

HAT DRILLING
 12371 KS HWY 7
 MOUND CITY, KS 66056
 LICENSE # 33734

Schmidt 6-14
 API # 15-091-24299-00-00
 SPUD DATE 5-15-14

| Footage | Formation | Thickness | Set 40' of 7" |
|---------|------------|-----------|------------------------------------|
| 2 | Topsoil | 2 | TD 886' |
| 25 | clay | 23 | Ran 882' of 2 7/8 on 5-16-14 |
| 32 | shale | 7 | |
| 57 | lime | 25 | |
| 60 | shale | 3 | |
| 95 | lime | 35 | |
| 102 | shale | 7 | |
| 119 | sand | 17 | |
| 148 | lime | 29 | |
| 158 | shale | 10 | |
| 160 | lime | 2 | |
| 167 | shale | 7 | |
| 170 | lime | 3 | |
| 184 | shale | 14 | |
| 193 | lime | 9 | |
| 213 | shale | 20 | |
| 238 | lime | 25 | |
| 267 | shale | 29 | |
| 276 | lime | 9 | |
| 285 | shale | 9 | |
| 290 | lime | 5 | |
| 309 | shale | 19 | |
| 314 | lime | 5 | |
| 321 | shale | 7 | |
| 400 | lime | 79 | |
| 548 | shale | 148 | hertha |
| 553 | lime | 5 | |
| 569 | shale | 16 | |
| 577 | lime | 8 | |
| 611 | shale | 34 | |
| 614 | lime | 3 | |
| 740 | shale | 126 | |
| 742 | sand | 2 | little odor, slight bleed squirrel |
| 851 | shale | 109 | |
| 857 | oil sand | 6 | good odor, good bleed |
| 858 | black sand | 1 | good odor, good bleed |
| 886 | shale | 28 | |

7528

squirrel
 7'