



Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION 1067310
OIL & GAS CONSERVATION DIVISION

Form CP-4
March 2009

Type or Print on this Form
Form must be Signed
All blanks must be Filled

WELL PLUGGING RECORD
K.A.R. 82-3-117

OPERATOR: License #: _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____
Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic
 Water Supply Well Other: _____ SWD Permit #: _____
 ENHR Permit #: _____ Gas Storage Permit #: _____
Is ACO-1 filed? Yes No If not, is well log attached? Yes No
Producing Formation(s): List All (If needed attach another sheet)
_____ Depth to Top: _____ Bottom: _____ T.D. _____
_____ Depth to Top: _____ Bottom: _____ T.D. _____
_____ Depth to Top: _____ Bottom: _____ T.D. _____

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 #: _____
Date Well Completed: _____
The plugging proposal was approved on: _____ (Date)
by: _____ (KCC District Agent's Name)
Plugging Commenced: _____
Plugging Completed: _____

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

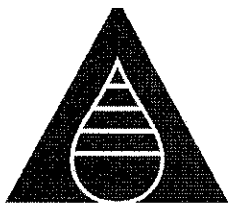
Plugging Contractor License #: _____ Name: _____
Address 1: _____ Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Phone: (_____) _____
Name of Party Responsible for Plugging Fees: _____
State of _____ County, _____, ss.

(Print Name) Employee of Operator or Operator on above-described well,

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Submitted Electronically

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



American Energies
Corporation

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

DRILLING REPORT
Blackwelder 1-19

AEC'S LEASE#: 10761159

LOCATION: S/2 NW SW Sec. 19-T29S-R11W **SURFACE CASING:** 8 5/8" 20# set @ 330'

COUNTY: Pratt

PRODUCTION CASING:

API: 15-151-22382-0000

PROJECTED RTD: 4700'

CONTRACTOR: Pickrell Drilling, Inc.

G.L.: 1864 **K.B.:** 1874

GEOLOGIST: David Barker - 259-4294

SPUD DATE: 10/17/11

NOTIFY:

COMPLETION DATE:

American Energies Corp.

REFERENCE WELL:

Alan L. DeGood Family Trust

Dianne Y. DeGood Family Trust

Geoffrey Charles and Beth Ann Shafer

AEC's Murphy 1-25

Hyde Resources, Inc.

S/2 SW NE SE Section 25-T29S-R12W, Pratt Co.

Debbie Schmidt, LLC

Carl Dudrey Production, Fax Report to: 620-549-6221

Buffalo Creek Oil and Gas, LLC

FORMATION:	SAMPLE LOG:	COMPARISON:	ELECTRIC LOG TOPS:	COMPARISON:
		Murphy 1-25		Murphy 1-25
Onaga Shale	2780	-906	-6	2725 -851 +9
Wabaunsee	2820	-946	Flat	2818 -944 +8
Stotler Lm	2964	-1090	Flat	2947 -1083 +6
Howard	3177	-1303	+12	3178 -1304 +11
Topeka	3322	-1448	+15	3327 -1453 +10
Kanwauka Sh	3502	-1628	+6	3500 -1626 +8
Elgin	3472	-1498	+8	3472 -1498 +8
Heebner Sh	3697	-1823	+3	3696 -1822 +3
Lower Douglas Sd	3839	-1964	+2	3842 -1968 -1
Brown Lm	3864	-1990	+6	3864 -1988 +8
Stark Shale	4168	-2294	+14	4165 -2291 +17
Hush shale	4200	-2326	+14	4198 -2324 +16
Cherokee Shale	4280	-2406	+14	4278 -2404 +16
Mississippian	4350	-2476	+14	4350 -2476 +14
Viola	4504	-2630	+12	4499 -2625 +17
Base Viola	4580	-2706	-1	4590 -2716 -11
Simpson Sand				4609 -2735 -9
Arbuckle				4696 -2822 -15
RTD	4720			
LTD	4722			

10/17/11 Pickrell Drilling, Rig #1, MIRT, RURT, Spud at 9:45 p.m. Drilled 12 1/4" surface hole to 335' KB.

SHT @ 335' = 3/4 degree. Ran in 7 jts New 8 5/8" 20# surface casing set @ 330' (tally was 318'), cemented w/255 sx of 60/40 poz, 2% gel, 3% CC. PD 4:00 a.m. 10/18/11. CDC. Allied#037745.

10/18/11 At 330' and WOC.

10/19/11 At 1255' and drilling ahead. SHT @ 845 = 3/4 degree.

10/20/11 At 2222' and drilling ahead. Made bit trip @ 1817'. SHT @ 1817' = 1/2 degree.

10/21/11 Drlg. ahead @ 2980'. SHT @ 2897' = 1/4'.

10/22/11 At 3524' and testing.

Results DST #1: 3472 to 3524' Elgin Sand, Times: 30, 60, 30, 60

IF: strong blow BOB 1 min,

ISIP: no blow back,

FFP: strong blow BOB 30 sec,

FSI: weak blow back

REC: 1736 GIP, 60' watery mud (5% water and 95% mud), 120' muddy water (85% water 15% mud)

Chlorides 50,000 ppm, BHT: 112°

IHP: 1604 to 1502#

IFP: 31 to 92# & 69 to 82#

BHP: 1076# to 997#

10/23/11 At 3862' and drilling ahead.

10/24/11 At 4335' and drilling ahead.

10/25/11 At 4628' and drilling ahead.

10/26/11 At 4720' and evaluating electric logs. RTD: 4720', LTD: 4722'. Wellsite Geologist – circulated top 12' of Simpson Sand @ 4622' – no show, no gas increase from this interval.

We will be running a Straddle Drillstem Test over the Lower Douglas Sandstone from 3842 – 3850'.

We had a 200 unit gas kick on the Hot Wire, however, there were no shows in the sample gas bubbles, or odor. The zone calculates 40% SW on the logs, with mudcake.

10/27/11 Ran Straddle test DST #2 3842 – 3850' (Lower Douglas Sandstone). Times: 45-60-45-90. Recovered 80' GCM (40% Gas, 60% Mud), IHP: 1852, IFP: 45-33, ISIP: 1128, FFP: 45-52, FSIP: 1241, FHP: 1817.

Plugging information as follows: 50 sx @ 4694', 50 sx @ 660', 50 sx @ 360', 20 sx @ 60', 30 sx in RH, 20 sx in MH of 60/40 Poz, 4% gel, w ¼# Floseal/sx. Allied Ticket # 037823. Plugging completed at 2:00 p.m. on 10/27/11. Plugging permission granted from Mike Maier on 10/24/11 at 9:15 a.m.

