

Plotted

28-10-25E

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
UNION NATIONAL BANK BLDG, WICHITA, KANSAS

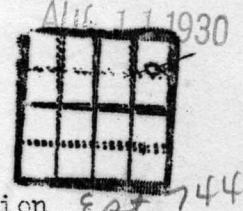
Location SW SE NE NE

Sec. 28 T. 10 R. 25E.

Casing Record

County- Wyandotte.

10" Farm- U.P. No. 25
20" 8 1/4" 10 1/8" Company- Kansas City Ind. Land Co.
15 3/8" 65/8" 185' Contr.-
12 1/2" 53/16" Comm.- 12-8-29 Comp.- 12-20-29
Total Depth 400 Shot Quarts Between
Correspondence Regarding This Well Should Be Referred to



Elevation East 744'

Figures Indicate Bottom of Formations.

Initial Production Dry.

Date Issued. 8/9/1930

| Formation | Depth. |
|--------------------------|-----------------------|
| sd soil | 12 |
| fine river sand | 60 |
| coarse river sand | 108 |
| sd shale grey | 123 |
| dark grey shale | 150 |
| sd shale light | 158 |
| limey shale dark grey | 171 |
| lime grey | 179 |
| shale light | 190 |
| shale green | 193 |
| lime | 203 |
| shale light | 212 |
| lime brown | 220 |
| sd shale light | 230 |
| shale trace of blk slate | 236 |
| lime brown | 245 |
| sand grey | 250 |
| sd shale dark | 267 |
| lime blk | 270 |
| slate blk | 273 gas and wtr |
| sand grey lime | 276 reduced 276 |
| shale grey | 279 |
| sand hard grey | 285 |
| limey shale dark | 300 |
| shale grey | 310 |
| shale blk | 315 |
| sand grey | 325 |
| shale light | 330 |
| shale grey | 353 |
| limey shale dark | 358 |
| shale dark | 368 |
| slate blk | 372 |
| shale grey | 379 reduced 4-7/8 372 |
| sand soft grey | 396 |
| shale blue | 400 |
| Total Depth. | |

Boomer
31'
dry

at R

Log from well drilled by The Kansas City Industrial Land Company, Fairfax District, Kansas City, Kansas.

28-10-25
4020 SL
500 EL

Well No. 25

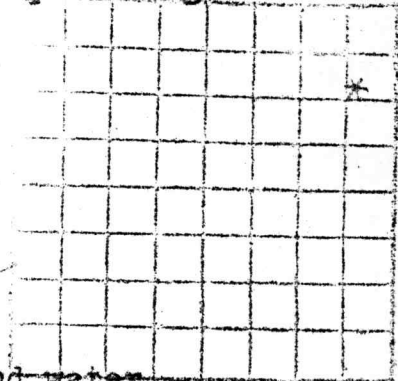
| <u>Thickness of strata</u> | <u>Name of rock</u> | <u>Total depth</u> |
|----------------------------|-----------------------------|--------------------|
| 12' | Sandy soil | 0' to 12' |
| 48' | Fine river sand | 12' " 60' |
| 48' | Coarse river sand | 60' " 108' |
| 15' | Gray sandy shale | 108' " 123' |
| 27' | Dark gray shale | 123' " 150' |
| 8' | Light sandy shale | 150' " 158' |
| 13' | Dark gray limey shale | 158' " 171' |
| 8' | Gray lime | 171' " 179' |
| 11' | Light shale | 179' " 190' |
| 8' | Green shale | 190' " 198' |
| 5' | Lime | 198' " 203' |
| 9' | Light shale | 203' " 212' |
| 8' | Brown lime | 212' " 220' |
| 10' | Light sandy shale | 220' " 230' |
| 6' | Shale, trace of black slate | 230' " 236' |
| 9' | Brown lime | 236' " 245' |
| 5' | Gray sand | 245' " 250' |
| 17' | Dark sandy shale | 250' " 267' |
| 3' | Black lime | 267' " 270' |
| 3' | Black slate | 270' " 273' |
| 3' | Sand, gray lime | 273' " 276' |
| 3' | Gray shale | 276' " 279' |
| 6' | Hard gray sand | 279' " 285' |
| 15' | Dark limey shale | 285' " 300' |
| 10' | Gray shale | 300' " 310' |
| 5' | Black shale | 310' " 315' |
| 10' | Gray sand | 315' " 325' |
| 5' | Light shale | 325' " 330' |
| 23' | Gray shale | 330' " 353' |
| 5' | Dark limey shale | 353' " 358' |
| 10' | Dark shale | 358' " 368' |
| 4' | Black slate | 368' " 372' |
| 7' | Gray shale | 372' " 379' |
| 17' | Soft gray sand | 379' " 396' |
| 4' | Blue shale | 396' " 400' |

104'-8"- 8" casing ✓

Farm
28 To 105 R 25E

No. Well No.

185'- 6 1/2" casing



Gas and water
Reduced at 276'

Reduced to 4-7/8"
at 372'