



Geologic Report

Drilling Time and Sample Log

Operator American Warrior, Inc.		Elevation KB 2182'
Lease LJ Unit	No. 1	DF 2174'
API # 15-135-25663-0000		Casing Record Surface 8.5/8" @ 222'
Field Walnut Hill		Production None
Location 600' FNL & 142' FEL		Electrical Surveys CNL/CDL, DIL
Sec. 21	Twp. 18s	Rge. 22w
County Ness	State Kansas	

Formation	Log Tops	Sample Tops	Struct Comp
Anhydrite	1472' +710	1471' +711	FL
Base	1508' +674	1505' +677	-3
Heebner	3648' -1466	3643' -1461	-7
Lansing	3692' -1510	3689' -1507	-5
BKc	4018' -1836	4011' -1829	-11
Pawnee	4096' -1914	4091' -1909	-11
Fort Scott	4182' -2000	4176' -1994	-9
Cherokee	4204' -2022	4198' -2016	-11
Reworked Mississippian	4272' -2090	4267' -2085	
Mississippian	4309' -2127	4306' -2124	+50
Gilmore City	4412' -2230	4406' -2224	-19
Total Depth	4427' -2245	4420' -2238	

Drilling Contractor Discovery Drilling Co. Inc. Rig #3
 Commenced 11-16-2013 Completed 11-24-2013
 Samples Saved From 3900' To RTD
 Drilling Time Kept From 3500' To RTD
 Samples Examined From 3900' To RTD
 Geological Supervision From 3900' To RTD

Displacement 3400' Mud Type Chemical

Summary and Recommendations

The location for the LJ Unit #1 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. Two drill stem tests were conducted both of which were negative. After all gathered data had been examined the decision was made to plug and abandon the LJ Unit #1 well.

Respectfully Submitted,
 Jason T Alm
 Hard Rock Consulting, Inc.

