

# Delmarva Drilling Co., Inc.

P. O. BOX 188

JUN 2 1978 BRIDGEVILLE, DELAWARE 19933

DELAWARE GEOLOGICAL SURVEY

Water Well Contractors

CUSTOMER Kenneth Wilson JOB 4315  
 ADDRESS Bridgeville, Del. DATE 3/7/78  
 LOCATION 2000' E. of 546

# 38361

GROUND	FEET FROM GROUND SURFACE		WELL LOG
	0 TO.....		
	0 - 1	top soil	
	1 - 7	fine to med. tan sand & clay layers	
	7 - 35	fine to coarse tan sand	
	35 - 38	iron ore & gravel	
	38 - 76	fine to coarse tan sand	
	76 - 79	iron ore	
	79 - 94	fine to coarse tan sand	
	94 - 100	fine gray sand w/clay layers	

WATER SUPPLY BRANCH

MAY 30 1978

WELL NO. <u>1 test well</u>	DIAMETER OF WELL <u>4"</u>	DEPT. OF WELL <u>93'</u>
HRS. PUMPED <u>2 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>D3</u>	LENGTH OF CASING <u>53'</u>
STATIC LEVEL <u>6'</u>	DRILLER <u>Ed Kelley</u>	DISTANCE TO TOP OF SCREEN <u>53-93</u>
PUMPING LEVEL <u>8' 3"</u>	GRAVEL <u>2 &amp; 3</u>	TYPE SCREEN <u>PVC</u>
SPECIFIC CAPACITY <u>30</u>	BAGS OF CEMENT <u>-----</u>	SIZE OF SCREEN <u>4"</u>
PUMPED WITH <u>air pumper</u>	DATE WELL COMPLETED <u>3/7/78</u>	
DEPTH OF CEMENT GROUT <u>-----</u>	DRILLER'S HELPER <u>A. Jones</u>	<u>Ed Kelley</u>
DEPTH GRAVEL PACKED <u>45-93</u>		WELL DRILLER SIGNATURE