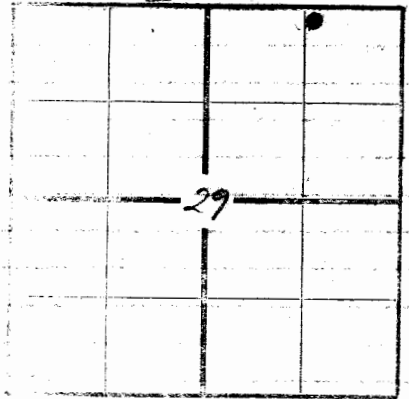


Butler Kansas

Sec. 29 Twp. 23 Rge. 7
 Farm H.H. Ferrier No. 1
 G.P.S. Co. Company
 Elev. T. D.
 Log No. **11667**



- soil - 20
- sh - 30
- gravel - 40
- lime - 90
- shale - 235
- lime 280
- shale 315
- lime - 320
- shale - 400
- red rock - 420
- shale - 490
- lime - 575
- shale - 540
- shale - 555
- lime - 585
- shale - 655
- lime - 695
- shale - 750
- lime - 775
- shale - 810
- lime - 815
- shale - 850
- lime - 860
- shale - 880
- lime - 935
- shale - 1025
- lime - 1065
- shale - 1265
- lime - 1285
- shale - 1290
- lime - 1330
- shale - 1340
- lime - 1380
- shale - 1425
- lime - 1475
- shale - 1545
- sand - 1560 water
- shale - 1640
- lime - 1650
- shale - 1675
- lime - 1685
- shale - 1740
- lime - 1760
- lime - 1840
- shale - 1960
- lime - 2000
- shale - 2010
- lime - 2040
- lime - 2045
- shale - 2065
- sand - 2075 water

- shale - 2085
- lime - 2155
- shale - 2225
- lime - 2235
- shells - 2255
- shale - 2400
- oil sand - 2401

11/13/1920
 12/27/1920
 200661 = 1st 19 hrs
 280 11 in 24 hrs
 15 1/2 - 156'
 10 - 1640
 12 1/2 - 1018
 8 1/4 - 2149
 6 5/8 - 2393