

<b>Marc A. Downing</b>		<b>Geologic Report</b>	
<b>Consulting Petroleum Geologist</b>		<b>Drilling Time and Sample Log</b>	
Operator <b>Downing-Nelson Oil Co., Inc.</b>		Elevation KB 2018 DF 2016 GL 2010	
Lease <b>J &amp; A Urban</b>	No. <b>1-15</b>	Casing Record Surface 8 5/8" @ 1165' Production None Electrical Surveys CNDL, DIL, MEL, SONIC	
API # <b>15-165-22071-0000</b>			
Field <b>Wildcat</b>			
Location <b>1780' FSL &amp; 2015' FWL</b>			
Sec. <b>15</b>	Twp. <b>16s</b>	Rge. <b>17w</b>	
County <b>Rush</b>		State <b>Kansas</b>	
Formation	Sample tops	Log Tops	Datum Struct Comp
Top Anhydrite	1151	1154	+864 +5
Base Anhydrite	1194	1192	+826 NA
Topeka	3028	3030	-1012 +3
Heebner	3258	3259	-1241 NA
Toronto	3277	3278	-1260 NA
LKC	3309	3308	-1290 +8
BKC	3534	3533	-1515 NA
Arbuckle	3603	3604	-1586 NA
Total Depth	3660	3661	-1643
Reference Well For Structural Comparison Frontier Urban "E" #1 SE-SW Sec. 15-16s-17w			

Drilling Contractor **Discovery Drilling, Rig #3**  
 Commenced **5-27-14** Completed **6-1-14**  
 Samples Saved From **2950** To **RTD**  
 Drilling Time Kept From **2950** To **RTD**  
 Samples Examined From **2950** To **RTD**  
 Geological Supervision From **2950** To **RTD**

**Summary and Recommendations**

Due to structural position, DST recovery, and log evaluation, it was decided to plug and abandon the well.

Respectfully Submitted,  
 Marc A. Downing

