

# Delmarva Drilling Co., Inc.

TELEPHONE 302/337 8234

P. O. BOX 108

BRIDGEVILLE, DELAWARE 19933

*Qd43-06*

**Water Well Contractors**

*38' lav*

CUSTOMER Wm. A. Carmine

ADDRESS Laurel, Del.

LOCATION 30' W. of line, 1480' from barn

JOB 3981

DATE 8/15/77

*Permit # 38968*

UNBOUND	FEET FROM GRAVAND SURFACE		WELL LOG
	0 TO	.....	
	0-1		top soil
	1-19		fine-med gray sand & clay stringers
	19-21		gray clay
	21-32		fine-coarse gray sand
	32-71		fine-coarse gray sand & gravel
	71-74		fine-coarse gray sand
	74-78		rocks, clay & iron ore

WELL NO. <u>1</u>	DIAMETER OF WELL <u>15"</u>	DEPTH OF WELL <u>77'</u>
HRS. PUMPED <u>2 hrs.</u>	SLOT SIZE <u>.015</u>	TYPE OF CASING <u>PVC</u>
CAPACITY G.P.M. <u>851</u>	DRILLING MACHINE NO. <u>JED-A</u>	LENGTH OF CASING <u>47'</u>
STATIC LEVEL <u>9'</u>	DRILLER <u>Picrson &amp; Cowgill</u>	DISTANCE TO TOP OF SCREEN <u>47-77</u>
PUMPING LEVEL <u>45' 3"</u>	GRAVEL <u>#2</u>	TYPE SCREEN <u>PVC</u>
SPECIFIC CAPACITY <u>23.63</u>	BAGS OF CEMENT <u>0</u>	SIZE OF SCREEN <u>15"</u>
PUMPED WITH <u>turbine</u>	DATE WELL COMPLETED <u>8/16/77</u>	
DEPTH OF <del>CHINA CLAY</del> <u>clay seat</u>	DRILLER'S HELPED <u>Toler &amp; Cannon</u>	
REP. IN GRAYL FACED <u>40-77</u>		

**Picrson & Cowgill & Kelley**  
WELL DRILLER SINCE 1945