

June 5, 1987

Harvey County Landfill
Harvey County Courthouse
Newton, KS 67114

MONITOR WELL LOGS FOR: SW $\frac{1}{4}$ of SEC. 25-T23S-R/W (measurements taken from SW corner of section)

Monitor Wells #1, #2, #3 are existing wells drilled in 1974 and are not included here. See copies of original logs for information.

Monitor Well #4 - 1825' N & 38' E

Elevation = 1417.88

Total depth = 27'

Screen = 17' - 27'

Static level = 3'

Pump level = 26'

Pump rate = 6 gpm

0' - 3' loam

3' - 5' 01 light brown clay ✓

5' - 7' 07 med fine to med sand

7' - 9' 01 light grey brown clay ✓

9' - 11' 04 grey clay with thin sand bands ✓

11' - 15' 01 dark grey clay ✓

15' - 21' 04 dark sandy clay ✓

21' - 26' 01 blue grey clay ✓

26' - 27' 19 green-grey shale