

Ryan 'PB' #1-19
 2300' FSL 2150' FWL
 Sec. 19-5S-31W
 2917' KB

Anderson Ryan #1-19
 2310' FNL 1400' FEL
 Sec. 19-5S-31W
 2953' KB

Formation	Sample top	Datum	Ref	Log tops	Datum	Ref	Log tops	Datum
Anhydrite	2610	+307	-3	2608	+309	-1	2643	+310
B/Anhydrite	2643	+274	-3	2641	+276	-1	2676	+277
Topeka	3672	-755	Flat	3675	-758	-3	3708	-755
Heebner	3845	-928	+1	3847	-930	-1	3882	-929
Lansing	3897	-977	+1	3896	-976	+2	3931	-978
Stark	4071	-1154	+2	4074	-1157	-1	4109	-1156
BKC	4125	-1208	+1	4130	-1213	-4	4162	-1209
Pawnee	4239	-1322	+2	4240	-1323	+1	4277	-1324
Cherokee	4317	-1400	+2	4318	-1401	+1	4355	-1402
Mississippi	4440	-1523	-4	4444	-1527	-8	4472	-1519
RTD	4540						4575	
LTD				4542			4570	