

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

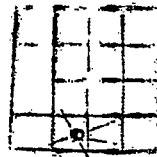
KELLEY ET AL.  
 Sess No. 1.

Sec. 30 T. 10 R. 24E.  
 NE SE SE SW  
 2400' W 420' N of SW cor.

Total Depth. 590  
 Comm. 1-6-32 Comp. 1-18-32.  
 Shot or Treated.  
 Contractor.  
 Issued. 6-27-36.

County. Wyandotte.

CASING.



Elevation.

Production. 962,000 Gas.  
 R.P. 187 $\frac{11}{17}$

Figures Indicate Bottom of Formations.

|             |         |            |              |
|-------------|---------|------------|--------------|
| soil        | 7       | shale grey | 446          |
| lime        | 12      | lime       | 450          |
| shale grey  | 32      | shale grey | 462          |
| lime        | 62      | lime       | 466          |
| shale grey  | 79      | shale blk  | 469          |
| lime        | 87      | shale grey | 482          |
| shale grey  | 92      | lime       | 485          |
| lime        | 95      | shale      | 488          |
| shale grey  | 97      | sand       | 495          |
| lime        | 105     | shale blk  | 505          |
| shale grey  | 112     | lime       | 509          |
| lime        | 139     | shale blk  | 512 wtr      |
| shale grey  | 165     | shale grey | 514          |
| lime        | 174     | sand hard  | 524          |
| shale blk   | 176     | shale grey | 532          |
| shale grey  | 192     | lime       | 538          |
| lime        | 198     | shale blk  | 543 wtr      |
| shale grey  | 205     | shale grey | 545          |
| lime        | 214     | sand       | 547          |
| shale grey  | 226     | shale grey | 553          |
| lime        | 229     | lime       | 556          |
| shale blk   | 231     | shale blk  | 558 wtr      |
| shale grey  | 236     | lime       | 563          |
| lime        | 267     | shale      | 565          |
| shale dark  | 272     | sand       | 590          |
| lime        | 295     | Gas.       | Total Depth. |
| shale blk   | 296     |            |              |
| shale grey  | 302     |            |              |
| lime        | 315     |            |              |
| Northa G39  |         |            |              |
| shale dark  | 327 wtr |            |              |
| sand        | 350     |            |              |
| shale grey  | 410     |            |              |
| sand hard   | 418     |            |              |
| shale green | 421     |            |              |
| shale red   | 425     |            |              |
| sand hard   | 430     |            |              |

Company Graham & Kelley

Sec. 30 T. 10 R. 24 E  
Loc. 400' fr SL, 2380' fr WL SW $\frac{1}{2}$

Farm Sass

No. 1

~~30-10-24E~~

Total Depth 590

Corr. 1-6-32

Shot or Treated

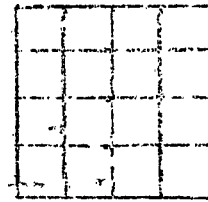
Contractor

Issued 6-27-36

Comp. 1/30/32

(1-18-32)

County Wyandotte



NE SE SE SW  
2400' W 420'  
N of SW cor.

Casing

|        |        |
|--------|--------|
| 20 in. | 10 in. |
| 15 1/2 | 8 1/4  |
| 12 1/2 | 6 5/8  |
| 13 3/8 | 5 3/16 |

Elevation 954

Production 962,000 cu. ft. gas  
187 lbs.

Figures Indicate Bottom of Formation

|                   |      |                   |          |
|-------------------|------|-------------------|----------|
| soil              | 5    | lime              | 485      |
| sand & boulders   | 7    | shale light       | 488      |
| lime              | 12   | sand              | 493      |
| shale grey        | 32   | shale dark        | 505      |
| lime              | 62   | lime              | 509      |
| shale grey        | 79   | shale black water | 512      |
| lime              | 87   | shale grey        | 514      |
| shale grey        | 92   | sand hard         | 524      |
| lime              | 95   | shale grey        | 532      |
| shale grey        | 97   | lime              | 538      |
| lime              | 105  | shale black water | 543      |
| shale grey        | 112  | shale grey        | 545      |
| lime              | 139  | sand              | 547      |
| shale grey        | 165  | shale grey        | 553      |
| lime              | 174  | lime              | 556      |
| shale black       | 176  | shale black, gas  |          |
| shale grey        | 192  | and water show    | 558      |
| lime              | 198  | lime broken       | 563      |
| shale grey        | 205  | shale light       | 565      |
| lime              | 214  | sand, good gas    | 590 - SQ |
| shale grey        | 226  |                   |          |
| lime              | 229  |                   |          |
| shale black       | 231  |                   |          |
| shale grey        | 236  |                   |          |
| lime              | 267  |                   |          |
| shale dark        | 272  |                   |          |
| lime              | 293  |                   |          |
| shale black       | 296  |                   |          |
| shale grey        | 302  |                   |          |
| lime              | 315  |                   |          |
| shale dark, water | 327  |                   |          |
| sand              | 330  |                   |          |
| shale             | 410  |                   |          |
| sand hard         | 418  |                   |          |
| shale green       | 421  |                   |          |
| shale red         | 425  |                   |          |
| sand hard         | 430  |                   |          |
| shale grey        | 446  |                   |          |
| lime              | 450  |                   |          |
| shale grey        | 462  |                   |          |
| lime              | 466  |                   |          |
| shale black       | 469  |                   |          |
| shale grey        | 482b |                   |          |

T.D.