



Geologic Report

Drilling Time and Sample Log

Operator **American Warrior, Inc.**
KB Elevation 2186'

Lease **Van** No. **1-28**
DF 2178'

API # **15-135-25984-0000**
Casing Record Surface 8 5/8" @ 213'

Field **Barricklow Northwest**
Production None

Location **1560' FSL & 1960' FWL**
Electrical Surveys None

Sec. **28** Twp. **20s** Rge. **22w**

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

Formation	Log Tops	Sample Tops	Struct Comp
Anhydrite Base		1404' +782 1439' +747	-3
Heebner		3683' -1497	-3
Lansing		3732' -1546	-3
BKC		4058' -1872	
Pawnee		4180' -1994	
Fort Scott		4253' -2067	-2
Cherokee		4277' -2091	-3
Mississippian		4344' -2158	-7
Osage		4363' -2177	-15
Total Depth		4370' -2184	

Reference Well For Structural Comparison **Theodore Leben Mcfadden #1**
C NE SW Sec. 28 T20s R22w Ness County, Kansas

Drilling Contractor	Discovery Drilling, Inc.	Rig #4
Commenced	12-1-2017	Completed 12-8-2017
Samples Saved From	3950'	To RTD
Drilling Time Kept From	3650'	To RTD
Samples Examined From	3950'	To RTD
Geological Supervision From	3950'	To RTD

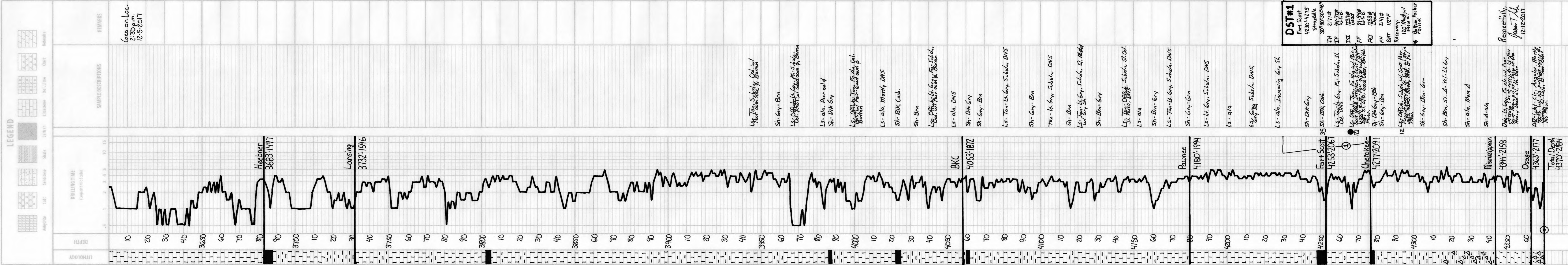
Displacement 3400' Mud Type Chemical

Summary and Recommendations

The location for the Van #1-28 was found via 3-D seismic survey. The new well ran slightly lower than expected via the survey. One Drill Stem Test was conducted which was negative. After all gathered data had been examined the decision was made to plug and abandon the Van #1-28 well.

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.



DST #1
 Fort Scott 4230'-4275'
 Straddle 30°30'30"45"
 ZH 2171#
 ZF 4417#
 IS 1237#
 FF 8129#
 FC 1253#
 FH 1141#
 BHT 112'F
 Recovery: 120 Mud w/ 1200 ft
 * Bottom Tracker Failed

Respectfully,
 Jason T Alm
 12-12-2017