

Company Ruf Drilling Co.

Sec. 35 T. 10 E. 23 E  
Loc. 250' W of EL, 1660' S of NL  
(NESE NE)

Furn Falk

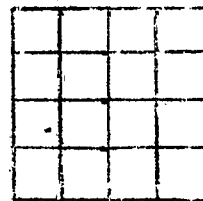
No. 5

35-10-23-25

Total Depth 600  
Comm. 3/3/31  
Shot or Treated  
Contractor  
Issued

Comp. 3/20/31

County Wyandotte



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

Elevation 927

Production 170,000 cu. ft. gas  
190 # RP

Figures Indicate Bottom of Formation

|                        |     |                    |                    |
|------------------------|-----|--------------------|--------------------|
| shale & boulders       | 28  | lime sandy         | 417                |
| lime                   | 36  | shale              | 441                |
| shale                  | 37  | sand               | 452                |
| lime                   | 40  | shale              | 467                |
| shale                  | 41  | lime               | 472                |
| lime                   | 46  | shale              | 480                |
| shale                  | 69  | lime               | 486                |
| lime                   | 75  | sand Peru          | 492                |
| shale broken & lime    | 80  | shale              | 505                |
| shale                  | 82  | lime <del>49</del> | 509                |
| shale lime             | 86  | shale              | 512                |
| shale                  | 112 | lime               | 520                |
| lime                   | 142 | shale              | 532                |
| shale                  | 149 | lime               | 534                |
| lime                   | 154 | shale black        | 535                |
| shale                  | 156 | shale grey         | 545                |
| lime                   | 158 | lime <del>49</del> | <del>545</del> 548 |
| shale                  | 166 | shale white        | <del>545</del> 557 |
| lime                   | 182 | sand               | 560 Packer set     |
| shale                  | 185 | sand               | 597 Gas            |
| lime                   | 196 | sand               | 600                |
| shale                  | 214 |                    |                    |
| lime                   | 215 |                    | T.D.               |
| shale                  | 217 |                    |                    |
| lime                   | 220 |                    |                    |
| shale                  | 225 |                    |                    |
| lime                   | 228 |                    |                    |
| shale                  | 230 |                    |                    |
| lime                   | 252 |                    |                    |
| shale black            | 255 | little water & gas |                    |
| lime                   | 277 |                    |                    |
| shale black            | 281 |                    |                    |
| lime                   | 284 |                    |                    |
| shale                  | 286 |                    |                    |
| lime <del>Mertha</del> | 296 |                    |                    |
| shale                  | 315 |                    |                    |
| sand                   | 323 | gas show           |                    |
| shale sandy            | 370 |                    |                    |
| shale                  | 401 |                    |                    |
| lime sandy             | 409 |                    |                    |
| red bed                | 412 |                    |                    |