

Pb33-6

# Delmarva Drilling Co., Inc.

072-088

P. O. BOX 188

BRIDGEVILLE, DELAWARE 19933

DNREC 383755 754212

RECEIVED

Water Well Contractors

MAY 24 1978

CUSTOMER Donald Truitt DELAWARE GEOLOGICAL SURVEY JOB 4123  
 ADDRESS Seaford, Del. DATE 4/18/78  
 LOCATION 1/4 mile east of 78 and his house

# 39581

| GROUND | FEET FROM GROUND SURFACE |   | WELL LOG |
|--------|--------------------------|---|----------|
|        | 0 TO.....                |   |          |
|        | 0 - 1                    | top soil                                    |          |
|        | 1 - 25                   | tan sand med. to coarse w/clay layers       |          |
|        | 25 - 42                  | orange sand med. to coarse w/iron ore       |          |
|        | 42 - 60                  | tan sand and clay layers, sand med. to fine |          |
|        | 60 - 80                  | tan sand med. to coarse                     |          |
|        | 80 - 90                  | reddish sand med. to coarse                 |          |
|        | 90 - 100                 | gray clay and gray sand, fine to med.       |          |
|        | WATER SUPPLY BRANCH      |   |          |
|        | MAY 24 1978              |   |          |
|        | ← CASING →<br>SCREEN     |   |          |

|                                    |                                    |   |
|------------------------------------|------------------------------------|---|
| WELL NO. <u>3</u>                  | DIAMETER OF WELL <u>4"</u>         | DEPT. OF WELL <u>90'</u>                |
| HRS. PUMPED <u>1 1/2</u>           | SLOT SIZE <u>.016</u>              | TYPE OF CASING <u>PVC</u>               |
| CAPACITY G.P.M. <u>60</u>          | DRILLING MACHINE NO. <u>D1</u>     | LENGTH OF CASING <u>50'</u>             |
| STATIC LEVEL <u>2'2"</u>           | DRILLER <u>H. Masten</u>           | DISTANCE TO TOP OF SCREEN <u>50-90'</u> |
| PUMPING LEVEL <u>3'10"</u>         | GRAVEL <u>#2</u>                   | TYPE SCREEN <u>PVC</u>                  |
| SPECIFIC CAPACITY <u>60</u>        | BAGS OF CEMENT <u>-----</u>        | SIZE OF SCREEN <u>4"</u>                |
| PUMPED WITH <u>air pumper</u>      | DATE WELL COMPLETED <u>4/18/78</u> |   |
| DEPTH OF CEMENT SPOUT <u>-----</u> | DRILLER'S HELPER <u>C. Wallace</u> | <u>Howard Masten</u>                    |
| DEPTH GRAVEL PACKED <u>95-45'</u>  |                                    | WELL DRILLER SIGNATURE                  |