

Delmarva Drilling Co., Inc. *Rd 41-1*

P. O. BOX 188

BRIDGEVILLE, DELAWARE 19933

Water Well Contractors

CUSTOMER Town of Delmar JOB DT5686
 ADDRESS Delmar, Delaware DATE 9-17-80
 LOCATION 85' North of Foskey Lane, 163' West of Railroad tracks

	FEET FROM GROUND SURFACE 0 TO.....	WELL LOG
GROUND	0-1	Top soil
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">↑</div> <div style="margin-bottom: 10px;">200</div> <div style="margin-bottom: 10px;">TOTAL DEPTH - FT.</div> <div style="margin-bottom: 10px;">↓</div> </div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">↑</div> <div style="margin-bottom: 10px;">166</div> <div style="margin-bottom: 10px;">CASING</div> <div style="margin-bottom: 10px;">↓</div> </div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">↑</div> <div style="margin-bottom: 10px;">34</div> <div style="margin-bottom: 10px;">SCREEN</div> <div style="margin-bottom: 10px;">↓</div> </div>	1-12	Fine to medium tan sand with yellow clay layers
	12-22	Fine to coarse tan sand
	22-37	Fine to coarse brown sand and iron ore
	37-39	Gravel and iron ore
	39-61	Fine to coarse tan sand
	61-98	Fine to coarse brown sand and gravel
	98-103	Gravel and blue clay
	103-117	Blue clay with fine sandw/some clay shigers
	117-155	Fine to medium gray sand
	155-168	Fine to medium gray sand w/gray clay
	168-208	Fine to coarse gray sand
	208-212	Fine to medium gray sand w/clay layers

WELL NO. <u>6" test well</u>	DIAMETER OF WELL <u>6"</u>	DEPT. OF WELL <u>200'</u>
HRS. PUMPED <u>6</u>	SLOT SIZE <u>.016</u>	TYPE OF CASING <u>PVC</u>
CAPACITY G.P.M. <u>40</u>	DRILLING MACHINE NO. <u>D3</u>	LENGTH OF CASING <u>166'</u>
STATIC LEVEL <u>13'5"</u>	DRILLER <u>Kelley & Cowgill</u>	DISTANCE TO TOP OF SCREEN <u>166-200'</u>
PUMPING LEVEL <u>17'5"</u>	GRAVEL <u>#2</u>	TYPE SCREEN <u>PVC</u>
SPECIFIC CAPACITY <u>10</u>	BAGS OF CEMENT <u>12</u>	SIZE OF SCREEN <u>6"</u>
PUMPED WITH <u>pumper</u>	DATE WELL COMPLETED <u>9-18-80</u>	
DEPTH OF CEMENT GROUT <u>0-20</u>	DRILLER'S HELPER <u>Myer & Wallace</u>	<u>Kelley & Cowgill</u>
DEPTH GRAVEL PACKED <u>147-200'</u>		WELL DRILLER'S SIGNATURE