

171824 LOCAL ID 17

TYPE OF PERMANENT PUMP INSTALLED:

WELLS OWNERS _____
 DATE 7/8/88
 TEST PERMANENT
 AGRICULTURAL
 INDUSTRIAL
 PUBLIC
 DEWATERING
 HEAT PUMP SUPPLY
 PLACEMENT WELL? YES NO
 DATE FOR OLD WELL _____
 METHOD _____

PUMP MANUFACTURE Grundfos
 RATED CAPACITY (GPM) 10
 PUMP INTAKE SETTING 50 FT. BELOW GRADE

THE COMPLETED WELL IS?
 74824
 A. AT LEAST 15' FROM ANY FOUNDATION YES NO
 B. AT LEAST 50' FROM ANY SEPTIC TANK YES NO
 C. AT LEAST 10' FROM TOWN SEWER LINE YES NO
 D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD YES NO

THE NEAREST NEIGHBORS (CIRCLE ONE)
 SEPTIC TILE FIELD CESSPOOL OR PRIVY
 IS 100' FROM COMPLETED WELL
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM? YES NO
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS

DRILLING METHOD
 BORED CABLE TOOL
 JETTED AIR ROTARY
 REVERSE WASHED

DEPTH SPECIFY _____
 DRILLED 180'

CASING SEQUENCE

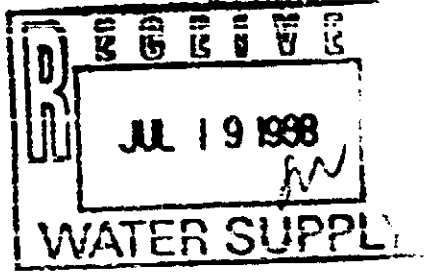
INNER	OUTER
3"	
160'	
4"	
PVC	

SCREEN SEQUENCE

INNER	OUTER
160'	
190'	
4"	
PVC	

WRITTEN APPROVAL FOR SCREENING/ GRAVEL PACKING MORE THAN ONE AQUIFER MUST BE OBTAINED FROM DNREC

CEMENT BENTONITE CLAY
 TO 150 FEET
 BACKFILL OF WELL ANNULUS
 FROM _____ TO _____ FEET
 TYPE MORIC #2
 TO 150 FEET
 R LEVEL DATE 7/8/88
 (low, above) GROUND SURFACE
 R LEVEL 28 FT. BELOW GRADE
 HOURS AT 100 GPM.



R:24-10

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Fine tan sand	0	20
Med. tan sand	20	40
Med. tan sand	40	60
Orange-med. to coarse sand	60	100
lt. gray fine sand	100	140
Blue clay	140	150
Med. tan green sand	150	180

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME Delmarva Drilling Co.
 SIGNATURE OF DRILLER IN CHARGE Kerry M. Hall DATE 7/8/88