

SPUD DATE: 5 Nov 14
 FINISH DATE: 10 Nov 14
 LEASE: Joeckel
 LEASE OPERATOR: KRFD
 WELL: KR-10
 API: 15-121-30770
 SEC: TWP: RNG:
 COUNTY: Miami
 DRILLERS NAME: Ronnie Howard
 RIG #:



2394 UTAH ROAD
RANTOUL, KS 66079

SURFACE: SIZE BIT 9 7/8 LENGTH 22'6" SIZE 7" CEMENT 5 Bags
 DRILL BIT SIZE 5 7/8 LENGTH 573.60 SIZE 2 7/8 BAFFLE 31.95
 TD 578 CORED 470-490

FORMATIONS	THICKNESS	FROM	TO	FORMATION	THICKNESS	FROM	TO
Soil	17	0	17				
Lime	13	17	30				
Shale	105	30	135				
Lime	26	135	155				
Shale	29	155	184				
Lime	2	184	186				
Shale	29	186	215				
Lime	15	215	230				
Shale	12	230	242				
Lime	12	242	254				
Shale	6	254	260				
Lime	8	260	268				
Shale	9	268	277				
Lime	19	277	296				
Coal	2	296	298				
Lime	16	298	314				
Coal	4	314	318				
Shale	134	318	452				
Coal	2	452	454				
Red Bed	4	454	458				
Shale	7	458	465				
Limey Sand	4	465	469				
oil Sand good Blk	1	469	470				
Limey Sand	5	470	475				
Broken Washed out Sand	7	475	482				
oil Sand great Blk	8	482	490				
Broken Sand	2	490	492				
Shale	14	492	506				
Lime (Some oil show)	14	506	520				
Lime	2	520	522				
Shale	56	522	578				