

Marc A. Downing			Geologic Report		
Consulting Petroleum Geologist			Drilling Time and Sample Log		
Operator Downing-Nelson Oil Co., Inc.		Elevation	2202		
Lease Seitz-Barnhardt No. C-5		DF	2200		
API # 15-195-22952-0000		GL	2194		
Field Ridgeway			Casing Record Surface		
Location 1235' FNL & 1070' FEL			8 5/8" @ 221'		
Sec. 34 Twp. 12s Rge. 21w			Production		
County Trego State Kansas			None		
Electrical Surveys			None		
Formation			CNDL, DIL, MEL		
Top Anhydrite	Sample tops	Log Tops	Datum	Struct Comp	
Base Anhydrite	1571	1570	+632	-7	
	1612	1611	+591	FL	
Topeka	3221	3221	-1019	-7	
Heebner	3444	3445	-1243	-9	
Toronto	3468	3467	-1265	-11	
LKC	3479	3479	-1277	-8	
BKC	3718	3719	-1517	-11	
Marmaton	3781	3782	-1580	-8	
Arbuckle	3853	3853	-1651	-7	
Total Depth	3959	3961	-1759		
Reference Well For Structural Comparison			DNOCI		
Seitz-Barnhardt C #3		560' FNL & 1090' FEL	Sec. 34-12s-21w		

Drilling Contractor	Discovery Drilling, Rig #3	
Commenced	7-2-14	Completed
Samples Saved From	3200	To
Drilling Time Kept From	3100	To
Samples Examined From	3200	To
Geological Supervision From	3100	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

