

DRILLERS TEST LOG

CUSTOMERS NAME Darcy Kells & Paul Brown DATE 5-24-75
 STREET ADDRESS % Darcy Kells TEST # 1 Housewell
 CITY & STATE Satanta, KS DRILLER Lee
 COUNTY Haskell QUARTER NW SECTION 28 TOWNSHIP 27 RANGE 33

LOCATION Approximately 350 ft. W & 30 ft. S of NE corner of NW4

| % | DRILLED FOOTAGE | | Description of Strata | Static Water Level |
|----|-----------------|--------|--|--|
| | from | Pay to | | Proposed Well Depth |
| | 0 | 3 | Top soil | |
| | 3 | 90 | Brown clay, very few ledges or sand st. | |
| | 90 | 115 | Brown clay, few ledges & broken rock, few sand st. | |
| | 115 | 150 | Sand fine to med coarse, small to med gravel, cemented ledges, few large & rough, very few clay st., used lots of water. | |
| | 150 | 205 | Sand fine to med coarse, small to med gravel, some large, rough in places, few clay st, used water. | |
| | 205 | 240 | Brown clay, a little sticky, very few ledges or sand st. | |
| | 240 | 247 | Brown clay, yellow & gray st, few ledges & sand st. | |
| | 247 | 255 | White & tan clay ledges & sand st. | |
| | 255 | 315 | Blue clay & ledges, very hard at 264'-266', few gray st, very soft. | |
| 65 | 315 | 33 | 348 | Sand fine to med coarse, small gravel, some med, very few clay st, used water, few ledges. |
| 60 | 348 | 12 | 360 | Sand fine to med coarse, small gravel & limerock ledges, few med gravel. |
| | 360 | | 365 | White & tan clay, a little sticky, & sand st. |
| 60 | 365 | 37 | 402 | Sand fine to med coarse, small gravel, very few med, & few clay st. |
| | 402 | | 409 | White & tan clay. |
| 60 | 409 | 15 | 424 | Sand fine to med coarse, small gravel, few med, few limerock ledges, few clay st. |
| | 424 | | 460 | Brown clay, very sticky clay, had trouble keeping it from mudding off. |
| | | | | Total Depth of Well - 428' |