

Tidewater Associated Oil Company

DC 52-8

Delaware City, Delaware

Drills., Layne-New York

Elevation:

Feet

Test Hole #6 11

<u>Depth</u>	<u>Description</u>
1 - 8	yellow-brown sandy silt; sand is fine.
8 - 34	yellow-brown medium and coarse with a little silt and some grit.
34 - 65	dark gray to black sandy silt; sand size varies from fine to coarse.
65 - 110	light and dark gray silt with white patches and many pebbles.
110-124	light and dark gray silt with some fine sand; white and orange spots; some pebbles.
125-147	light brown-gray very fine sand.
147-165	gray-brown well sorted fine sand.
165-208	brown-gray well sorted fine sand, with a little silt.
208-222	same as before and light brown clean, well sorted fine sand.
222-235	gray brown fine, with some medium and coarse sand; a little silt.
235-240	gray-brown silt with white dark gray and reddish spots.
240-250	same
251-276	dark gray to black clay with lignite.
257-267	light gray silt with some fine sand.
276-291	reddish-brown clayey fine sand.
291-333	pinkish-gray clay and silt.
333-343	pinkish-gray silty fine sand.
343-353	red, white and gray clay; a little sand.
253-374	red and some white clay; some fine sand.
374-394	red and some light gray and brown clay with some sand.
394-414	same.

- 415-445 dark reddish-brown well sorted fine sand with a little clay.
- 447-454 same, but with more clay.
- 455-476 gray brown clayey fine and some medium sand.
- 476-519 brown medium sand with clay and lignite.
- 519-558 brown clayey fine sand.
- 558-579 brown clay.
- 579-605? (no depth on sample bag) brown fine to medium sand with some clay.
- 605-620? (no depth on sample bag) brown sandy clay (sand is medium to coarse).