



KANSAS CORPORATION COMMISSION 1071571
OIL & GAS CONSERVATION DIVISION

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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

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: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

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: _____



1071571

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other (Explain) _____

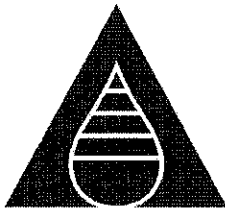
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	American Energies Corporation
Well Name	Kaufman 4
Doc ID	1071571

Tops

Name	Top	Datum
Onaga Shale	1941	-382
Wabaunsee	1990	-431
Heebner	2892	-1333
Lansing	3153	-1594
Swope	3524	-1965
Hertha	3564	-2005
Cherokee	3774	-2215
Mississippian	3905	-2346



American Energies
Corporation

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

**KAUFMAN #4
DRILLING REPORT**

AEC LEASE: 10481396
LOCATION: S2 NW NE Section 5-T28S-R6W
COUNTY: Kingman
API: 15-095-22236
CONTRACTOR: Pickrell Drilling 620.786.7133

SURFACE CASING: 8 5/8" 23# set @ 253'
PRODUCTION CASING:
PROJECTED RTD: 4300' estimated

GEOLOGIST: David Goldak

G.L.: 1549' **K.B.:** 1559'
SPUD DATE: 11/26/11

NOTIFY: American Energies Corp.
Hyde Resources
Dianne DeGood Family Trust
~~Gar Oil Corp. fax to 817-738-1737~~
Kendall and Melinda Wooten, JTWROS
Clemon and Jane E. Kaufman
Frank E. Novy Trust
Don D. Dye
Stump Properties, LP
J & F Investments
Barry Considine
Peter J. Coakley

COMPLETION DATE:
REFERENCE WELLS:
1. AEC's Kaufman #1 – NW/4 Sec. 5-28S-6W
2. M & R Farms #1 – SE/4 Sec. 32-27S-6W

FORMATION:	SAMPLE LOG:	COMPARISON		ELECTRIC LOG TOPS:	COMPARISON:	
		#1	#2			
Onaga Shale	1940	-381	+7 +9	1941	-382	+6 +8
Indian Cave	absent			absent		
Wabaunsee	1995	-436	+9 -6	1990	-431	+14 -1
Heebner	2890	-1331	+11 -5	2892	-1333	+9 -7
Lansing	3152	-1593	+7 -3	3153	-1594	+6 -4
Swope	3520	-1961	+9 -7	3524	-1965	+5 -11
Hertha	3561	-2002	+10 -3	3564	-2005	+7 -6
Cherokee	3770	-2211	+5 -13	3774	-2215	+1 -17
Miss	3902	-2343	-13 -19	3905	-2346	-16 -22
TD	3972	-2413		3977	-2418	

- 11/25/11 MIRU and RURT. Spud well at 9:15 p.m. Drilled 12 1/4" surface hole to 272' KB. Lost circulation at 121'. SHT @ 272' = 1 1/4 degree deviation. Ran in 6 jts of new 8 5/8" 20# surface casing set at 267' KB (tally was 255'). Cemented with 225 sx 60/40 poz, 2% gel, 3% CC. Allied Ticket #037845.
- 11/26/11 Plug down at 11:30 a.m. Cement did circulate.
- 11/27/11 Making rig repairs. At 4:00 p.m. pumping water and preparing to drill plug and cement.
- 11/28/11 Drilling ahead at 1372'. SHT @ 781' 1 degree deviation, 1046' = 1/2 degree deviation, 1374' = 1 degree deviation.
- 11/29/11 Drilling ahead at 2225'. SHT @ 1808 = 1/2 degree deviation. Geologist on location.
- 11/30/11 Drilling ahead at 2844'. SHT @ 2429' = 1 1/2 degree deviation, @ 2678 = 1 1/4 degree deviation.

Kaufman #4
Drilling Report
Page - Two

- 12/01/11 Drilling ahead at 3395'. SHT @ 3178 = 34 degree deviation.
Both the Swope and Hertha were void of shows. No gas detector kick and low porosity.
Will drill forward for the Mississippian.
- 12-02-11 Drlg. ahead @ 3863'. SHT @ 3676' = 1°. Preparing for DST#1. Mississippian had
200' Unit Gas Kick, gds h of oil & gas in samples.
- 12-02-11 DST#1: Mississippian 3903-22' Times: 30-6-30-60. Rec. 425' MW (95% Water,
5%Mud), Chlorides: 54,000 ppm.
ISIP: 1093-1070#
IFP: 39-122#
FFP: 129-190#
BHT: 120°.
- 12-03-11 8:00 a.m. Drilling ahead 3965'. TD 3972' Will log and expect to be Plugging &
Abandoning
- 12-04-11 Reached RTD: 3972. Ran E-Logs, LTD: 3977'. P & A as follows:
35 sx @ 1100', 35 sx @ 600', 35 sx @ 317', 25 sx @ 60', 30 SX in RH of 60/40 poz,
4% gel. Plugging completed at midnight on 12/03/11. Allied Ticket #042309. Plugging
permission from Steve Van Gieson on 11/23 @ 10:15 a.m. Released rig. Final Report.

Mindy 316-263-1851

ALLIED CEMENTING CO., LLC. 037845

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge KS

DATE <i>11/26/11</i>	SEC <i>05</i>	TWP <i>28S</i>	RANGE <i>06W</i>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <i>Kaufman</i>	WELL# <i>4</i>	LOCATION <i>Kingman E. - old 54, 36, 16</i>	COUNTY <i>Kingman</i>	STATE <i>KS</i>			
OLD OR NEW (Circle one) <i>NEW</i>				KS-2-01 <i>MJE</i>			

CONTRACTOR *Picknell* OWNER *American Energy 6.3%*

TYPE OF JOB <i>Surface</i>	CEMENT
HOLE SIZE <i>12 1/4</i> T.D. <i>272</i>	AMOUNT ORDERED <i>225 x 60.40' 24.9 gal + 3/4 cc</i>
CASING SIZE <i>8 1/2</i> DEPTH	
TUBING SIZE DEPTH	
DRILL PIPE DEPTH	
TOOL DEPTH	

PRES. MAX <i>300</i> MINIMUM	COMMON <i>153 sacks "A" @ 16.25 2486.25</i>
MEAS. LINE SHOE JOINT	POZMLX <i>102 sacks @ 8.50 867.00</i>
CEMENT LEFT IN CSG. <i>20'</i>	GEL <i>5 sacks @ 21.25 106.25</i>
PERFS.	CHLORIDE <i>9 sacks @ 58.20 523.80</i>
DISPLACEMENT <i>16 861 Fuel 430</i>	ASC @

EQUIPMENT

PUMP TRUCK CEMENTER <i>DeFolio</i>	
# <i>360-265</i> HELPER <i>Jason Thimerech 2</i>	
BULK TRUCK <i>3</i>	
# <i>341</i> DRIVER <i>John/Jacob K. GB</i>	
BULK TRUCK <i>P</i>	
# DRIVER	

HANDLING <i>21.9</i>	@ <i>2.25</i>	<i>105.25</i>
MILEAGE <i>2109X-11X50</i>		<i>1479.50</i>
		TOTAL

REMARKS:

Pipe on Bottom, Attempt to Break Gr. Mix 225 ss 60' 40 cement. Disp off 16 Start Disp. Wash up truck, saw inaccurate in P.S. - Slower Rate. Stop Pump at 16 Rate total Disp. Shwin, Cement 5 D. & C. etc.

SERVICE

DEPTH OF JOB <i>272</i>		
PUMP TRUCK CHARGE		<i>1125.00</i>
EXTRA FOOTAGE @		
MILEAGE <i>100</i>	@ <i>7.00</i>	<i>700</i>
MANIFOLD <i>100</i>	@	
Light Vehicle <i>100</i>	@ <i>4.00</i>	<i>400</i>
		TOTAL

CHARGE TO: *American Energy*
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

Ed-Basket @		<i>478-</i>
@		
@		
@		
@		
		TOTAL <i>478.00</i>

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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME *Mike Korn*
SIGNATURE *Mike Korn*

SALES TAX (If Any) *250.95*
TOTAL CHARGES *8293.05*
DISCOUNT *20%* IF PAID IN 30 DAYS

011658.61

ALLIED CEMENTING CO., LLC. 042309

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Crestwood KS

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
<u>12-3-11</u>	<u>5</u>	<u>283</u>	<u>6W</u>			<u>1100 am</u>	<u>1702am mloght</u>
LEASE <u>Kingman</u>	WELL# <u>4</u>	LOCATION <u>Kingman KS 3E to 10 rd</u>	COUNTY <u>Kingman</u>	STATE <u>KS</u>			
OLD OR NEW (Circle one)		<u>4E to Coave 15 KE 5 into</u>					

CONTRACTOR Mickell Org #11 OWNER American Energies
TYPE OF JOB Rotary plug
HOLE SIZE 7 7/8 I.D. 3972
CEMENT AMOUNT ORDERED 160 sd 60/40 49 bagel
CASING SIZE 8 3/8 DEPTH 240
TUBING SIZE DEPTH
DRILL PIPE 4 1/2 DEPTH 1100
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. All
PERFS.
DISPLACEMENT Freshwater

COMMON	<u>96</u>	@ <u>16.25</u>	<u>1560.00</u>
POZMIX	<u>64</u>	@ <u>8.50</u>	<u>544.00</u>
GEL	<u>6</u>	@ <u>21.25</u>	<u>127.50</u>
CHLORIDE		@	
ASC		@	
		@	
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		@	
HANDLING <u>166</u>	@ <u>2.25</u>	<u>373.50</u>	
MILEAGE <u>166 x 54x.11</u>		<u>90.24</u>	
TOTAL			<u>3518.00</u>

EQUIPMENT
PUMP TRUCK CEMENTER Bob O.
366 HELPER Dustin C
BULK TRUCK
341 DRIVER Kevin W / Wace P.
BULK TRUCK
DRIVER

REMARKS:
1st plug at 1100' m.d. 35 sd
2nd plug at 600' m.d. 35 sd
3rd plug at 317' m.d. 35 sd
4th plug at 60' m.d. 35 sd
RH m.d. 300 sd

CHARGE TO: American Energies
STREET _____
CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>1100</u>		
PUMP TRUCK CHARGE			<u>1250.00</u>
EXTRA FOOTAGE		@	<u>200.00</u>
MILEAGE <u>Hum</u>	<u>100</u>	@ <u>7.00</u>	<u>700.00</u>
MANIFOLD		@	
<u>LU m</u>	<u>100</u>	@ <u>4.00</u>	<u>400.00</u>
TOTAL			<u>2350.00</u>

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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
TOTAL			

PRINTED NAME Ronald Moon
SIGNATURE Ronald Moon

SALES TAX (if Any) _____
TOTAL CHARGES 5.800.
20% DISCOUNT 1173.60
4.694.40 IF PAID IN 30 DAYS



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Energies Corp.

5-28s-6w-Kingman

155 N. Market
Suite 710
Wichita, KS. 67202
ATTN: Dave Goldak

Kaufman #4

Job Ticket: 44700

DST#: 1

Test Start: 2011.12.02 @ 16:34:02

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:51:32

Time Test Ended: 01:16:17

Test Type: Conventional Bottom Hole (Initial)

Tester: Jason McLemore

Unit No: 54

Interval: 3903.00 ft (KB) To 3922.00 ft (KB) (TVD)

Total Depth: 3922.00 ft (KB) (TVD)

Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 1559.00 ft (KB)

1549.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8673

Inside

Press@RunDepth: 189.63 psig @ 3904.00 ft (KB)

Start Date: 2011.12.02

End Date:

2011.12.03

Start Time: 16:34:04

End Time:

01:16:17

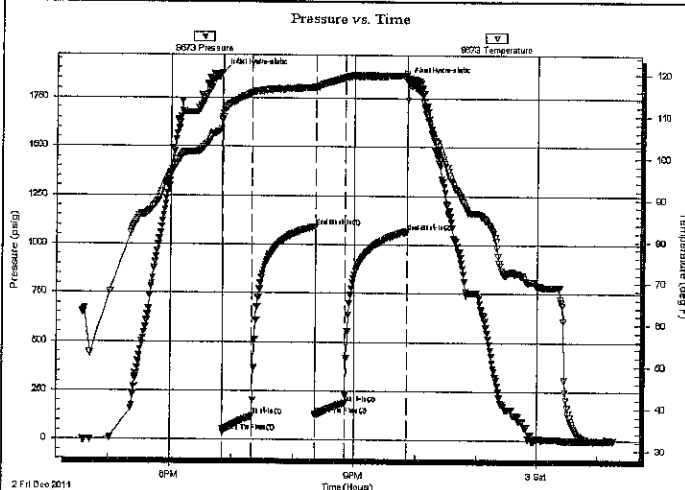
Capacity: 8000.00 psig

Last Calib.: 2011.12.03

Time On Btm: 2011.12.02 @ 18:50:17

Time Off Btm: 2011.12.02 @ 21:51:17

TEST COMMENT: IFF-Strong, BOB in 2 Min.
ISL-Dead
FFP-Good Blow, BOB in 7 Min.
FSI-Dead



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1876.74	109.36	Initial Hydro-static
2	38.92	110.69	Open To Flow (1)
30	121.89	115.63	Shut-In (1)
92	1093.43	116.96	End Shut-In (1)
92	128.86	116.60	Open To Flow (2)
121	189.63	119.20	Shut-In (2)
181	1069.72	119.83	End Shut-In (2)
181	1835.63	120.32	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
425.00	Muddy Water	4.84

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Energies Corp.

5-28s-6w-Kingman

155 N. Market
Suite 710
Wichita, KS. 67202
ATTN: Dave Goldak

Kaufman #4
Job Ticket: 44700 **DST#: 1**
Test Start: 2011.12.02 @ 16:34:02

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 54000 ppm	
Viscosity: 42.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.40 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
425.00	Muddy Water	4.841

Total Length: 425.00 ft Total Volume: 4.841 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Serial #: 8673

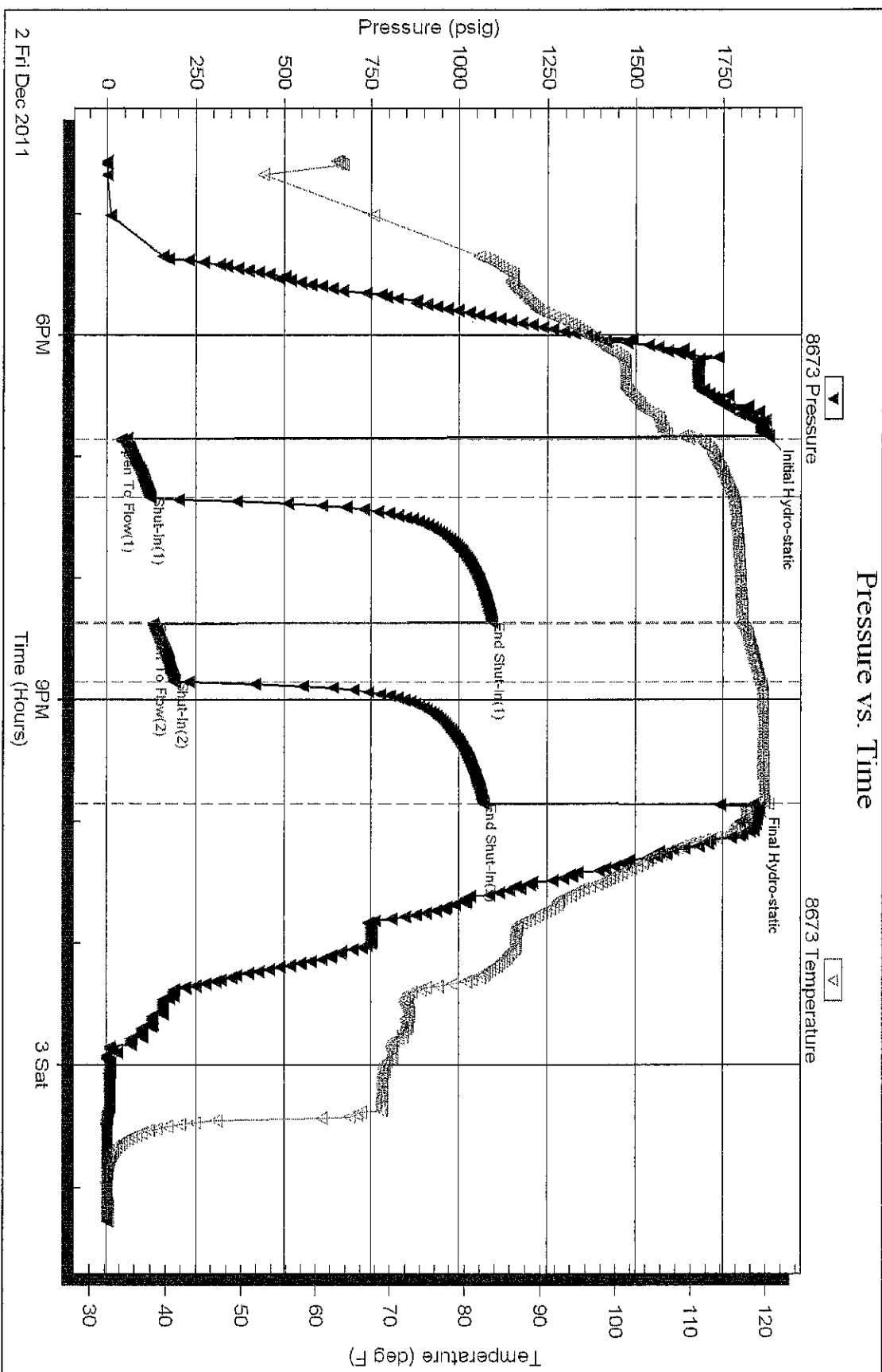
Inside

American Energies Corp.

Kaufman #4

DST Test Number: 1

Pressure vs. Time



Tribble Testing, Inc

Ref. No: 44700

Printed: 2011.12.03 @ 08:40:41