

Delmarva Drilling Co., Inc.

No schedule

P. O. BOX 125

BRIDGEVILLE, DELAWARE 19933

A SUBSIDIARY OF
A. C. SCHULTES & SONS, INC.

Water Well Contractors

CUSTOMER U. S. G. S. Test Hole 1047
 ADDRESS State Highway Dept. - Laurel, Dela. DATE 7/12/71
 LOCATION _____

| GROUND | FEET FROM GROUND SURFACE 0 TO..... | WELL LOG |
|--------|---------------------------------------|---|
| | | |
| | 1 - 27 | fine to med tan sand |
| | 27 - 73 | fine to coarse tan sand |
| | 73 - 106 | fine sand & gray clay layers |
| | 106 - 167 | fine to coarse sand w/50% gravel |
| | 167 - 210 | fine to med sand w/10% gray clay |
| | 210 - 240 | fine to med sand w/shell layers & little clay |
| | 240 - 311 | clay & shell layers (245 - shell ledge) |
| | 311 - 313 | clay & 5% shell layers |
| | 313 - 460 | fine to med sand w/clay & little shell |
| | 460 - 477 | hard shell |
| | 477 - 505 | clay, blue |
| | 505 - 582 | fine to med sand w/clay & shell |
| | 582 - 594 | hard shell & clay |
| | 594 - 812 | fine to med sand w/50% clay & 5% shell |
| | 812 - 907 | fine to coarse sand w/10% clay & 10% shell |
| | 907 - 1000 | fine to med black sand mixed in green clay |

| | | |
|-------------------------|------------------------------------|---------------------------------|
| WELL NO. _____ | DIAMETER OF WELL <u>8 3/4"</u> | DEPT OF WELL <u>1040'</u> |
| HRS. PUMPED _____ | SLOT SIZE _____ | TYPE OF CASING _____ |
| CAPACITY G.P.M. _____ | DRILLING MACHINE NO. <u>D-3</u> | LENGTH OF CASING _____ |
| STATIC LEVEL _____ | DRILLER <u>Kelley</u> | DISTANCE TO TOP OF SCREEN _____ |
| PUMPING LEVEL _____ | GRAVEL _____ | TYPE SCREEN _____ |
| SPECIFIC CAPACITY _____ | BAGS OF CEMENT _____ | SIZE OF SCREEN _____ |
| PUMPED WITH _____ | DATE WELL COMPLETED <u>7/15/71</u> | |

WELL DRILLER SIGNATURE _____

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| | FEET FROM GROUND SURFACE 0 TO..... | WELL LOG |
|-----------------------------|---------------------------------------|--|
| GROUND | 1000 - 1040 | clay & shell layers |
| ↑ TOTAL DEPTH - FT. ↓ | | |
| | | |
| | | |
| | | <i>glauconite 1st present in cuttings from 960-980' (ASA 4/85)</i> |
| | | <i>This probably is near the top of the Piney Pt.</i> |
| | | |
| | ← CASING → | |
| | | |
| | ↓ SCREEN | |
| | | |

| | | |
|-------------------------|------------------------------------|---------------------------------|
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| STATIC LEVEL _____ | DRILLER <u>Kelley</u> | DISTANCE TO TOP OF SCREEN _____ |
| PUMPING LEVEL _____ | GRAVEL _____ | TYPE SCREEN _____ |
| SPECIFIC CAPACITY _____ | BAGS OF CEMENT _____ | SIZE OF SCREEN _____ |
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WELL DRILLER SIGNATURE