

SPUD DATE: 15 Sep 14
 FINISH DATE: 17 Sep 14
 LEASE: Joeckel
 LEASE OPERATOR: KRED
 WELL: KR 26
 API: 15-121-30643
 SEC: TWP: RNG:
 COUNTY: Miami
 DRILLERS NAME: Ronnie Howard
 RIG #: 1



2394 UTAH ROAD
 RANTOUL, KS 66079

SURFACE: SIZE BIT 9 7/8 LENGTH 230 SIZE 7" CEMENT 5 Bags
 DRILL BIT SIZE 5 7/8 LENGTH ~~500~~ 500.32 SIZE 2 7/8 BAFFLE 31.80
 TD 562 CORED 444-464, 485-505

FORMATIONS	THICKNESS	FROM	TO	FORMATION	THICKNESS	FROM	TO
Lime	10	0	10	Lime	2	445	447
Shale	103	10	113	Limey Sand (No oil Hard)	3	447	450
Lime	1	113	114	Limey Sand (Light Blue)	3	450	453
Shale	1	114	115	Limey Sand (Soft Light Blue)	2	453	455
Lime	4	115	119	Limey Sand	5	455	460
Shale	1	119	120	Shale	16	460	476
Lime	12	120	132	Lime	4	476	480
Shale	24	132	156	Lime/Coal/Sand (Light Blue same as 11)	4	480	484
Lime	1	156	157	Straw Lime (Good Oil)	1	484	485
Shale	3	157	160	Soft Sandy Lime/coal (Good Oil)	6	485	491
Lime	4	160	164	Lime	7	491	498
Shale	31	164	195	Shale	24	499	522
Lime	5	195	200	Lime	2	522	524
Shale	1	200	201	Shale	1	524	525
Lime	5	201	206	Lime	4	525	529
Shale	12	206	218	Shale	16	529	545
Lime	12	218	230	Lime	3	545	550
Shale	2	230	232	Shale	8	550	558
Lime	8	232	240	Coal TD	4	558	562
Shale	1	240	241				
Lime	3	241	244				
Shale	7	244	251				
Lime	22	251	273				
Coal	4	273	277				
Lime	2	277	279				
Shale	2	279	281				
Lime KCB	12	281	293				
Shale	144	293	437				
Broken Sand (20% No Oil)	5	437	442				
Limey Sand (Light Blue CP)	2	442	444				
Broken Sand (50% very little oil)	1	444	445				