

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

E.W. MOSEBACHER.  
Bell Estate No. 1.

SEC. 12 T. 10 R 20 E.  
NW NE NE

Total Depth 1487  
Comm. 9-22-41 Comp. 10-28-41  
Shot or Treated.  
Contractor. C.W. Cross.  
Issued. 1-3-42

County Leavenworth.

CASING.

8 $\frac{1}{4}$ " 825'  
65/8" 1332'

Elevation. 993 (Ohio)

Production. 1,420,000 Gas.

Figures Indicate Bottom of Formations.

|                          |        |               |      |
|--------------------------|--------|---------------|------|
| soil                     | 3      | shale         | 797  |
| lime                     | 18     | lime          | 805  |
| shale blk                | 22     | Corr. 815=825 |      |
| lime                     | 26     | shale         | 825  |
| shale                    | 38     | lime          | 835  |
| lime                     | 50     | shale         | 845  |
| shale                    | 190    | lime          | 870  |
| shale                    | 210    | shale         | 880  |
| sand 2 $\frac{1}{2}$ BWH | 215    | lime          | 885  |
| shale                    | 320    | shale         | 895  |
| lime                     | 331 11 | lime          | 1000 |
| shale                    | 335 4  | shale         | 1107 |
| lime                     | 358 23 | lime          | 1112 |
| lime                     | 362 4  | shale         | 1287 |
| shale                    | 382 20 | lime          | 1293 |
| lime                     | 385    | shale         | 1330 |
| shale                    | 388    | sand          | 1335 |
| lime                     | 410    | shale         | 1340 |
| shale                    | 412    | shale         | 1350 |
| lime                     | 430    | shale         | 1361 |
| shale                    | 438    | sand          | 1372 |
| lime                     | 495    | lime          | 1378 |
| shale                    | 498    | lime          | 1487 |
| lime                     | 502    | Total Depth.  |      |
| shale                    | 512    |               |      |
| lime                     | 544    |               |      |
| shale                    | 552    |               |      |
| lime                     | 556    | 468# R.P.     |      |
| shale                    | 563    | sand 1332     |      |
| lime                     | 566    |               |      |
| shale                    | 569    |               |      |
| lime                     | 574    |               |      |
| shale                    | 579    |               |      |
| lime                     | 636    |               |      |
| shale                    | 639    |               |      |
| lime                     | 650    |               |      |
| shale                    | 660    |               |      |
| red rock                 | 664    |               |      |