

Marc A. Downing Geologic Report		Drilling Time and Sample Log	
Consulting Petroleum Geologist		Operator Downing-Nelson Oil Co., Inc.	
Lease Penka No. 1-30		Elevation KB 2118 DF 2116 GL 2109	
API # 15-165-22127-0000		Casing Record Surface 8 5/8" @ 683' Production None	
Field Wildcat		Electrical Surveys CNDL, DIL, MEL, Sonic	
Location 1755' FNL & 1305' FEL		County Rush State Kansas	
Sec. 30 Twp. 17s Rge. 18w		Datum Struct Comp	
Top Anhydrite 1288		Log Tops 1286	
Base Anhydrite NA		1320	
Topeka 3151		3149	
Heebner 3436		3434	
Toronto 3456		3451	
LKC 3488		3482	
BKC 3756		3754	
Marmaton 3801		3798	
Conglomerate Sand 3841		3839	
Arbuckle 3920		3918	
Total Depth 3978		3977	
Reference Well For Structural Comparison Greenway "A" #1		Pickrell Drilling Co. C SW NE Sec. 30-17s-18w	

Drilling Contractor	Integrity Drilling, Rig #7	
Commenced	4-27-16	Completed 5-5-16
Samples Saved From	3400	To RTD
Drilling Time Kept From	3050	To RTD
Samples Examined From	3400	To RTD
Geological Supervision From	3050	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

