



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 5/8 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 Shane

409 HELPER Heall

BULK TRUCK

32A DRIVER Cody H.

BULK TRUCK

DRIVER

REMARKS:

Raw to top of Landing St.

Est Circulation

Mixed 170 stls

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
ORLEY, 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 #29 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

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

CHARGE TO: AMERICAN ENERGIES, CORP.

CREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

6 8 7/8" wooden Plug 92.00

TOTAL 92.00

o Allied Cementing Co., LLC.

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UNTED NAME Sup. Deutscher

GNATURE [Signature]

SALES TAX (if Any) 481.17

TOTAL CHARGES 7637.60

DISCOUNT 20% IF PAID IN 30 DAYS

D 1527.52