



# American Warrior, Inc.

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WELL Fairchild #1-17	API #: 15-109-21511-00-00	LOCATION: Logan County, KS 1506° FNL & 1036° FEL 17-14s-35w	Elevation KB: 3227' GL: 3219'
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Lithology Key	
	Limestone
	Silty Limestone
	Shaly Limestone
	Sandy Limestone
	Fossil Limestone
	Cherty Limestone
	Oolitic Limestone
	Shale Interbed
	Limestone Interbed
	Black Shale
	Shale
	Silty Shale
	Siltstone
	Sandstone
	Conglomerate
	Dolomite
	Cherty Dolomite
	CFS

Curve Data:	
Left Column: ROP (min/foot)	Drilling Contractor: Discovery Rig #1
Gamma Ray	Samples from: 3700' - RTD
Right Column: Gas (units)	Drilling time from: 3600' - TD
Density Porosity	Geological Supervision from: 3700' - TD
Neutron Porosity	Correlating Log: Wood "A" #1 (16-14s-35w)
	Surface Casing: 210' 8 5/8" 23#
	Production Casing: 4850' 5 1/2" 17#
	RTD: 4860'
	LTd: 4860'

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Formation	Top Log	Datum	Top Sample	Datum	Correlating Well Structural Comparison
Topeka	3780	-553	3778	-551	-1
Heebner	4004	-777	4005	-778	-1
Toronto	4021	-794	4021	-794	-3
Lansing	4058	-831	4059	-832	-2
Stark	4314	-1087	4313	-1086	-5
Hush	4355	-1128	4355	-1128	0
BKC	4390	-1163	4390	-1163	-1
Marmaton	4432	-1205	4435	-1208	+1
Pawnee	4521	-1294	4523	-1296	+2
Fort Scott	4582	-1355	4582	-1355	+1
Cherokee	4610	-1383	4610	-1383	+3
Johnson	4657	-1430	4659	-1432	+2
Morrow	4728	-1501	4729	-1502	+5
St. Gen	4792	-1565	4791	-1564	+11

Status: Oil	

