

Water Well Contractors

CUSTOMER Thos. Messick

Permit No. 38894

JOB 3959

ADDRESS Bridgeville, De.

DATE 8/18/77

LOCATION 33 ft. S. E. end of house

Od33-09

| | | FEET FROM GROUND SURFACE 0 TO..... | WELL LOG |
|----------------------------|--------------------------|---------------------------------------|---|
| GROUND | 6" | 0-1 | top soil |
| ↑ 79' TOT. EPTH. FT. | 69' ← CASING → | 1-21 | fine sand |
| | | 21-35 | fine med. sand iron <i>T6d</i> |
| | | 35-50 | fine sand |
| | | 50-55 | fine coarse sand gravel clay |
| | | 55-81 | fine med. sand <i>Teatb</i> |
| | | | |
| | | | |
| | 10' ← SCREEN → | | |

| | | |
|--|------------------------------------|---|
| WELL NO. <u>1</u> | DIAMETER OF WELL <u>2"</u> | DEPT. OF WELL <u>79</u> |
| HRS. PUMPED <u>3 1/2</u> | SLOT SIZE <u>.016</u> | TYPE OF CASING <u>PVC</u> |
| CAPACITY G.P.M. <u>40</u> | DRILLING MACHINE NO. <u>D-1</u> | LENGTH OF CASING <u>69'</u> |
| STATIC LEVEL <u>11</u> | DRILLER <u>A. Whitelock</u> | DISTANCE TO TOP OF SCREEN <u>69-79</u> |
| PUMPING LEVEL <u>25</u> | GRAVEL <u>2</u> | TYPE SCREEN <u>PVC</u> |
| SPECIFIC CAPACITY <u>3</u> | BAGS OF CEMENT <u>clay 2</u> | SIZE OF SCREEN <u>2"</u> |
| PLUM WITH <u>air & pumper</u> | DATE WELL COMPLETED <u>8/18/77</u> | |
| DEPTH OF CEMENT GROUT <u>clay 0-10</u> | DRILLER'S HELPER <u>S. Cannon</u> | <u>A. Whitelock</u> WELL DRILLER SIGNATURE |
| DEPTH GRAVEL PACKED <u>81-65</u> | | |