

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

Plotted

9-16-10W

AYLWARD PRODUCTION CO. ET AL.  
Boye No. 1.

SEC. 9 T. 16 R. 10W.  
CWL NW SW  
660' fr SL 330' fr WL N $\frac{1}{2}$  SW $\frac{1}{4}$

Total Depth. 3369  
Comm. 2-14-40 Comp. 3-16-40  
Shot or Treated.  
Contractor. Aylward Prod. Co.  
Issued. 4-20-40

County Ellsworth.

CASING.

10" 277'  
53/16" 3361'



Elevation. 1874

Production. Pot. 10,367B.

Figures Indicate Bottom of Formations. Depthograph.

|                          |      |                      |      |
|--------------------------|------|----------------------|------|
| rock and clay            | 20   | broken line          | 2580 |
| shells and shale         | 125  | line with breaks     | 2650 |
| shale                    | 240  | line                 | 2660 |
| sand and rec rock        | 475  | shale                | 2670 |
| anhydrite                | 500  | line                 | 2715 |
| red rock and shells      | 626  | lime and shale       | 2810 |
| red rock and hard shells | 730  | line                 | 2960 |
| red rock                 | 855  | shale and shells     | 3010 |
| shale                    | 945  | shale                | 3025 |
| shale and shells         | 1030 | line                 | 3031 |
| salt                     | 1105 | line                 | 3110 |
| shale and shells         | 1280 | line                 | 3131 |
| salt                     | 1370 | break                | 3157 |
| shale and shells         | 1440 | line                 | 3290 |
| shale                    | 1450 | line shale           | 3335 |
| lime                     | 1485 | shale green          | 3361 |
| shale                    | 1495 | line                 | 3369 |
| shale and lime           | 1540 |                      |      |
| lime                     | 1560 | Total Depth.         |      |
| lime broken              | 1620 |                      |      |
| lime and shale breaks    | 1690 | Top Kansas City line | 3031 |
| lime and shale           | 1702 |                      |      |
| sdv lime                 | 1735 |                      |      |
| shale                    | 1770 |                      |      |
| lime and shale           | 1835 |                      |      |
| lime                     | 1885 |                      |      |
| broken line              | 1910 |                      |      |
| broken line              | 1940 |                      |      |
| lime and shale           | 2015 |                      |      |
| broken line              | 2108 |                      |      |
| lime                     | 2122 |                      |      |
| broken line              | 2160 |                      |      |
| lime and shale           | 2230 |                      |      |
| shale and shells         | 2305 |                      |      |
| lime broken              | 2395 |                      |      |
| lime and shale           | 2460 |                      |      |
| lime and shale breaks    | 2520 |                      |      |