

SPUD DATE:	10-30-14	
FINISH DATE:	10-30-14	
LEASE:	Hollinger	
LEASE OPERATOR:	KRED	
WELL:	KR-30	
API:	19-121-30713	
SEC:	TWP:	RNG:
COUNTY:	Miami	
DRILLERS NAME:	Waylon Johns	
RIG #:	2	



2394 UTAH ROAD  
RANTOUL, KS 66079

SURFACE: SIZE BIT 11" LENGTH 20' SIZE 7" CEMENT 5 Bags  
 DRILL BIT SIZE 5/8 LENGTH NA SIZE NA BAFFLE NA  
 TD 701 CORED No Core

FORMATIONS	THICKNESS	FROM	TO	FORMATION	THICKNESS	FROM	TO
Soil	5	0	5	Shale	7	347	354
Lime	3	5	8	Lime KC	5	354	359
Shale	13	8	21	Shale	18	359	377
Lime	17	21	38	Grey Sand No Oil Show	5	377	382
Shale	6	38	44	Shale	78	382	460
Grey Sand	2	44	46	Grey Sand No Oil Show	3	460	463
Shale	16	46	62	Shale	59	463	522
Lime	14	62	76	Lime	7	522	529
Shale	101	76	177	Shale	7	529	536
Lime	1	177	178	Lime	2	536	538
Shale	1	178	179	Shale	47	538	585
Lime	16	179	195	Lime	3	585	588
Shale	15	195	210	Shale	15	588	603
Lime	1	210	211	Lime	1	603	604
Shale	22	211	233	Shale	15	604	619
Lime	4	233	237	Lime	5	619	624
Coal	4	237	241	Shale	9	624	633
Shale	14	241	255	Lime	1	633	634
Lime	10	255	265	Shale	5	634	639
Shale	2	265	267	Broken Oil Sand 40% Light Bleed	2	639	641
Lime	1	267	268	Solid Sand 70% Grey Light Bleed	2	641	643
Shale	16	268	284	Shale 50% Grey Sand No Bleed	2	643	645
Lime	10	284	294	Shale 50% Oil Sand Light Bleed	3	645	648
Shale	3	294	297	Shale	3	648	651
Lime	10	297	307	Shale 50% Oil Sand Light Bleed	1	651	652
Shale	1	307	308	Shale TD	49	652	701
Lime	2	308	310				
Shale	3	310	313				
Lime	25	313	338				
Coal	5	338	343				
Lime	4	343	347				