J145-8

RECEIVED
FEB 11 1976
STATE OF DELAWARE
WATER RESOURCES SECTION
P. O. BOX 1401

Drilling Co., Inc.

BRIDGEVILLE, DELAWARE 19933

Water Well Contractors

Penna. State Approved Lab. No. 126

CUSTOMER Hunt Building Corp. DAFB JOB 2194

ADDRESS Dover, Del. DATE 4/23/74

LOCATION 250' N. of production well, 25' E. of property line

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FEB 17 1976
DELAWARE GEOLOGICAL SURVEY

FEET FROM GROUND SURFACE 0 TO.....	WELL LOG
0 - 1	top soil
1 - 4	fine sand w/ clay layers
4 - 37	fine to med. brown sand
37 - 59	blue clay & brown clay
59 - 63	fine sand w/ clay layers
63 - 103	fine to med. gray sand
103 - 133	brown clay
133 - 187	fine sandd w/ gray clay
187 - 191	hard shell
191 - 240	fine sand w/ clay
240 - 306	clay w/ shell
306 - 338	fine sand
338 - 391	green clay & fine sand
391 - 425	fine to med. green sand w/ shell

GROUND
TOTAL DEPTH - FT.
CASING
SCREEN

WELL NO. Observation Well	DIAMETER OF WELL 2"	DEPT. OF WELL 416'
HRS. PUMPED 6	SLOT SIZE .010	TYPE OF CASING steel
CAPACITY G.P.M. 8	DRILLING MACHINE NO. D-3	LENGTH OF CASING 405'
STATIC LEVEL 90'	DRILLER Ed Kelley	DISTANCE TO TOP OF SCREEN 11'
PUMPING LEVEL 160'	GRAVEL #2&3 Morie	TYPE SCREEN SS
SPECIFIC CAPACITY	BAGS OF CEMENT clay seal	SIZE OF SCREEN 2"
PUMPED WITH air	DATE WELL COMPLETED 4/24/74	
DEPTH OF CEMENT GROUT clay seal		
DEPTH GRAVEL PACKED 390-416	DRILLER'S HELPER B. Cowgill	Ed. Kelley