

Miami County, KS
 Well:Boyscout F1-10
 Lease Owner:Bobcat

Town Oilfield Service, Inc.
 (913) 837-8400

Commenced Spudding:
 9/29/2010

WELL LOG

Thickness of Strata	Formation	Total Depth
0-5	Soil	5
3	Clay	8
7	Shale	15
37	Lime	52
3	Shale	55
14	Lime	69
86	Shale	155
18	Lime	173
2	Shale	175
8	Sand	183-Gray
3	Shale	186
1	Lime	187
18	Shale	205
6	Lime	211
33	Shale	244
10	Lime	254
1	Shale	255
2	Lime	257
15	Shale	272
26	Lime	278-Winterset
9	Shale	307
23	Lime	330-Bethany Falls
3	Shale	333
3	Lime	336-KC
4	Shale	340
6	Lime	346-Hertha
141	Shale	487
3	Sand	490-Little Bleed, Oil
3	Lime	493
10	Shale	503
5	Lime	508
66	Shale	574
3	Lime	577
57	Shale	634
2	Sand	636-Odor, 10% Oil
2	Sand	638-Oil, 40% +
2	Sandy Shale	640-Oil, 10%
63	Shale	703
4	Sand	707-Oil
3	Sandy Shale	710-Oil