PERFORATION Specify Foo	N RECORD - Bridge Plugotage of Each Interval Per	s Set/Type		(Amount an	d Kind of Material U	sed) Depth			
Plug Back TD Plug Off Zone Shots Per Foot shot/2 ft	PERFORATION Specify Foo	ON RECORD - Bridge Plug otage of Each Interval Per 060 (old perfs)	s Set/Type		(Amount an	d Kind of Material U	RECEIVED SAS CORPORATION COMM			
Plug Back TD Plug Off Zone Shots Per Foot shot/2 ft	PERFORATIO Specify For 960-10	ON RECORD - Bridge Plug otage of Each Interval Per 160 (old perfs)	s Set/Type		(Amount an	d Kind of Material U	sed) Depth			
Plug Back TD Plug Off Zone Shots Per Foot shot/2 ft	PERFORATIO Specify For 960-10	ON RECORD - Bridge Plug otage of Each Interval Per 160 (old perfs)	ps Set/Type forated	Liner Ru	(Amount and No new and squeezed 1 squeezed 5	d Kind of Material U	RECEIVED SAS CORPORATION COMM			
Plug Back TD Plug Off Zone Shots Per Foot shot/2 ft sasing Holes asing Holes	PERFORATION Specify For 960-10 960-10 188-220 Size	ON RECORD - Bridge Plugotage of Each Interval Per 1960 (old perfs)	gs Set/Type forated	Liner Ru Flowing	(Amount and No new as squeezed 1 squeezed 5	d Kind of Material U	RECEIVED SAS CORPORATION COMM JAN 28 2009 CONSERVATION DIMINISTRA			

ED CEMENTING CO., LLC. 33979

..O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT:

Russell KS

DATE 4-16-08	15	8 8	RANGE	CALLED OUT	ON LOCATION	108 START	JOB FINISH	
Maddy SWD	<u> </u>	_0	1			COUNTY	1:30 pm STATE	
LEASE I	WELL#/		LOCATION Plain	ville KS 7N	to RdP	Rooks	KS	
OLD OR NEW (Circ	le one)		KW Ni	n.to	•		•	
		١ ا						
CONTRACTOR Ex	press	Well	Service	OWNER		······································		
TYPE OF JOB SQL	aceze							
HOLE SIZE T.D. CASING SIZE 4½ DEPTH				_ CEMENT				
TUBING SIZE 23				AMOUNT OF	DERED 128	com 30	conside	
DRILL PIPE	·8		<u>ፐዘ</u> ፐዘ				**************************************	
TOOL Express W	11 5.00			***************************************				
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MEAS. LINE			DE JOINT	POZMIX		@ <i>[#.</i>	1276.	
CEMENT LEFT IN C	CSG.		,2,101111	GEL	4	@ <u>5/ &</u>	204.02	
PERFS.							60.	
DISPLACEMENT 7	T=2.10 (C=1-59	/ C=2.98	ASC				
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PUMPTRUCK CE	MENTER	Tab	a Roberts		***************************************			
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	RIVER T	ravis				@		
BULK TRUCK						_ @	-	
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	D COAL	ARKS:		MILEAGE	SKIM	,		
20004						TOTAL	2521,	
BP @ 860 H	lotes 6	<u> 39-67</u>	's Set tool	_				
at 539 and	mix	755k	2% cc hot		SERV)	ICE		
and squeeze	- Pincer	ed to	1000 psi					
released dried	4p. Full	Out C	t hele Hele 188-					
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STREET						IOTAL	10011	
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To Allied Cementing	o Co II	C					JAN 2	8 200 9
You are hereby requ			enting equipment			@		
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PRINTED NAME	Tha	1/5	tarr		Andreads are a second and a second as a	IF PAIC	IN 30 DAYS	



155 N. Market, Suite 710, Wichita, KS 67202 316-263-5785, 316-263-1851 fax

workover report Maddy #1

LOCATION:

W/2 W/2 NE Section 15-T8S-R18W

COUNTY:

Rooks

API#:

15-163-21806-0001

CONTRACTOR:

American Energies Corp, Kansas Acid services, Allied Cementing

NOTIFY:

American Energies Corp., Alan L. DeGood Family Trust, Dianne Y. DeGood Family Trust, J. Daniel Denbow, Denbow Oil and Gas, Mohican Petroleum, Inc., Graves Leases, LLC, American Hawaiian

Petroleum Co., Harvest, LLC, Hyde Resources, Inc.

4/15/08

Rigged up Express Well Service. Ran baker lock set to 904' and set it. TOH and put on AD-1 packer. TIH to 870' and set it and pressured up plug and did not hold. TOH with AD-1. TIH with cather and released plug. Took plug to 870 and reset it. TOH. Put on AD-1 and TIH to 840' and set AD-1 and pressured up plug to 1000#. Pressured up backside to 500# and did not hold. Started looking for hole – found hole between 639 and 672'. Holes are tight – took to 500# and it bled down to 200# in 5 minutes. Called for acid. Went down to plug and spotted sand on plug. SION

4/16/08

Hooked up Kansas Acid Services – spotted acid on leak. Set packer and started treating –

Took to 500# and bled back to 200#

Put in ½ bbl acid and took to 750# - bled back to 250#

Put in ¼ bbl acid and took to 1000#

Put in 1/4 bbl acid and started to feed at 1/4 BPM @ 850#

Had 2 bbls acid in and pressure was at 750#

Took to ½ BPM @ 900# - pumped 2 bbls - pressure @ 700#

Took to 1 BPM @ 1000# Took to 1 ½ BPM @ 1000# Took to 2 BPM @ 1000# RECEIVED
KANSAS CORPORATION COMMISSION

JAN 28 2009

CONSERVATION DIVISION WICHITA, KS

Over flushed with 6 bbls – ISIP: 600#, in 25 minutes – 250#. Released pressure and got back 1/8th bbl. Pulled 3 jts and hooked up Allied Cement. Loaded backside and took to 600# pressure and popped a hold in the casing. Came up with packer and found hole @ 220'. Took packer back down and squeezed bottom of hole with 75 sx Class A 2% CC. Squeezed bottom of hole to 1000#. TOH – squeezed top – circulated cement to surface (50 sx cement in top hole). SION

5/14/08

Rigged up Express Well Service. Ran drill collars to 75' and tagged cement. Started drilling. Drilled to 148' and SION.

Maddy #1 Workover Report Page – Two

5/15/08

Drilling ahead. Drilled 1^{st} squeeze @ 220° – fell thru to 520° and tagged second squeeze. Drilled to 612° SION.

5/16/08

Drilling ahead. Drilled out of second squeeze at 650'. Pressured up to 300# and held. Went down and circulated sand off plug. Tripped out of hole with bit and put on catcher, tripped in hole and circulated clean again. Pulled plug. Tripped in hole with mud anchor, seating nipple and 29 jts 2 7/8" tubing to 829'. Ran in 34 7/8" rods and 2 ½ X 2" RWB pump, 16' polish rod, seated pump, put together wellhead. Shut-In waiting on pumping unit.

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JAN 28 2009

CONSERVATION DIVISION WICHITA, KS