

SPUD DATE: 25 Sept 14
 FINISH DATE: 29 Sept 14
 LEASE: Jaechel
 LEASE OPERATOR: KRIED
 WELL: KRI-P37
 API: 15-121-30677
 SEC: TWP: RNG:
 COUNTY: Miami
 DRILLERS NAME: Rommie Howard
 RIG #: 1



2394 UTAH ROAD
 RANTOUL, KS 66079

SURFACE: SIZE BIT 9 7/8 LENGTH 32'7 SIZE 7" CEMENT 6 Bags
 DRILL BIT SIZE 5 7/8 LENGTH 504.80 SIZE 2 7/8 BAFFLE 31.60
 TD 512 CORED 413-433 439-459

FORMATIONS	THICKNESS	FROM	TO	FORMATION	THICKNESS	FROM	TO
Clay (soft)	29	0	29	Broken (good old)	2	427	429
Shale	51	29	80	Shale	9	429	438
Lime	5	80	85	Lime oil show CP	1	438	439
Shale	2	85	87	Lime	2	439	441
Lime	15	87	102	Shale	5	441	446
Shale	15	102	117	Straw lime	1	446	447
Lime	8	117	125	Limey Sand	9	447	458
Shale	30	125	155	Shale	14	458	472
Lime	14	155	169	Lime	8	472	480
Shale	12	169	181	Shale	8	480	488
Lime	12	181	193	Lime	6	488	494
Shale	1	193	194	Shale TD	18	494	512
Lime	14	194	208				
Coal	5	208	213				
Lime	5	213	218				
Shale	1	218	219				
Lime	17	219	236				
Shale	4	236	240				
Lime	3	240	243				
Shale	3	243	246				
Lime (KCB)	10	246	256				
Coal	2	256	258				
Shale	145	258	403				
Broken Sand (No show)	2	403	405				
Limey Sand	1	405	406				
Broken Sand CP	7	406	413				
Broken Sand	2	413	415				
Lime	1	415	416				
oil Sand (good old)	4	416	420				
Lime	1	420	421				
oil Sand (great old)	6	421	427				