

K.W.

PC33-46

TELEPHONE 302/397-8254

# Delmarva Drilling Co., Inc.

P. O. BOX 188

RECEIVED DEWITT, DELAWARE 19933

APR 30 1976

Water Well Contractors

CUSTOMER DuPont Company DELAWARE GEOLOGICAL SURVEY JOB 3177

ADDRESS Seaford, Del. DATE 4/1/76

LOCATION 15' East of Fence Around Power Plant Permit 35108

GROUND		FEET FROM GROUND SURFACE 0 TO.....	WELL LOG
	2'3"	0-1	top soil
		1-14	fine sand w/clay layers
		14-18	gray clay
		18-63	fine to med. tan sand
		63-78	fine to coarse tan sand
		78-94	blue clay

RECEIVED

APR 30 1976

DELAWARE GEOLOGICAL SURVEY

RECEIVED  
APR 27 1976

STATE OF DELAWARE  
WATER RESOURCES SECTION

WELL NO. <u>3</u>	DIAMETER OF WELL <u>8"</u>	DEPT. OF WELL <u>78'</u>
HRS. PUMPED <u>8</u>	SLOT SIZE <u>.030</u>	TYPE OF CASING <u>Steel</u>
CAPACITY G.P.M. <u>200</u>	DRILLING MACHINE NO. <u>D-1</u>	LENGTH OF CASING <u>56'2"</u>
STATIC LEVEL <u>5'10"</u>	DRILLER <u>Calvin Wallace</u>	DISTANCE TO TOP OF SCREEN <u>55'2-21'10"</u>
PUMPING LEVEL <u>17'4 1/2</u>	GRAVEL <u>2 &amp; 3</u>	TYPE SCREEN <u>Stainless Steel</u>
SPECIFIC CAPACITY <u>18.18</u>	BAGS OF CEMENT <u>14</u>	SIZE OF SCREEN <u>8"</u>
PUMPED WITH <u>Star-Dyne Turbines</u>	DATE WELL COMPLETED <u>4/5/76</u>	
DEPTH OF CEMENT GROUT <u>0-28</u>	DRILLER'S HELPER <u>Joe Sori</u>	<u>Calvin Wallace</u>
DEPTH GRAVEL PACKED <u>45-85</u>		WELL DRILLER SIGNATURE