Pb 33-1

Delmarva Drilling Co., Inc.

P. O. BOX 188 • BRIDGEVILLE, DELAWARE 19933

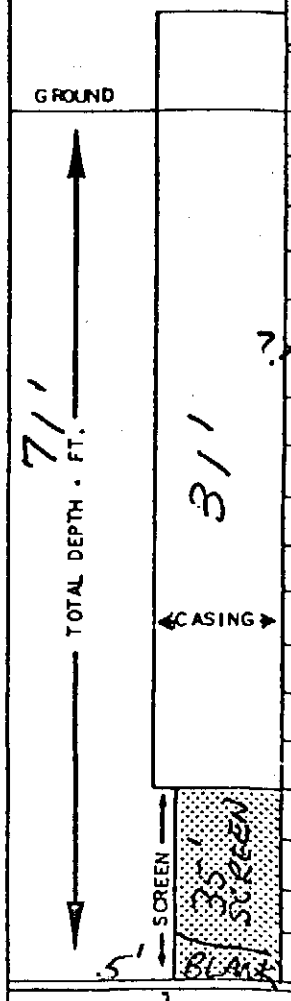
RECEIVED SEP 12 1977 DELAWARE GEOLOGICAL SURVEY

Water Well Contractors

CUSTOMER J. Thomas Lankford JOB 3692

ADDRESS Seaford, Del. DATE 4/5/77

LOCATION 1500' in field permit #37646



FEET FROM GROUND SURFACE 0 TO.....	WELL LOG
0-1	top soil
1-10	fine to med. tan sand w/clay layers
10-18	fine to coarse white sand
18-39	fine to coarse tan sand
39-45	fine to coarse brown sand w/wood gravel
? 45-48	fine to coarse tan sand w/gravel & iron ore & rocks
48-54	gray clay
54-59	fine med. tan sand
59-62	fine med. tan sand w/clay
62-66	fine med. tan sand
66-71	gray clay

WELL NO. 1	DIAMETER OF WELL 15"	DEPT. OF WELL 71'
HRS. PUMPED 1	SLOT SIZE .045	TYPE OF CASING PVC
CAPACITY G.P.M. 100	DRILLING MACHINE NO. JED-A	LENGTH OF CASING 35'
STATIC LEVEL 11'	DRILLER E. Kelley & Cowgill	DISTANCE TO TOP OF SCREEN 31'
PUMPING LEVEL [illegible]	GRAVEL 1 & 2	TYPE SCREEN PVC
SPECIFIC CAPACITY 32'3"	BAGS OF CEMENT —	SIZE OF SCREEN 15"
PUMPED WITH TURBINE	DATE WELL COMPLETED 4/5/77	
DEPTH OF CEMENT GROUT —	DRILLER'S HELPER Cannon & Huey	
DEPTH GRAVEL PACKED 0-25'		

Bill Cowgill

WELL DRILLER SIGNATURE