

Ph. 13-2

Delmarva Drilling Co., Inc.

SMITHVILLE, DELAWARE 19988

Water Well Contractors

P.O. BOX 188
SMITHVILLE, DELAWARE 19988

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CUSTOMER Townsend's Inc. (W.D. Burton) JOB 4134
 ADDRESS Millsboro, De. DATE 12/13/77
 LOCATION 500' N.E. of Rt. 5, 1/4 mi. east of Rt. 307 Permit No. 39667

WELL LOG	
FEET FROM GROUND SURFACE	GROUND
0 TO.....	
0 - 1	top soil
1 - 4	tan sand & clay
4 - 6	gray clay
6 - 14	fine coarse white sand
14 - 21	orange clay
21 - 24	gravel
24 - 27	fine coarse tan sand
27 - 36	coarse tan sand
36 - 39	clay & gravel
39 - 45	gray clay & gravel
45 - 48	fine - med. tan sand
48 - 60	coarse tan sand
60 - 72	rock & iron ore
72 - 92	fine to coarse tan sand & gravel
92 - 93	fine sand & clay

CS

← CASING →

SCREEN

TOTAL DEPTH - FT. →

WELL NO. <u>1</u>	DIAMETER OF WELL <u>15"</u>	DEPT. OF WELL <u>93'</u>
HRS. PUMPED <u>2 1/2</u>	SLOT SIZE <u>.045</u>	TYPE OF CASING <u>PVC</u>
CAPACITY G.P.M. <u>900</u>	DRILLING MACHINE NO. <u>Jed A</u>	LENGTH OF CASING <u>63'</u>
STATIC LEVEL <u>8'9"</u>	DRILLER <u>Pierson & Cowgill</u>	DISTANCE TO TOP OF SCREEN <u>63-93</u>
PUMPING LEVEL <u>32'7"</u>	GRAVEL <u>#2</u>	TYPE SCREEN <u>PVC</u>
SPECIFIC CAPACITY <u>37.8</u>	BAGS OF CEMENT	SIZE OF SCREEN <u>15"</u>
PUMPED WITH <u>DUMPER</u>	DATE WELL COMPLETED <u>12/13/77</u>	
DEPTH OF CEMENT GRAY <u>30-0</u>		
DEPTH GRAVEL PACKED <u>93-30</u>		

DRILLER'S HELPER Andrews, Iosh Pierson & Cowgill
 WELL DRILLER'S SIGNATURE