

SPUD DATE:	29 Sep 14	
FINISH DATE:	30 Sep 15	
LEASE:	Jorckel	
LEASE OPERATOR:	KRED	
WELL:	KRI-223	
API:	15-121-30674	
SEC:	TWP:	RNG:
COUNTY:	Miami	
DRILLERS NAME:	Konnie Howard	
RIG #:	1	



2394 UTAH ROAD
RANTOUL, KS 66079

SURFACE: SIZE BIT	9 7/8	LENGTH	22'11"	SIZE	7"	CEMENT	5 Bags
DRILL BIT SIZE	5 7/8	LENGTH	512.40	SIZE	2 7/8	BAFFLE	31.55
TD	524	CORED	444-464				

FORMATIONS	THICKNESS	FROM	TO	FORMATION	THICKNESS	FROM	TO
Lime	10	0	10	Lime (6F to oil. good bit)	20	478	498
Shale	102	10	112	Shale	20	498	518
Lime	21	112	133	Lime	6	518	524
Shale	22	133	155				
Lime	3	155	158				
Shale	2	158	160				
Lime	4	160	164				
Shale	7	164	171				
Lime	5	171	176				
Shale	22	176	198				
Lime	10	198	208				
Shale	10	208	218				
Lime	12	218	230				
Shale	4	230	234				
Lime	10	234	244				
Shale (3Ft coal)	10	244	254				
Lime	18	254	272				
Coal	3	272	275				
Lime KCB	17	275	292				
Shale	140	292	432				
Red Bed	4	432	436				
Limey Sand no show	2	436	438				
Shale	2	438	440				
Broken Sand light bit	4	440	444				
Broken	2	444	446				
Lime	1	446	447				
oil Sand (great bit)	5	447	452				
washed out Sand	8	452	460				
Broken Sand good bit	4	460	464				
Lime	1	464	465				
Shale	13	465	478				