



Geologic Report

Drilling Time and Sample Log

Operator **American Warrior, Inc.**

Lease **Deanna** No. **1-35**

API # **15-135-25989-0000**

Field **Wildcat**

Location **600' FSL & 1000' FEL**

Sec. **35** Twp. **20s** Rge. **22w**

County **Ness** State **Kansas**

Formation Log Tops Sample Tops Struct Comp

Anhydrite Base 1339' +829 +8 1372' +796 +9

Heebner 3653' -1485 +7

Lansing 3704' -1536 +6

BKC 4027' -1859

Pawnee 4144' -1976

Fort Scott 4216' -2048 +22

Cherokee 4240' -2072

Mississippian 4319' -2151 -14

Osage 4335' -2167 -10

Total Depth 4360' -2192

Reference Well For Structural Comparison Hutchinson Oil Co. Cox #1-35 990' FSL & 2970' FEL Sec. 35 T20s R22w Ness County, Kansas

Discovery Drilling, Inc. Rig #4
 Commenced 2-5-2018 Completed 2-13-2018
 Samples Saved From 3950' To RTD
 Drilling Time Kept From 3600' To RTD
 Samples Examined From 3950' To RTD
 Geological Supervision From 3950' To RTD

Displacement 3400' Mud Type Chemical

Summary and Recommendations

The location for the Deanna #1-35 was found via 3-D seismic survey. The new well ran structurally as expected on all datums except the Mississippian. One Drill Stem Test was conducted, results were negative. After all gathered data had been examined the decision was made to plug and abandon the Deanna #1-35 well.

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.

