

18-27-3E

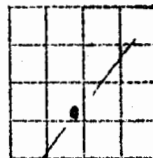
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company J. P. GATY  
Farm Boucher No. 1

SEC. 18 T. 27 R. 3 E  
SE NE SW

Total Depth. 3270'  
Comm. 10-29-45 Comp. 2-26-46  
Shot or Treated.  
Contractor.  
Issued. 4-27-46

County. Butler  
KANSAS



CASING:  
13 3/8" 1120'  
10" 2020'  
8" 2325'

Elevation. 1356 rh

Production. Dry

Figures Indicate Bottom of Formations.

|                |       |                 |      |                      |        |
|----------------|-------|-----------------|------|----------------------|--------|
| shale          | 0-225 | shale           | 1660 | lime & shale         | 3195   |
| lime           | 275   | SLM 120.1'      |      | shale                | 3225   |
| shale          | 285   | 1659-60 C.M.    |      | sand                 | 3225 ? |
| lime           | 370   | lime            | 1685 | lime sdy             | 3235   |
| shale          | 400   | shale           | 1690 | shale                | 3245   |
| lime           | 425   | lime            | 1695 | sand                 | 3255   |
| shale          | 435   | shale           | 1705 | lime                 | 3270   |
| lime           | 445   | lime            | 1750 | Total Depth.         |        |
| shale          | 460   | shale           | 1770 |                      |        |
| red rock       | 475   | lime            | 1785 | Tops:                |        |
| shale          | 485   | shale           | 1820 | Lansing              | 2007   |
| lime           | 495   | lime            | 1845 | Kans. City           | 2395   |
| shale          | 508   | shale           | 2007 | Mississippi          | 2860   |
| lime           | 515   | lime (Lans.)    | 2020 | Viola                | 3150   |
| shale          | 520   | shale           | 2025 | Simpson              | 3160   |
| lime           | 530   | lime            | 2095 | Arbuckle             | 3255   |
| shale          | 545   | shale           | 2210 |                      |        |
| lime           | 570   | lime            | 2225 |                      |        |
| shale          | 600   | shale           | 2250 | Water Record:        |        |
| lime           | 633   | lime            | 2290 | 2 BW 610-20'         |        |
| shale lgt      | 640   | lime sdy        | 2295 | 1 BW 1335-40'        |        |
| shale blue     | 650   | lime            | 2320 | 2 BW 1465-75'        |        |
| lime           | 655   | shale           | 2343 | 1 1/2 BW 1885-1900'  |        |
| shale          | 680   | lime            | 2360 | HFW 2290-95'         |        |
| lime           | 705   | shale           | 2395 | 2 BW 2405-15'        |        |
| shale & shells | 745   | shale & shells  | 2405 | HFW 2460-75'         |        |
| lime           | 760   | lime            | 2500 | HFW 2470-85'         |        |
| shale          | 770   | shale           | 2505 | HFW 2925-35'         |        |
| lime           | 775   | lime            | 2535 | Show gas 2050-65'    |        |
| shale b        | 780   | shale           | 2540 | Hole caving 1900-45' |        |
| lime           | 785   | lime            | 2590 | Hole caving 2645-65' |        |
| shale b        | 790   | shale           | 2630 |                      |        |
| lime           | 810   | shale & shells  | 2665 |                      |        |
| shale          | 953   | shale           | 2670 |                      |        |
| lime           | 960   | lime            | 2700 |                      |        |
| shale blue     | 990   | shale & shells  | 2750 |                      |        |
| shale gy       | 1000  | lime            | 2775 |                      |        |
| shale          | 1125  | shale           | 2780 |                      |        |
| lime           | 1160  | lime shells     | 2795 |                      |        |
| shale & shells | 1180  | shale           | 2815 |                      |        |
| lime           | 1185  | lime (some      |      |                      |        |
| shale lgt      | 1195  | chert)          | 2825 |                      |        |
| shale blue     | 1215  | VC shale        | 2850 |                      |        |
| shale lgt      | 1220  | VC shale &      |      |                      |        |
| lime           | 1230  | shells          | 2858 |                      |        |
| shale          | 1315  | lime            | 2860 |                      |        |
| lime           | 1365  | dolomite cherty | 2875 |                      |        |
| shale          | 1375  | lime green      |      |                      |        |
| lime           | 1390  | shaley          | 2882 |                      |        |
| shale          | 1450  | lime            | 2890 |                      |        |
| lime           | 1493  | lime & chert    | 2905 |                      |        |
| shale          | 1520  | lime            | 3098 |                      |        |
| lime           | 1554  | shale lgt       | 3102 |                      |        |
| shale          | 1560  | shale drk       | 3120 |                      |        |
| lime           | 1585  | shale blk       | 3140 |                      |        |
| shale          | 1595  | shale drk       | 3150 |                      |        |
| lime           | 1625  | lime brwn sft   | 3153 |                      |        |
| shale          | 1645  | lime sdy        | 3164 |                      |        |
| lime           | 1655  | Simpson sand    | 3171 |                      |        |