Geologic Report

Drilling Time and Sample Log

Operator	**American Warrior, Inc.**	Elevation KB 2271' DF GL 2263'	
Lease **LN**	No. **2-18**		
API # **15-135-25968-0000**		Casing Record Surface 8 5/8" @ 220' Production None	
Field **DeWald**			
Location **2140' FNL & 2310' FEL**		Electrical Surveys CNL/CDL, DIL	
Sec. **18**	Twp. **19s**	Rge. **21w**	
County **Ness**	State **Kansas**		

Formation	Log Tops	Sample Tops	Struct Comp
Anhydrite	1495' +776	1496' +775	+1
Base	1530' +741	1532' +739	
Heebner	3737' -1466	3737' -1466	-4
Lansing	3782' -1511	3783' -1512	-4
BKC	4083' -1812	4085' -1812	+2
Pawnee	4194' -1923	4194' -1923	-1
Fort Scott	4270' -1999	4270' -1999	-1
Cherokee	4289' -2018	4288' -2017	+2
Mississippian	4364' -2193	4360' -2189	+4
Osage	4372' -2101	4372' -2101	
Total Depth	4393' -2122	4392' -2121	

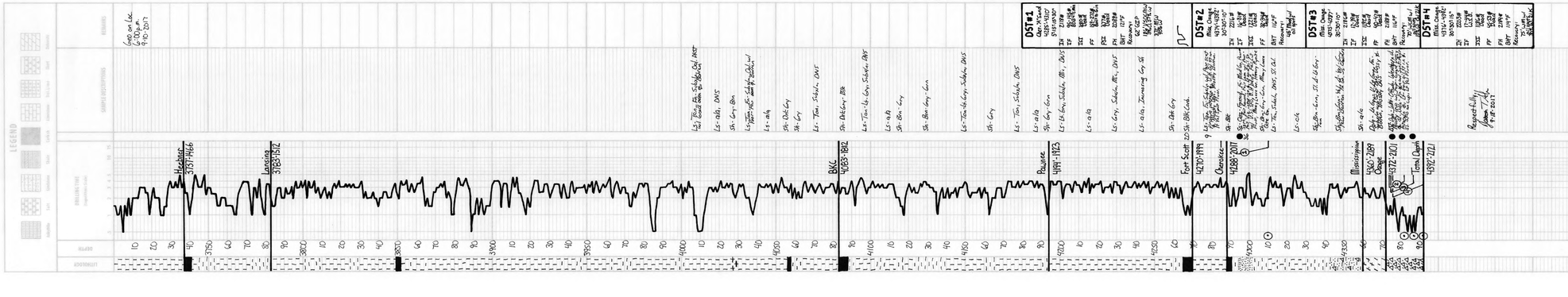
Reference Well For Structural Comparison **Paloma Oil & Gas Foos #1**
C SW NE Sec. 18 T19s R21w Ness County, Kansas

Drilling Contractor	**Discovery Drilling Co., Inc.**		**Rig #4**
Commenced	**9-6-2017**	Completed	**9-13-2017**
Samples Saved From	**3700'**	To	RTD
Drilling Time Kept From	**4000'**	To	RTD
Samples Examined From	**4000'**	To	RTD
Geological Supervision From	**4000'**	To	RTD

Displacement **3600'** Mud Type **Chemical**

Summary and Recommendations

The location for the LN #2-18 was found via 3-D seismic survey. The new well ran slightly lower structurally than expected via the survey. Four Drill Stem Tests were conducted, all of which were negative. After all gathered data had been examined the decision was made to plug and abandon the LN #2-18 well.

Respectfully Submitted,

Jason T Alm
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