

3-10-20E

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

Company - CHARLES MILLER  
Farm - Bankers Life No. 9

SEC. 3 T. 10 R. 20E  
NWc SW

Total Depth. 1470' PB 1430'  
Comm. 6-16-46 Comp. 7-27-46  
Shot or Treated. Acid. w/40 qts.  
Contractor.  
Issued. 1-25-47

County. Leavenworth  
KANSAS



CASING:

8 1/4" 850'  
5-3/16" 1430'

Elevation. \_\_\_\_\_

Production. Dry

Figures Indicate Bottom of Formations.

|                   |      |                         |      |
|-------------------|------|-------------------------|------|
| soil & clay       | 22   | blk shale               | 1431 |
| lime              | 27   | brn shale               | 1433 |
| shale             | 30   | S.O. 1385-98            |      |
| lime shells       | 40   | Oil 1433'               |      |
| shale             | 62   | sand                    | 1458 |
| lime              | 68   | sand shale              | 1464 |
| shale             | 98   | shale mostly            | 1470 |
| lime              | 106  | Total Depth             |      |
| shale             | 111  | P.B. to 1430'           |      |
| lime              | 117  | Shot 40 qts. NG 1433-65 |      |
| shale             | 426  | Pipe collapsed          |      |
| lime              | 430  |                         |      |
| shale             | 437  |                         |      |
| lime              | 449  |                         |      |
| shale             | 454  |                         |      |
| lime              | 460  |                         |      |
| shale             | 475  |                         |      |
| lime              | 495  |                         |      |
| shale             | 527  |                         |      |
| lime              | 535  |                         |      |
| shale             | 566  |                         |      |
| lime              | 579  |                         |      |
| shale             | 598  |                         |      |
| lime              | 605  |                         |      |
| shale             | 615  |                         |      |
| lime              | 647  |                         |      |
| shale             | 649  |                         |      |
| lime              | 652  |                         |      |
| shale             | 662  |                         |      |
| lime              | 665  |                         |      |
| shale             | 673  |                         |      |
| lime              | 705  |                         |      |
| shale             | 710  |                         |      |
| lime              | 737  |                         |      |
| wtr 737-40'       |      |                         |      |
| blk shale         | 740  |                         |      |
| lime              | 766  |                         |      |
| shale             | 798  |                         |      |
| sand              | 810  |                         |      |
| shale             | 915  |                         |      |
| lime              | 925  |                         |      |
| shale             | 932  |                         |      |
| lime              | 935  |                         |      |
| shale             | 943  |                         |      |
| lime shells       | 960  |                         |      |
| wtr 958-65 4 BWPH |      |                         |      |
| shale             | 977  |                         |      |
| lime              | 987  |                         |      |
| shale             | 993  |                         |      |
| lime              | 996  |                         |      |
| shale             | 1014 |                         |      |
| lime              | 1017 |                         |      |
| shale             | 1263 |                         |      |
| red rock          | 1265 |                         |      |
| 2 BW @ 1265'      |      |                         |      |
| shale             | 1394 |                         |      |
| sand              | 1398 |                         |      |