

Start 10-6-13

finish 10-9-13

Branton 4-A

2 soil 2

4 clayrock 6

139 shale 145

25 lime 170

51 shale 221

3 lime 223

16 shale 239

98 lime 337

178 shale ~~509~~⁵¹³

16 lime 529

55 shale 584

25 lime 609

18 shale 627

11 lime 638

19 shale 657

6 lime 663

9 shale 672

6 lime 678

42 shale 720

2 sandy shale 722 odor

9 blk sand 731 good show

34 shale 765 TID₁

Bit # 200539

set 20' 7"

run 758.9' 2 7/8

connected to surface 72 SXS-

4 bags gell & 1/2 bag flo-scal

3-centralizers

1-float shoe

2-rubber plugs