Od32-3

Test Drilling - Gravelly Fork #3 about ½ mi. south of intersection at Del. 18 and 533 at bend in road by power pole 66 - 17' from center line of road at end of little white fence.

## Drilling Log

0	-	1	blackish gray rather uniform fine to medium quartz sand, some lignite
1	-	2	brown rather uniform fine to medium quartz sand, fine lignite
2	_	<b>1</b> 4	same but not as uniform. Black fines but no lignite - damp

- $2 6\frac{1}{2}$  same, many black fines
- $6\frac{1}{2}$   $7\frac{1}{2}$  tan fine quartz sand, many black fines
- $7\frac{1}{2} 9\frac{1}{2}$  light tan fine guartz sand, many black pines
- $9\frac{1}{2} 12\frac{1}{2}$  grey brown clayey fine sand, black fines
- $12\frac{1}{2} 1$  brown medium sand, no black plines
- 14 water table
- 14 16 light brown medium clay, sand feldspar quartz, black fine
- 16 19 well sorted medium clay, sand coarser than before, light brown. Occasional gravel.
- 19 24 light brown medium clay, sand black pines, feldspar, good sand, well sorted.
- 24 29 same feldspar
- 29 34 same
- 34 39 same only more grayish in color, occasional gravel.
- 39 49 same lost grayish color back to light brown, rusty.
  47' gravel
- 49 59 fine medium and coarse sand grit and gravel, black fines, light brown, feldspar quartz, soupyfor first time may be water table.
- 59 689 same not so soupy
- 69 79 same
- 79 94 fairly well sorted medium clay, sand, light brown, feldspar quartz black fine.
- 94 104 light brown, M.C. angular sand & some grit-black fine, Feldspar quartz.
- 114 same