

Kansas Corporation Commission Oil & Gas Conservation Division

1062963

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Co	ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually ((Submit AC		nmingled mit ACO-4)			

Form	ACO1 - Well Completion				
Operator	American Energies Corporation				
Well Name	Allphin A-2				
Doc ID	1062963				

All Electric Logs Run

Compensated Neutron PEI Density Log
Dual Induction Resistivity Log
Gamma Ray Neutron Bond
Micro Log

Form	ACO1 - Well Completion				
Operator	American Energies Corporation				
Well Name	Allphin A-2				
Doc ID	1062963				

Tops

Name	Тор	Datum		
Anhydrite	1728	+535		
Base Anhydrite	1766	+496		
Oread	3438	-1175		
Heebner	3494	-1231		
Toronto	3515	-1252		
Lansing	3533	-1270		
Base/Kansas City	3754	-1491		
Conglomerate	3820	-1557		
Arbuckle	3838	-1575		



INVOIGE

Invoice Number: 127285

Invoice Date: May 17, 2011

Page: 1

Volce: (785 Fax: (785

(785) 483-3887 (785) 483-5566

Bill To:

American Energies Corp. 155 N. Market Ste. #710 Wichita, KS 67202 Federal Tax I.D.#: 20-5975804

CustomerID	Well Name# or Customer P.O.	Paymen	t Terms		
Am Eng	Allphin #2	Net 30 Days			
Job Location	Camp Location	Service Date	Due Date		
KS2-01	Russell	May 17, 2011	6/16/11		

Quantity	Item	Description	Unit Price	Amount
170.00	1	Class A Common	16.25	2,762.50
	MAT	Gel	21.25	63.75
6.00	MAT	Chloride	58.20	349.20
179.00	SER	Handling	2.25	402.75
52.00	SER	Mileage 179 sx @.11 per sk per mi	19.69	1,023.88
1.00	SER	Surface	1,125.00	1,125.00
104.00	SER	Pump Truck Mileage	7.00	728.00
104.00	SER	Light Vehicle Mileage	4.00	416.00
1.00	CEMENTER	Glenn Ginther		
1.00	OPER ASSIST	Woody O'Neil		
		EMLD WAL 3 I		
		0.14.6.1		

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ /5/24/-2/

ONLY IF PAID ON OR BEFORE
Jun 11, 2011

 Subtotal
 6,871.08

 Sales Tax
 200.05

 Total Invoice Amount
 7,071.13

 Payment/Credit Applied
 7,071.13

5696.92

RECD HAY 26 2011

CEMENTING CO., LLC. Federal Tax 1.D.# 20-5975804

RUSSELL, KANSAS 67665		SERV	ICE POINT:	/ Xsz
			$\overline{\Delta}$	
DATES - 17-3011 SEC. TWP. RANGE C.	ALLED OUT	ON LOCATION	JOB START あるの PM	JOB FINISH \$ 30 PM
LEASEA) PATA WELL # X -2 LOCATION Palco 2	= 3/4 c 1/4 .	v Ivz	COUNTY Looks	KANSAS
OLD OR NEW (Circle one)	<u> </u>	X	/3000.3	
			J	
CONTRACTOR W-W DALG Rig #6 TYPE OF JOB SURFACE.	OWNER			
TYPE OF JOB SURFACE F	٠. ١٠٠٠ - يونونون			
HOLE SIZE 12 V4 T.D. 263	CEMENT			
CASING SIZE 85/8 New DEPTH 261	AMOUNT ORE	ERED 170	SX C (3 <i>1</i> 104
TUBING SIZE 23#CSG DEPTH DRILL PIPE DEPTH		3 % c		
TOOL DEPTH	,	3 70 5	.1	······································
PRES. MAX MINIMUM	COMMON	170	@ 16,25	2762.50
MEAS. LINE SHOE JOINT	POZMIX		@	
CEMENT LEFT IN CSG. 15	GEL	J	@ 271,25	63,75
PERFS.	CHLORIDE			349,20
DISPLACEMENT 154/88L	ASC			
EQUIPMENT /			@	
			_ @ @	
PUMPTRUCK CEMENTER Glew			_@	
# 398 HELPER WOODY	RESIDENCE FOR SHEET AND ADDRESS OF THE SHEET PROPERTY OF THE SHEET AND ADDRESS OF THE SHEET PROPERTY OF THE SHEET AND ADDRESS OF THE SHEET ADDRESS OF THE SHEET AND ADDRESS			
BULK TRUCK /			@	
# 404 DRIVER MIKE OFKLEY BULK TRUCK			_ @	
# DRIVER		- Pro- A	@	
# LJATYLA	HANDLING		@ 2.25	
	MILEAGE	<u>UJSR Jæst t</u>		1023, FF
REMARKS:			TOTAL	4602,00
RON 6 NEW JTS, - OF 23 # 858CSE				
SeT@262' Recieve Circustion	Y	SERVI	CE	
a Cerment w/170 SX Com. 26 tec.	DEPOSIT OF TOX			
43% ce, + Displace 1534 BBL H2° BRHIND; Shut in @ 350 #.	DEPTH OF JOI	SCHARGE		1/25,00
177 31 HINO; 500/10 10 10 10 10 10 10 10 10 10 10 10 10 1	EXTRA FOOTA	CHAROIS	@	1100 2010
CEMENT DID CIRCULATE TO SURFACE.	LMILEAGE	104	0 2 <i>9</i> 5	7.28,00
14448	MANIFOLD			
Control of the Contro	111711111111111111111111111111111111111		@	
	Cum	- 108	@ 4.00	416.00
CHARGE TO: AMERICAN ENERGIES CORP				
The state of the s			TOTAL	2769.00
STREET				
CITYSTATEZIP	N3	8 11C 8 TE CAT	P TANTITONATAN	[*#·
	r	'LUG & FLOAT	LEQUITMEN	1 %
RECT WAY 26 201				
SECT WAS SECTION			_@	·
To Allied Cementing Co., LLC.			_ @	
You are hereby requested to rent cementing equipment				
and furnish cementer and helper(s) to assist owner or			~	
contractor to do work as is listed. The above work was			ተ ያንፑል ፣	
done to satisfaction and supervision of owner agent or			IUIAL	
contractor. I have read and understand the "GENERAL	SALES TAX (1	f Any)		
TERMS AND CONDITIONS" listed on the reverse side.			The section of the se	_
	TOTAL CHAR	GES	Mary Services	
PRINTED NAME MORK BISSE	DISCOUNT		IF PAI	D IN 30 DAYS
PRINTED NAME MORK BISSO				
SIGNATURE ON C. Q K. C.				
T T Section				



P. O. Box 466

Ness City, KS 67560

Off: 785-798-2300



Invoice

DATE	INVOICE#				
5/22/2011	19708				

BILL TO

American Energies Corporation 155 North Market Street 710 Market Centre Building Wichita, KS 67202 2001.001

- Acidizing
- Cement
- Tool Rental

TERMS	Well N	10.	Lease	County	Contractor	We	ll Type	W	ell Category	Job Purpose	e Operator
Net 30	#2		Allphin A	Rooks	WW Drilling #6		Oil De		evelopment	Two-Stage	Nick
PRICE	PRICE REF. DESCRIPTION					QTY		UM	UNIT PRICE	AMOUNT	
575D 579D 221 281 290 402-5 403-5 407-5 408-5 417-5 325 330 276 283 284 286 581D 583D		Pun Liqu Mud 5 1/ 5 1/ 5 1/ 5 1/ Star Swi Floo Salt Cals Hal Serv Dra	'2" Centralizer '2" Cement Baske '2" Insert Float Si '2" D.V. Tool & I '2" D.V. Latch Dendard Cement offt Multi-Density cele	et noe With Auto Plug Set own Plug & Ba Standard (MID	Fill ·) J(8	100 650 6 50 350 78.5	Job Gallon(s) Gallon(s) Gallon(s) Each Each Each Each Sacks Sacks Lb(s) Lb(s) Sack(s) Lb(s) Sacks Ton Miles	5.00 1,750.00 25.00 1.00 35.00 65.00 230.00 300.00 2,750.00 12.00 15.00 1.50 0.15 30.00 7.00 1.50 1.00	250.00 1,750.00 100.00T 500.00T 140.00T 325.00T 230.00T 300.00T 2,750.00T 200.00T 1,500.00T 150.00T 97.50T 180.00T 350.00T 525.00 878.50
We A	We Appreciate Your Business!								Tota		\$14,243,44



ADDRESS AMERICA A FACINGIES

TICKET 19708

128777	TOTAL	☐ CUSTOMER DID NOT WISH TO RESPOND	☐ CUSTOME	/03-/90-2300	0100	
) 	~~~	THE OUR SERVICE?	ARE TOO SATISFIED W		TIME SIGNED	DATE SIGNED 5-73
642 4	100 KS	JUIPMENT	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?	P.O. BOX 466 NESS CITY KS 67560	NET CONTROL OF SOUTH	START OF WORK OP DELIN
13601 00	·	DELAY?	MET YOUR NEEDS? OUR SERVICE WAS PERFORMED WITHOUT DELAY?	SWIFT SERVICES, INC.	LIMITED WARRANTY provisions. MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO	LIMITED WARRANTY provisions. MUST BE SIGNED BY CUSTONER OR CUSTON
7056 00	PAGE TOTAL	RMED	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	REMIT PAYMENT TO:	the terms and conditions on the reverse side hereof which include,	the terms and condit
2000		AGREE DECIDED AGREE	SURVEY		LEGAL TERMS: Customer hereby acknowledges and agrees to	LEGAL TERMS: C
200 00	200 00	1 -0 /		DULD, Plug & Roffle		417
2750 00	2730 00	100		DV Tool wiplugget		468
300 00	300 00	100	1311	Easert Float Shoe wip		407
230 00	230 00	1/00		Basket		403
325 00	65/20	5 kg 52 "		Centralizers		402
140 00	35-50	A STATE OF THE STA		D-Air		290
500 00	1 00	500901		Mudflush		281
100 00	25 60	4 991	•	1/5/ 0		221
1750 00	1750 00	149 3892 1	<u>ئ</u>	Pump Charge (2-5togs		579
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\Y	ORDER NO.	7	SHIPPED DEL	ZIG Z	TO SALES UNITAGIOR	2/11/25 6-114
Some S	22-11	10.5		1/phia	2	10
		IDATE	ISTATE ICITY	I COUNTY/PARISH	WELL/PROJECT NO. LEASE	SERVICE LOCATIONS
0F (PAGE 1			CODE	ices, Inc.	Services,

SWIFT OPERATOR

APPROVAL

receipt of the materials and services listed on this ticket

Thank You!



TICKET CONTINUATION

TICKET No.

583	(85						7 9 9 9 1					286	284	283	276	330	325	REFERENCE	Senuices,	VIVI
2	2											$ \mathcal{C}_{\vec{i}} $	<u> </u>	7	2	2	2	SECONDARY REFERENCE/ A	Ness Cin Off: 785	POE
														4-2				ACCOUNTING TIME	Off: 785-798-2300	PO Box 466
CHARGE TOTAL WEIGHT 4 LOADED MILES	e											Halad.	[w/seal	İ	locele	0	Stadard Coment	DESCRIPTION	CUSTOMER FRETZIES	HONEL COM HINDAHOM
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JOB LO			Twen no 7				ices, Inc. DATE 22 // PAGE
Ane.	ricant	nergies	WELL NO.	- 2	LEASE Allp	hin	JOBTYPE Stage TICKET NO. 9708
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSUR TUBING	E (PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
	1915						on loc wIFE
							RTD 3892'
							52" X 14" X 38 X
							Centi
							Bosk
							D.V. Q
							1
	2020						Start FE
	2210						Break Circi
	23/0	4	0			150	Start Mudflush
	23/3	4	12/0			150	Start KCL flush
	2318	5-	20/0			200	Start Cenent
	2324		30				End Cement
							wash Pyl Dran LDPlus
	2330	6	0			150	Start Displacement uti-
	2339	6	55			200	Mud
	2342	ے	75-			250	edtch Coment
	2346		94,5				Land Plug
							RoleasePressarc
	2348						10 - 6 - 01
	2350	2,5	7				Plug AH 25 sks S/UD
	0000					1100	Plug AH 25 sks S/VID
	0002	5	0			100	Start (ement
	0024		110				End Cement, circ, cement
							Drop Closing Mag Start Displacement
	0030	4	0			100	Start Displacement
	0041	·	43			450	Land Plas
						1100	Close DV
							Release Pressure
							DV Closed
							circ, 75 sks to pit
***************************************							Thank you
							J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
							Nick, Jush F., Shape & Soe
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RED MAY 24 20



American Energies Corp

Allphin A#2

155 N.Market

34-9s-20w Rooks

Ste.710

Job Ticket: 43469

DST#:1

Wichita Ks 67202-1821 ATTN: Alan DeGood

Test Start: 2011.05.21 @ 01:45:09

GENERAL INFORMATION:

Formation: Conglo

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole

Time Tool Opened: 03:38:04

Tester: Ray Schwager

Time Test Ended: 08:00:33 Unit No:

Interval: 3786.00 ft (KB) To 3838.00 ft (KB) (TVD) Reference Elevations: 2263.00 ft (KB)

Total Depth: 3838.00 ft (KB) (TVD) 2258.00 ft (CF)

Hole Diameter: 7.85 inches Hole Condition: Fair KB to GR/CF: 5.00 ft

Serial #: 6625 Inside

Press@RunDepth: 49.65 psig @ 3788.00 ft (KB) Capacity: 8000.00 psig

 Start Date:
 2011.05.21
 End Date:
 2011.05.21
 Last Calib.:
 2011.05.21

 Start Time:
 01:45:09
 End Time:
 08:00:33
 Time On Btm:
 2011.05.21 @ 03:35:04

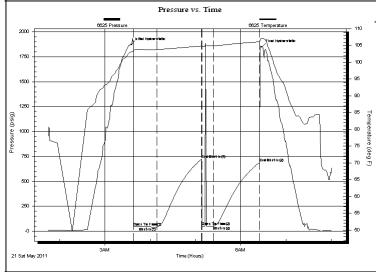
Time Off Btm: 2011.05.21 @ 06:28:03

TEST COMMENT: 30-IFP-w k bl 1 1/4"to 1"bl

60-ISIP-no bl

15-FFP-no bl, flushed tool

60-FSIP-no bl



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	1873.70	103.07	Initial Hydro-static
3	44.14	103.39	Open To Flow (1)
34	41.85	103.80	Shut-In(1)
93	722.78	104.87	End Shut-In(1)
94	47.90	104.73	Open To Flow (2)
109	49.65	104.93	Shut-In(2)
170	689.32	106.14	End Shut-In(2)
173	1850.45	107.17	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	OCM5%o95%M	0.10

Gas Rates

Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc Ref. No: 43469 Printed: 2011.05.21 @ 11:12:14 Page 1



FLUID SUMMARY

ppm

American Energies Corp

Allphin A#2

155 N.Market

34-9s-20w Rooks

Ste.710

Job Ticket: 43469

DST#: 1

Wichita Ks 67202-1821 ATTN: Alan DeGood

Test Start: 2011.05.21 @ 01:45:09

Water Salinity:

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: deg API

Mud Weight:9.00 lb/galCushion Length:ftViscosity:51.00 sec/qtCushion Volume:bbl

Water Loss: 6.40 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 2600.00 ppm Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	OCM5%o95%M	0.098

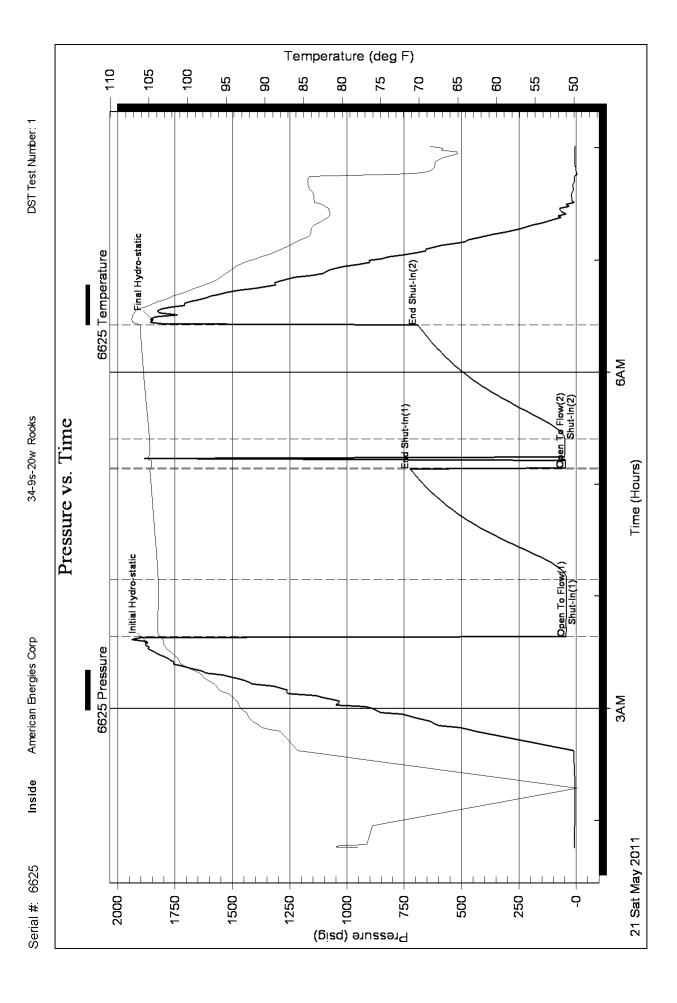
Total Length: 20.00 ft Total Volume: 0.098 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: slid tool approx 3'to bottom

Trilobite Testing, Inc Ref. No: 43469 Printed: 2011.05.21 @ 11:12:14 Page 2



Printed: 2011.05.21 @ 11:12:14 Page 3 43469 Ref. No: Trilobite Testing, Inc



American Energies Corp

Allphin A#2

Tester:

155 N.Market

34-9s-20w Rooks

Ste.710

Job Ticket: 43470

Reference Elevations:

DST#: 2

Wichita Ks 67202-1821 ATTN: Alan DeGood

Test Start: 2011.05.21 @ 14:25:14

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: Conventional Bottom Hole No Whipstock: ft (KB) Test Type:

Time Tool Opened: 16:11:39 Time Test Ended: 19:20:38

Interval:

Unit No:

Ray Schwager

3842.00 ft (KB) To 3846.00 ft (KB) (TVD)

2263.00 ft (KB)

Total Depth: 3846.00 ft (KB) (TVD)

2258.00 ft (CF) KB to GR/CF: 5.00 ft

7.85 inches Hole Condition: Fair Hole Diameter:

Serial #: 6625 Inside

Press@RunDepth: 32.88 psig @ 3843.00 ft (KB) Capacity: 8000.00 psig

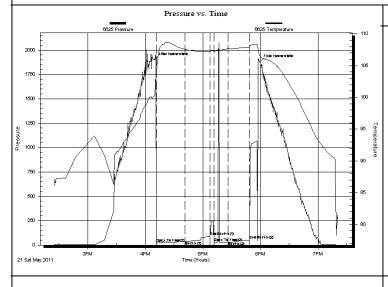
Start Date: 2011.05.21 End Date: 2011.05.21 Last Calib.: 2011.05.21 14:25:14 Start Time: End Time: 19:20:38 Time On Btm: 2011.05.21 @ 16:09:39 Time Off Btm: 2011.05.21 @ 17:59:39

TEST COMMENT: 30-IFP-surface bl , died in 15 min

30-FSIP-no bl

15-FFP-no bl. flushed tool

30-FSIP-no bl



Annotation Time Pressure Temp (Min.) (psig) (deg F) 0 1901.94 100.23 Initial Hydro-static 22.04 2 103.93 Open To Flow (1) 107.58 | Shut-In(1) 32 41.55 58 92.28 107.29 End Shut-In(1) 27.66 Open To Flow (2) 62 107.31 77 32.88 107.64 Shut-In(2) 99 53.79 107.92 End Shut-In(2) 1878.18 106.46 Final Hydro-static 110

PRESSURE SUMMARY

Recovery

Length (ft)	Description	Volume (bbl)
2.00	Mud w/show of oil	0.01

Gas Rates Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc Ref. No: 43470 Printed: 2011.05.22 @ 08:26:06 Page 1



FLUID SUMMARY

ppm

American Energies Corp

Allphin A#2

155 N.Market

34-9s-20w Rooks

Ste.710

Job Ticket: 43470

Serial #:

DST#: 2

Wichita Ks 67202-1821 ATTN: Alan DeGood

Test Start: 2011.05.21 @ 14:25:14

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: deg API

Viscosity: 50.00 sec/qt Cushion Volume: bbl

Water Loss: 7.96 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 3000.00 ppm Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	Mud w/show of oil	0.010

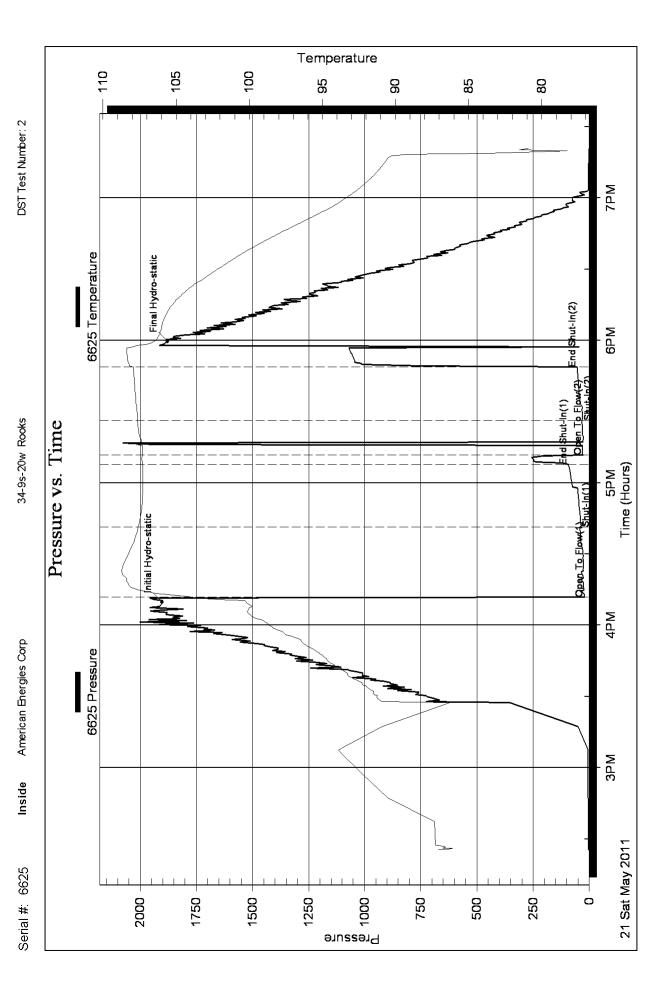
Total Length: 2.00 ft Total Volume: 0.010 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 43470 Printed: 2011.05.22 @ 08:26:06 Page 2



Page 3 Printed: 2011.05.22 @ 08:26:06 43470 Ref. No: Trilobite Testing, Inc



American Energies Corp

Allphin A#2

Tester:

34-9s-20w Rooks

Job Ticket: 43471

DST#: 3

Wichita Ks 67202-1821 ATTN: Alan DeGood

155 N.Market

Ste.710

Test Start: 2011.05.22 @ 00:25:21

GENERAL INFORMATION:

Formation: Arbuckle

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole

Time Tool Opened: 02:02:16 Time Test Ended: 07:39:15

Interval: 3842.00 ft (KB) To 3852.00 ft (KB) (TVD)

Total Depth: 3852.00 ft (KB) (TVD)

Hole Diameter: 7.85 inches Hole Condition: Fair

Unit No: 42

Ray Schwager

Reference Elevations: 2263.00 ft (KB) 2258.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6625 Inside

Press@RunDepth: 470.24 psig @ 3844.00 ft (KB) Capacity: 8000.00 psig

 Start Date:
 2011.05.22
 End Date:
 2011.05.22
 Last Calib.:
 2011.05.22
 2011.05.22

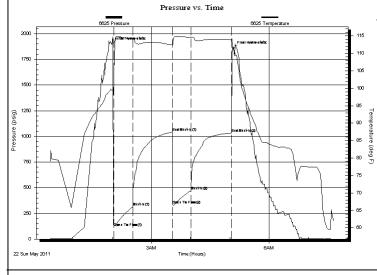
 Start Time:
 00:25:21
 End Time:
 07:39:15
 Time On Btm:
 2011.05.22 @ 01:59:46

 Time Off Btm:
 2011.05.22 @ 05:05:45

TEST COMMENT: 30-IFP-strg bl in 3 min

60-ISIP-surface bl bk 30-FFP-strg bl in 4 min

60-FSIP-



PRESSURE SUMMARY

- 1				
1	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	1897.48	99.38	Initial Hydro-static
	3	116.93	102.47	Open To Flow (1)
	32	318.47	114.28	Shut-In(1)
·	92	1041.27	112.46	End Shut-In(1)
	93	336.83	112.20	Open To Flow (2)
	121	470.24	114.63	Shut-In(2)
	183	1031.58	113.88	End Shut-In(2)
	186	1857.79	110.90	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	100'GIP	0.00
434.00	Water	4.99
124.00	OCM 10%O90%W	1.74
124.00	HOCW 25%O75%W	1.74
330.00	∞	4.63

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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FLUID SUMMARY

American Energies Corp

Allphin A#2

155 N.Market

34-9s-20w Rooks

Ste.710

Job Ticket: 43471

DST#: 3

Wichita Ks 67202-1821 ATTN: Alan DeGood

Test Start: 2011.05.22 @ 00:25:21

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: 19 deg API

Mud Weight: 9.00 lb/gal Cushion Length: ft Water Salinity: 24000 ppm

Viscosity: 51.00 sec/qt Cushion Volume: bbl

Water Loss: 7.96 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 3000.00 ppm Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	100'GIP	0.000
434.00	Water	4.995
124.00	OCM 10%O90%W	1.739
124.00	HOCW 25%O75%W	1.739
330.00	CO	4.629

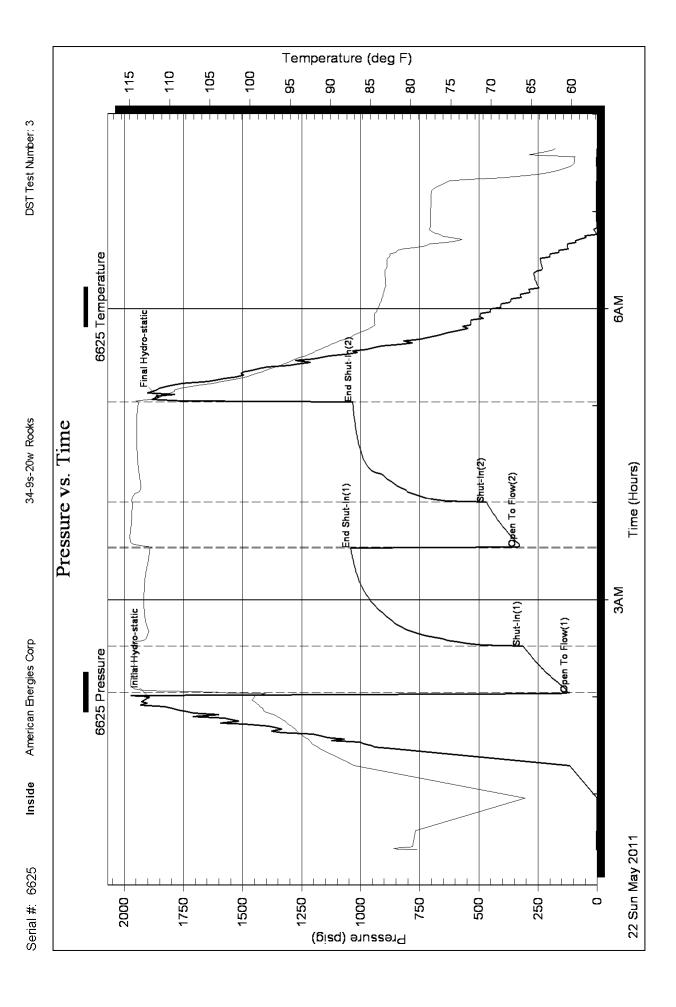
Total Length: 1012.00 ft Total Volume: 13.102 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: RW .28@68F

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