

SPUD DATE: 10-20-14
FINISH DATE: 10-21-14
LEASE: Lowner
LEASE OPERATOR: KRED
WELL: KR-29
API: 15-121-30751
SEC: 71 TWP: 16 RNG: 22
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 7/8" LENGTH 769.55' SIZE 2 7/8" Used BAFFLE 31.55'
 TD 784' CORED 657-677 "Lost all Core"

FORMATIONS	THICKNESS	FROM	TO	FORMATION	THICKNESS	FROM	TO
Soil/clay	4	0	4	Lime	5	338	343
Sand stone	3	4	7	Shale	4	343	347
Shale	10	7	17	Lime KC	7	347	354
Lime	16	17	33	Shale	105	354	459
Shale	23	33	56	Grey Sand No Oil Show	4	459	463
Lime	14	56	70	Shale	59	463	522
Shale	15	70	85	Lime	7	522	529
Lime	2	85	87	Shale	6	529	535
Shale	82	87	169	Lime	3	535	538
Lime	2	169	171	Shale	25	538	563
Shale	1	171	172	Lime	6	563	569
Lime	16	172	188	Shale	16	569	585
Shale	16	188	204	Lime	3	585	588
Lime	3	204	207	Shale	5	588	593
Shale	18	207	225	Lime	3	593	596
Lime	2	225	227	Shale	10	596	606
Shale	2	227	229	Lime	1	606	607
Lime	4	229	233	Shale	13	607	620
Shale	3	233	236	Lime	1	620	621
Lime	1	236	237	Shale	1	621	622
Shale	12	237	249	Lime	5	622	627
Lime	12	249	261	Shale 2 1/2" Oil Sand Good Bleed	28	627	655
Shale	2	261	263	Shale 2 1/2" Oil Sand Light Bleed	1	655	656
Lime	2	263	265	Solid oil Sand good Bleed CP Lost all core	1	656	657
Shale	14	265	279	Solid oil Sand good Bleed	10	657	667
Lime	11	279	290	Lime	1	667	668
Shale	1	290	291	Oil Sand Good Bleed	1	668	669
Lime	14	291	305	Lime	1	669	670
Shale	8	305	313	Oil Sand Good Bleed	7	670	677
Lime	21	313	334	Lime	2	677	679
Coal	4	334	338	Oil Sand Bleed	14	679	693

