Geologic Report

Drilling Time and Sample Log

Operator	**American Warrior, Inc.**	Elevation KB 2194' DF GL	**2188'**
Lease	**Suppes**	No.	**1-20**
API #	**15-135-25762-0000**	Casing Record Surface	**8 5/8" @ 208'**
Field	**Wildcat**	Production	**None**
Location	**990' FNL & 2200' FWL**	Electrical Surveys	**None**
Sec.	**20** Twp. **18s** Rge. **21w**		
County	**Ness** State **Kansas**		

Formation	Log Tops	Sample Tops	Struct Comp
Anhydrite		1445' +749	+4
Base		1479' +715	
Heebner		3652' -1458	+5
Lansing		3698' -1504	+6
BKc		4022' -1828	
Pawnee		4096' -1902	
Fort Scott		4175' -1981	
Cherokee		4192' -1998	
Mississippian		4272' -2078	+20
Osage		4291' -2097	
Total Depth		4298' -2104	

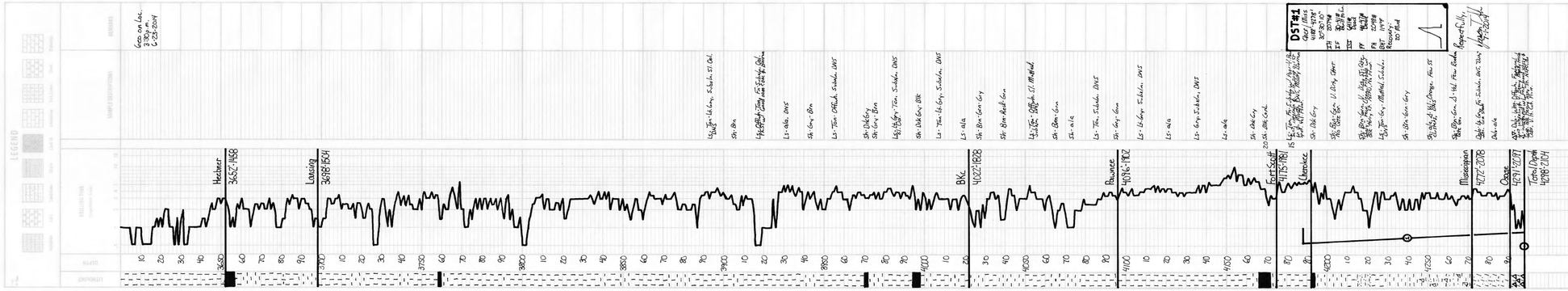
Reference Well For Structural Comparison **Leben Drilling Co. Gaede #1**
SE SE SW Sec. 17 T18s R21w Ness Co. Kansas

Drilling Contractor	**Petromark Drilling, LLC. Rig #1**		
Commenced	**6-18-2014**	Completed	**6-26-2014**
Samples Saved From	**3900'**	To	**RTD**
Drilling Time Kept From	**3600'**	To	**RTD**
Samples Examined From	**3900'**	To	**RTD**
Geological Supervision From	**3900'**	To	**RTD**

Displacement **3500'** Mud Type **Chemical**

Summary and Recommendations

The location for the Suppes #1-20 was found via 3-D seismic survey. The new well ran structurally as expected via the survey on all datums except for the Osage. One Drill Stem Test was conducted to condemn the Cherokee and Mississippian Formations, the test was negative. After all gathered data had been examined the decision was made to plug and abandon the Suppes #1-20 well.

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.