

SPUD DATE: 16 Oct 2014
 FINISH DATE: 17 Oct 2014
 LEASE: Joeckel
 LEASE OPERATOR: KRED
 WELL: KRI-P22
 API: 15-121-30673
 SEC: TWP: RNG:
 COUNTY: Miami
 DRILLERS NAME: Ronnie Howard
 RIG #: 1



2394 UTAH ROAD
 RANTOUL, KS 66079

SURFACE: SIZE BIT 9 7/8 LENGTH 21'6 SIZE 7" CEMENT 5 Bags
 DRILL BIT SIZE 5 7/8 LENGTH 541.00 SIZE 2 7/8 BAFFLE 32.00
 TD 552 CORED 453-473

FORMATIONS	THICKNESS	FROM	TO	FORMATION	THICKNESS	FROM	TO
Lime	10	0	10	Lime a/shaw	4	488	492
Shale	106	10	116	Lime	6	492	498
Lime	20	116	136	Shale	24	498	522
Shale	26	136	162	Lime	8	522	530
Lime	4	162	166	Shale TD	22	530	552
Coal	4	166	170				
Shale	24	170	194				
Lime	15	194	209				
Shale	12	209	221				
Lime	29	221	250				
Coal	4	250	254				
Lime	21	254	275				
Coal	3	275	278				
Lime KCB	16	278	294				
Shale	141	294	435				
Red Bed	3	435	438				
Limey Sand ^{No show}	2	438	440				
Broken Sand ^{No show}	2	440	442				
Shale	2	442	444				
Limey Sand smelly	4	444	448				
oil Sand smelly	2	448	450				
Limey Sand	2	450	452				
oil Sand good bleed	1	452	453				
oil Sand	3	453	456				
Lime	1	456	457				
oil Sand	4	457	461				
Shale	17	461	478				
Lime	2	478	480				
Shale	2	480	482				
Lime	2	482	484				
Straw lime good bleed	4	484	488				