

American Energies
Corporation

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

DRILLING AND COMPLETION REPORT
BARTEL TRUST 1-6
TITE HOLE

AEC LEASE #10581170

LOCATION: C SE SE NE Section 6-T19S-R1E

COUNTY: Marion

API: 15-115-21425-0000

CONTRACTOR: C & G Drilling 620.755.0882

Tool Pusher - Rig #2 – Charlie Coulter 620-583-3441

GEOLOGIST: David Goldak

SURFACE CASING: 8 5/8" 23# set @ 253'

PRODUCTION CASING: 4 1/2" set @ 2979'

PROJECTED RTD: 3450

G.L.: 1564 **K.B.:** 1573

SPUD DATE: 10/6/11

COMPLETION DATE: 10/17/11

REFERENCE WELLS:

#1: AEC's Ade #1-6 – SE NW SE Section 6-T19S-R1E

NOTIFY: American Energies Corp.
Buffalo Creek Oil and Gas, LLC
Dianne DeGood Family Trust

FORMATION:	SAMPLE LOG:	COMPARISON #1 AEC's Ade #1-6	ELECTRIC LOG TOPS:	COMPARISON: #1 AEC's Ade #1-6
Lansing	2306 -733	-6	2302 -729	-2
Swope	2582 -1009	-5	2580 -1007	-3
Mississippian	2882 -1309	-3	2883 -1310	-4
RTD	2980		2980 -1407	

10/5/11 MIRU C & G Drilling, Rig #2

10/6/11 Spud well at 10:20 a.m. . Drilled 12 1/4" surface hole to 266'. Ran in and set 6 jts of 253' 8 5/8", 20# surface casing, 160sx Class A, 3%CaCl, 2% gel, 1/4# Floseal. Cementing by Consolidated of Eureka, ticket #33271. Plug down at 4:45p.m. WOC. At 592' Directional survey at 1/4°.

10/7/11 At 8:00 a.m. drilling ahead at 695'.

10/8/11 At 8:00 a.m. at 2400', down waiting on parts.

10/9/11 At 8:00 a.m. at 2554' and drilling ahead.

10/10/11 At 7:00 a.m. at 2863' and drilling ahead. At 9:30 a.m. preparing to run DST #1 from 2846 – 2892 in the Mississippian.

10/11/11 At 2957' and drilling ahead. TD will be 2980', will log well today and run 4 1/2" production casing.
Results DST #1: IHP: 1411, IFP: 193-340, ISIP: 613, FHP: 1315, FFP: 356-496. FSIP: 613.
Recovered: 1497' of total fluid, 1323' GIP, 1197' GO (10% Gas, 90% Oil), 120' MWCO (10% M, 30% W, 60% O), 180' W, Chlorides: 98,000 PPM. 34 MCF decreasing to 29 MCF Gas.

10/12/11 Set 4 1/2", 10 1/2# production casing at 2979'. Bottom of shoe jt set at 2979', latch pin in shoe jt set at 2957', basket set at 2957', centralizers at 2915, 2873, 2831, 2742, 2705'. Cemented with 150 sx Thickset, Class A cement with 8# Cal-Seal, 4% gel, 2% CaCl, 5# per sx Kolseal, Consolidated Cementing 1100' from surface.

DRILLING AND COMPLETION REPORT

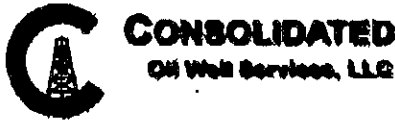
BARTEL TRUST 1-6

Page – Two

- 10/17/11 MIRU – American Energies Corporation’s Workover Rig #2. Rigged up Log Tech, set up and ran a Gamma Ray Correlation Log on well and **shot perfs at 2884 – 2886’ with 4 SPF**. Rigged down Log Tech.
- 10/18/11 Run in tubing and packer, swabbed 30 bbls oil in 3 hours. Tripped out of hole.
- 10/19/11 Ran in 2 3/8” tubing, set at 2909’, 90 jts, 115 jts 3/4” rods and 1 1/2” X 2” X 8’ insert pump. Loaded well, longstroked, hung well on. RDMO
- 10/20/11 In the process of setting tank battery:

2 – 200 bbl fiberglass stock tanks
1 – 100 bbl fiberglass gun barrel
1 – New Steel Water Knockout – 36” X 10’ up to 150# pressure
1 – 20 HP Electric Motor
1 – Emsco B57 Pumping Unit with 44” stroke
- Laying lead lines, will dispose into the Ingram SWD.
- Pumper will be Lloyd Ratzlaff
- NCRA’s lease number is: 100315
- 10/26/11 Waiting on electric company to install meter. Lead lines have been completed, well is hooked up and ready to go.
- 10/29/11 Well went on-line

	BBLS Oil	BBLS Water	NOTES
11/02/11	10.02	64	Began producing into stock tank
11/03/11	12.52	64	
11/04/11	10.43	64	
11/05/11	10.43	64	
11/06/11	10.02	64	
11/07/11	9.18	64	
11/08/11	3.34	64	Down – power failure Total of 3’ 3 1/2” 65.96 bbls in stock tank 11054



TICKET NUMBER 33271
 LOCATION Eureka, KS
 FOREMAN Shannon Feck

PO Box 884, Chanute, KS 66720
 620-431-9210 or 800-467-8878

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-115 21425

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-6-11	1040	Bartel Trust #1-6	6	19S	1E	Maion
CUSTOMER <u>American Energies Corporation</u>			C46 DRLL			
MAILING ADDRESS <u>155 N Market Ste 710</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY <u>Wichita</u>			<u>445</u>	<u>Dave</u>		
STATE <u>KS</u>			<u>515</u>	<u>Calin</u>		
ZIP CODE <u>67202</u>						

JOB TYPE Surface oil HOLE SIZE 12 1/4" HOLE DEPTH 267' CASING SIZE & WEIGHT 8 5/8"
 CASING DEPTH 253.39' L DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5-15* SLURRY VOL 38 Bbl WATER gal/sk 6.5-7.0 CEMENT LEFT IN CASING 20'
 DISPLACEMENT 15.5 DISPLACEMENT PSI 250 MIX PSI 100 RATE 4-5 Gpm

REMARKS: Rig up to 8 5/8" casing, Break circulation with 10 Bbl water, mixed 160 SKS Class "A" cement with 3% calcium, 2% gel & 1/4" Floseal/sk @ 14.5-15#/gal. Displace with 15.5 Bbl water & shut well in. Good circulation @ all times, Good cement returns = 12 Bbl. Slurry to pit. Job complete

Thanks Shannon & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	775.00	775.00
5406	50	MILEAGE	4.00	200.00
11045	160 SKS	Class "A" Cement	14.25	2280.00
1102	452 #	Calcium @ 3%	.70	316.40
1118B	301 #	gel @ 2%	.20	60.20
1107	40 #	Floseal @ 1/4"/sk	2.22	88.80
5407A	7.52 Tons	Ton-mileage bulk truck	1.26	473.76
			Sub total	4194.16
			7.8% SALES TAX	244.15
			ESTIMATED TOTAL	4438.31

Revised 3/7/07 AUTHORIZATION [Signature] TITLE Supervisor DATE _____
[Signature] TITLE Tool pusher

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 33229

LOCATION EUREKA

FOREMAN Kevin McCoy

PO Box 894, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT APX #15-115-21425

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
10-11-11	1040	BARTGL Trust #1-6	6	19S	1E	MARIAN	
CUSTOMER <u>AMERICAN ENERGENS</u>			C & G DRIG.	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>155 N. MARKET STE 710</u>				<u>445</u>	<u>DAVE G.</u>		
CITY <u>WICHITA</u>				<u>515</u>	<u>John G.</u>		
STATE <u>KS</u>							
ZIP CODE <u>67202</u>							

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 2980' K.B. CASING SIZE & WEIGHT 4 1/2 10.5# NEW
 CASING DEPTH 2980' KB DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.6# SLURRY VOL 50 BBL WATER gal/ek 9.0 CEMENT LEFT IN CASING 21'
 DISPLACEMENT 46.7 BBL DISPLACEMENT PSI 700 ~~1200~~ PSI 1200 Bump Plug RATE 5 BPM

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. BREAK Circulation w/ 15 BBL Fresh water. Mixed 150 SKS THICK SET Cement w/ 5" Kol-Seal 1SK @ 13.6# / gal, yield 1.85. shut down. wash out Pump & Lines. Release Latch down Plug. Displace Plug to Seat w/ 46.7 BBL Fresh water. FINAL Pumping Pressure 700 PSI. Bump Plug to 1200 PSI. wait 2 minutes. Release Pressure. Float & Plug Held. Good Circulation @ ALL times while Cementing. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	50	MILEAGE	4.00	200.00
1126 A	150 SKS	THICK SET Cement	18.30	2745.00
1110 A	750 *	KOL-SEAL 5" / SK	.44	330.00
5407 A	8.25 Tons	50 Miles BUCK Delv.	1.26	519.75
4453	1	4 1/2 LATCH down Plug	232.00	232.00
4201	1	4 1/2 Guide Shoe	115.00	115.00
4103	1	4 1/2 Cement BASKET	218.00	218.00
4129	5	4 1/2 x 7 7/8 Centralizers	42.00	210.00
4226	1	4 1/2 AFU INSERT FLOAT Valve	161.00	161.00
4311	1	4 1/2 weld on Collar	70.00	70.00
			Sub Total	5775.75
		THANK YOU	SALES TAX	318.32
		<u>2-4-10-11</u>	ESTIMATED TOTAL	6094.07
		7.8%		

Rev'n 8737

AUTHORIZATION [Signature]

TITLE Production mg.

DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.