



KANSAS CORPORATION COMMISSION 1064688
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: _____



1064688

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	Gartrell 1-35
Doc ID	1064688

All Electric Logs Run

Microresistivity Log
Dual Induction
Dual Compensated Density
Computer Processed Interpretation

Form	ACO1 - Well Completion
Operator	American Energies Corporation
Well Name	Gartrell 1-35
Doc ID	1064688

Tops

Name	Top	Datum
Anhydrite	1721	-424
Base Anhydrite	1747	+408
Topeka	3142	-987
Lecomptom	3260	-1105
Oread	3297	-1142
Heebner	3342	-1187
Toronto	3365	-1210
Lansing	3380	-1225
Base/Kansas City	3594	-1439
Arbuckle	3632	



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Energies Corp.

155 N Market
STE 710
Wichita Ks. 67202+1821
ATTN: Dave Goldak

Gartrell #1-35

35-6s-20w Rooks

Job Ticket: 44252

DST#: 1

Test Start: 2011.09.20 @ 06:40:05

GENERAL INFORMATION:

Formation: **Tor & Lans "A&B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:04:40

Time Test Ended: 12:42:20

Test Type: Conventional Bottom Hole (Initial)

Tester: Andy Carreira

Unit No: 39

Interval: 3346.00 ft (KB) To 3392.00 ft (KB) (TVD)

Reference Elevations: 2155.00 ft (KB)

Total Depth: 3392.00 ft (KB) (TVD)

2150.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 8352 Outside

Press @ Run Depth: 93.14 psig @ 3353.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.20 End Date: 2011.09.20

Last Calib.: 2011.09.20

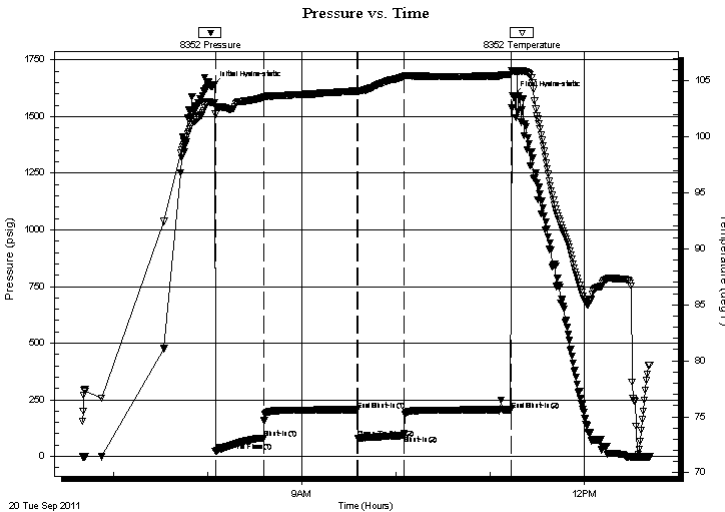
Start Time: 06:40:05 End Time: 12:42:20

Time On Btm: 2011.09.20 @ 08:03:00

Time Off Btm: 2011.09.20 @ 11:14:29

TEST COMMENT: IF:(30min) Fair, Built to 4 inches
IS:(60min) No Return
FF:(30min) Weak surface blow
FS:(60min) No Return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1634.92	103.06	Initial Hydro-static
2	22.72	102.01	Open To Flow (1)
33	80.80	103.51	Shut-In(1)
93	206.10	104.08	End Shut-In(1)
93	81.45	103.99	Open To Flow (2)
122	93.14	105.36	Shut-In(2)
191	206.29	105.55	End Shut-In(2)
192	1591.48	105.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
130.00	MW m=30% w=70%	0.70

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Energies Corp.

Gartrell #1-35

155 N Market
STE 710
Wichita Ks. 67202+1821
ATTN: Dave Goldak

35-6s-20w Rooks

Job Ticket: 44252

DST#: 1

Test Start: 2011.09.20 @ 06:40:05

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:

7000 ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbf

Water Loss: 6.20 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 600.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
130.00	MW m=30% w =70%	0.696

Total Length: 130.00 ft

Total Volume: 0.696 bbf

Num Fluid Samples: 0

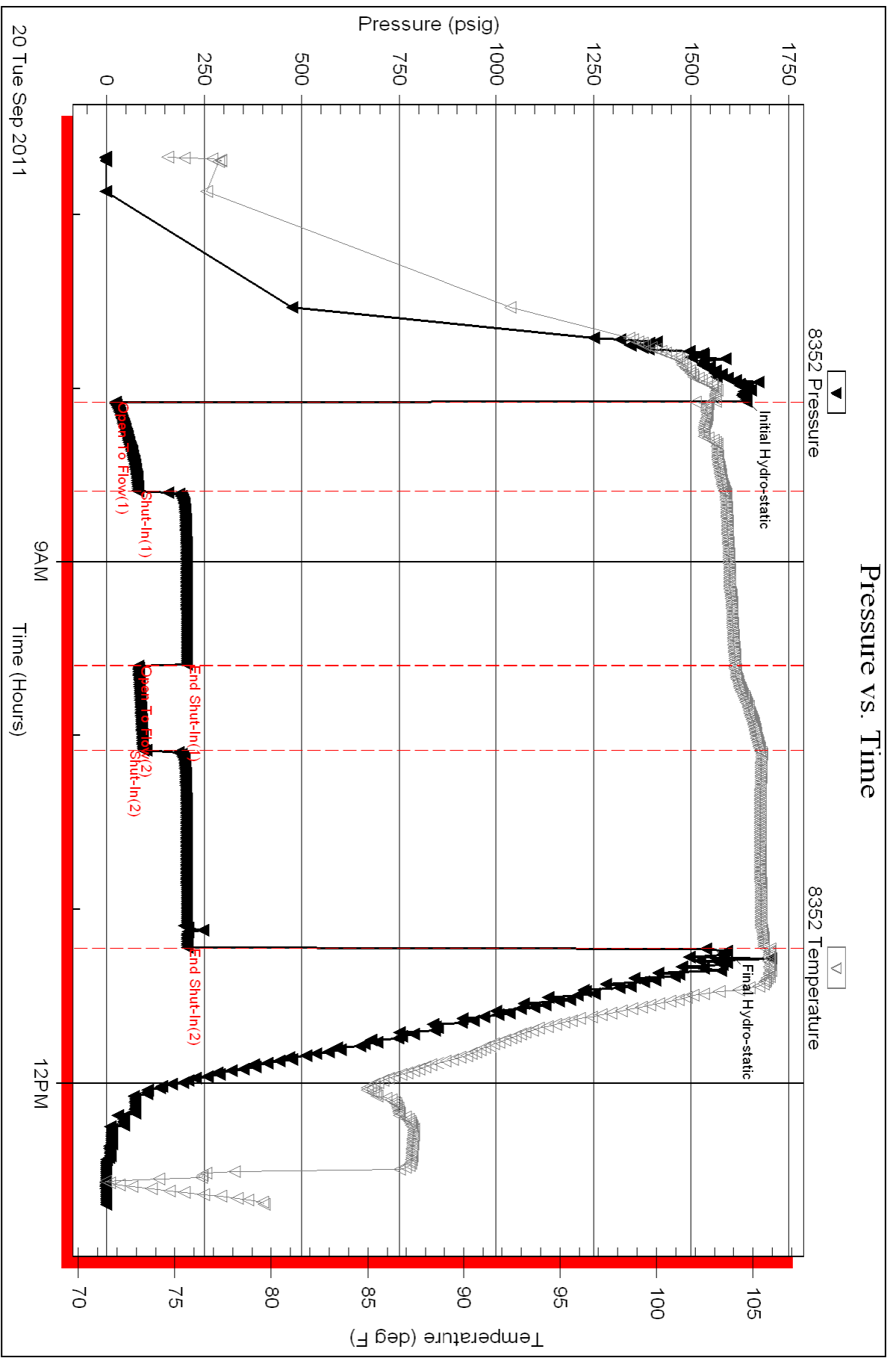
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Energies Corp.

155 N Market
STE 710
Wichita Ks. 67202+1821
ATTN: Dave Goldak

Gartrell #1-35

35-6s-20w Rooks

Job Ticket: 44253

DST#: 2

Test Start: 2011.09.21 @ 12:40:05

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:20:30

Time Test Ended: 17:47:59

Test Type: Conventional Bottom Hole (Reset)

Tester: Andy Carreira

Unit No: 39

Interval: 3632.00 ft (KB) To 3640.00 ft (KB) (TVD)

Reference Elevations: 2155.00 ft (KB)

Total Depth: 3640.00 ft (KB) (TVD)

2150.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 8352 Outside

Press @ Run Depth: 18.11 psig @ 3633.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.21

End Date: 2011.09.21

Last Calib.: 2011.09.21

Start Time: 12:40:05

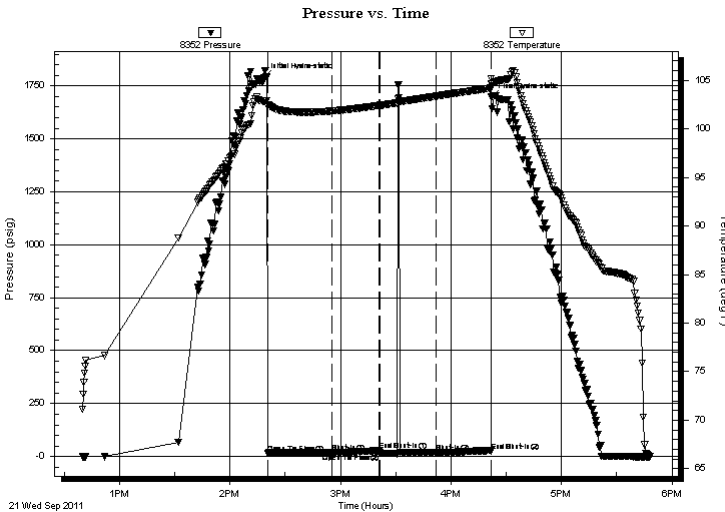
End Time: 17:47:59

Time On Btm: 2011.09.21 @ 14:18:30

Time Off Btm: 2011.09.21 @ 16:22:00

TEST COMMENT: IF:(30min) Blow Died in 2 min.
IS:(30min) No Return
FF:(30min) No Blow, Flushed, Surged, No Blow.
FS:(30min) No Return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1790.39	102.88	Initial Hydro-static
2	16.85	102.29	Open To Flow (1)
37	18.15	101.85	Shut-In(1)
63	27.58	102.43	End Shut-In(1)
63	16.08	102.43	Open To Flow (2)
94	18.11	103.38	Shut-In(2)
124	26.81	104.21	End Shut-In(2)
124	1696.47	104.66	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	Mud	0.01

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Energies Corp.

Gartrell #1-35

155 N Market
STE 710
Wichita Ks. 67202+1821
ATTN: Dave Goldak

35-6s-20w Rooks

Job Ticket: 44253

DST#: 2

Test Start: 2011.09.21 @ 12:40:05

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:

ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbf

Water Loss: 6.80 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 600.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
2.00	Mud	0.010

Total Length: 2.00 ft Total Volume: 0.010 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

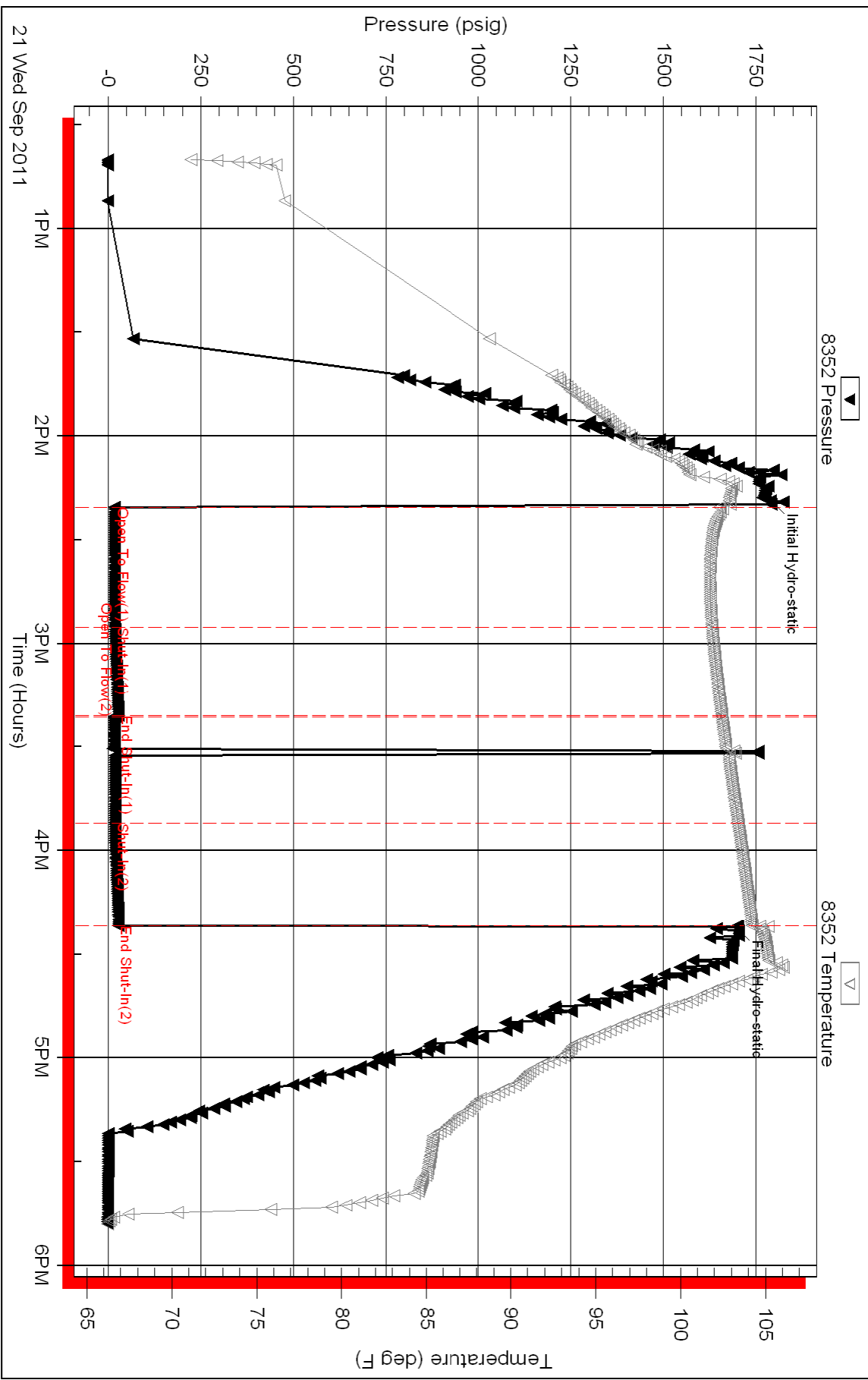
Serial #:

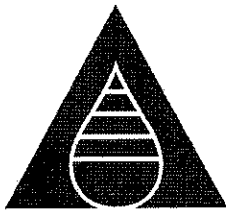
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





American Energies
Corporation

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

**DRILLING AND COMPLETION REPORT
GARTRELL 1-35**

AEC'S LEASE #: 10821176

LOCATION: NE NE SE Section 35-T6S-R20W

COUNTY: Rooks

API: 15-163-23977-0000

CONTRACTOR: W W Drilling, LLC

GEOLOGIST: David Goldak

NOTIFY: American Energies Corp.

Alan L. DeGood Family Trust

Dianne Y. DeGood Family Trust, dtd 8/05

Buffalo Creek Oil and Gas

Hyde Resources, Inc.

J. Daniel Denbow

James A. Hutchinson

American Hawaiian Petroleum Co.

Harvest, LLC

SURFACE CASING: 8 5/8" 23# set @ 259'

PRODUCTION CASING:

TD: 3722'

G.L.: 2150'

K.B.: 2155'

SPUD DATE: 9/16/11

COMPLETION DATE: 9/22/11

REFERENCE WELL:

#1: Petx Pet. Gottschalk -NE SE NE Sec. 35-T6S-R20W

FORMATION:	SAMPLE LOG:	COMPARISON		ELECTRIC LOG TOPS:		
		#1 Petx Pet. Gottschalk		#1 Petx Pet. Gottschalk		
Anhydrite	1711 +444	+8	1721	-424	-2	
Base/Anhydrite	1746 +409	+7	1747	+408	+6	
Topeka	3141 -986	+7	3142	-987	+6	
Lecompton	3260 -1105	+7	3260	-1105	+7	
Oread	3298 -1143	+7	3297	-1142	+8	
Heebner	3341 -1186	+10	3342	-1187	+9	
Toronto	3363 -1208	+10	3365	-1210	+8	
Lansing	3376 -1221	+11	3380	-1225	+7	
Base/Kansas City	3590 -1435	+13	3594	-1439	+9	
Arbuckle	3632 -1477	+11	3632	-1477	+11	
RTD	3720	-1565				
LTD	3722	-1567				

9/16/11 MIRU - WW Drilling rig. Spud well, drilled 12 1/4" surface hole. Ran in 6 jts 20# 8 5/8" surface casing set @ 259'. Cemented with 170 sx Common Cement (3% CC, 2% gel). Allied cementing. Cement did circulate. Plug down at 8:15 p.m. Drilled out at 5:30 a.m. 9/17/11.

9/17/11 Drilling ahead at 412'.

9/18/11 Drilling ahead at 2153'.

9/19/11 Drilling ahead at 3050'.

9/20/11 At 3392 and tripping in hole for **DST #1 3346 - 3392 (Toronto and Lansing A & B Zones). Times: 30-60-30-60, Recovered 130' MW (70% W, 30% M), Chlorides: 7,000 PPM. IHP: 1634, IFP: 22-80, ISIP: 206, FFP: 81-93, FSIP: 206, FHP: 1591, Temperature 105 degrees.**

9/21/11 At 3640' and circulating for samples.

9/22/11 **DST#2: 3632-40' (Arbuckle). Times: 30-30-30-30-30, Rec 2'mud; IHSP:1790#, IFP:16-18#, ISIP:27#, FFP: 16-18#, FSIP: 26#, FHSP: 1696#, BHT: 104°. At 3720', Logged by LogTech.**

9/23/11 Plugged as Ordered. 1st Plug@3612'w/25sx, 2ndPlug@1745'w/25sx, 3rdPlug@1075'w/100sx, 4th Plug@300'w/40sx, 5thPlug@40'w/10sx, 40sx@Rathole. Plug Down@4:00PM, Rig released @6pm 9/22/11.

ALLIED CEMENTING CO., LLC. 038266

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Russell

DATE <u>9/16/11</u>	SEC <u>35</u>	TWP. <u>6</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>7:55p</u>	JOB FINISH <u>8:15p</u>
LEASE <u>Cartrell</u>	WELL # <u>1</u>	LOCATION <u>Damer N to 24 Hwy</u>	COUNTY <u>Roake</u>	STATE <u>Ks.</u>			
OLD OR NEW (circle one)		<u>NEW</u>					

CONTRACTOR Wm Drilling Rig # 2

TYPE OF JOB Surface Stl

HOLE SIZE 12 1/2 T.D. 260

CASING SIZE 5 7/8 DEPTH 222

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 16.36 bbl

EQUIPMENT

OWNER

CEMENT

AMOUNT ORDERED 170 Can 38cc

23 Gal

COMMON	<u>170</u>	@	<u>16.25</u>	<u>2762.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>21.25</u>	<u>63.75</u>
CHLORIDE	<u>6</u>	@	<u>58.20</u>	<u>349.20</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>179</u>	@	<u>2.25</u>	<u>402.75</u>
MILEAGE	<u>11 1/2 mile</u>	(50)		<u>989.50</u>
TOTAL				<u>4562.70</u>

PUMP TRUCK CEMENTER Steve

409 HELPER Heall

BULK TRUCK

32A DRIVER Cody H.

BULK TRUCK

DRIVER

REMARKS:

Run to top + Landig St.

Est Circulation

Mixed 170 sts

Cement Circulated

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 1125.00

EXTRA FOOTAGE @

MILEAGE 100 @ 7.00 700.00

MANIFOLD @

Cur. 100 @ 4.00 400.00

TOTAL 2225.00

CHARGE TO: American Energy

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
	@	
TOTAL		

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 Sid Deutscher

SIGNATURE [Signature]

SALES TAX (if Any)

TOTAL CHARGES 6782.70

DISCOUNT 50/20 IF PAID IN 30 DAYS

316
263-1851

ALLIED CEMENTING CO., LLC. 039864

Federal Tax I.D.# 20-5975804

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

SERVICE POINT
ORRLEY, KS

DATE <u>7-22-11</u>	SEC <u>35</u>	TWP <u>6S</u>	RANGE <u>20W</u>	CALLED OUT	ON LOCATION <u>12:15 PM</u>	JOB START <u>3:30 PM</u>	JOB FINISH <u>4:00 PM</u>
GARTRELL EASE				WELL # <u>1-35</u>	LOCATION <u>MIZKODENUS GE-56A-WZ</u>	COUNTY <u>ROCKS</u>	STATE <u>KS</u>
LD OR (NEW) (Circle one)							

KS 2-03 tax at 6.3%

CONTRACTOR WY+W #27 10

TYPE OF JOB PTA

OLE SIZE 7 7/8" T.D. 3720'

ASINO SIZE DEPTH

UBING SIZE DEPTH

RILL PIPE 4 1/2" DEPTH 3612'

COL DEPTH

RES. MAX MINIMUM

IEAS. LINE SHOE JOINT

EMENT LEFT IN CSG.

ERFS.

ISPLACEMENT

OWNER SAME

CEMENT AMOUNT ORDERED 230 SKS 60/1002 1/2 50 1/4 Flt-SEA 2

COMMON	138 SKS	@ 16.25	2242.50
POZMIX	92 SKS	@ 8.50	782.00
DEL	8 SKS	@ 21.25	170.00
CHLORIDE			
ASC			
Flt-SEA 56"		@ 2.25	156.00
HANDLING	238 SKS	@ 2.25	535.50
MILEAGE	110 per SK		1809.00
TOTAL			5195.00

EQUIPMENT

UMP TRUCK CEMENTER TERRY 1

386-281 HELPER TERRY 2

ULK TRUCK 410 DRIVER NICK 3

ULK TRUCK

DRIVER

REMARKS:

15 SKS AT 3612'

5 SKS AT 1745'

20 SKS AT 1075'

10 SKS AT 300'

2 SKS AT 10'

2 SKS AT RAT HOLE

THANK YOU

CHARGE TO: AMERICAN ENERGIES, CORP.

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB 3612'

PUMP TRUCK CHARGE 1250.00

EXTRA FOOTAGE

MILEAGE 50 X 2 @ 7.00 700.00

MANIFOLD

Leak Vehicle 50 X 2 @ 2.00 100.00

TOTAL 2350.00

PLUG & FLOAT EQUIPMENT

6 8 7/8" wooden Plug 92.00

TOTAL 92.00

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 Sup. Deutscher

SIGNATURE [Signature]

SALES TAX (if Any) 481.17

TOTAL CHARGES 7637.60

DISCOUNT 20% IF PAID IN 30 DAYS

D 1527.52