

DEPT. OF
WATER SUPPLY & SEWER
DIVISION OF
P.O. BOX 148
DOVER, DELAWARE

PERMIT NO. 163158 LOCAL ID
OWNER Dexter James, Jr.

CONSTRUCTION DATE 2-6-80
PURPOSE: TEST PERMANENT
USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 MONITOR DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify)

IS THIS A REPLACEMENT WELL? YES NO
ABANDONMENT DATE FOR OLD WELL
ABANDONMENT METHOD

DRILLING METHOD
 AUGURED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify)
TOTAL DEPTH DRILLED 80

CASING SEQUENCE

DEPTH	DIA.	MATERIAL
0	7 1/2	
20		
80		

SCREEN SEQUENCE

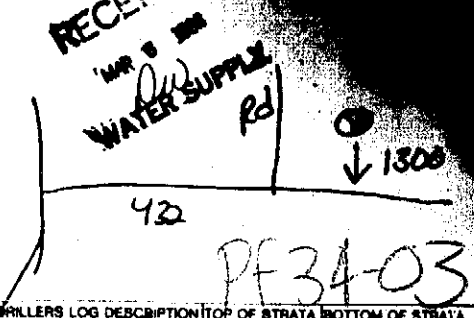
DEPTH	DIA.	MATERIAL
28		
80		

GROUT TYPE: CEMENT BENTONITE CLAY
OTHER
FROM 3 TO 20 FEET
NON-DRAIN BACKFILL OF WELL ANNULUS
TYPE Gravel FEET
GRAVEL PACK TYPE Gravel
FROM 20 TO 80 FEET
STATIC WATER LEVEL DATE 2-6-80
0 FT (Now above) GROUND SURFACE
PUMPING WATER LEVEL 30 FT BELOW GRADE
AFTER 5 HOURS AT 80 GPM

WELL HEAD COMPLETION:
TYPE: RITLESS ADAPTOR
OTHER
12 INCHES ABOVE GRADE

A. AT
B. AT LEAST
C. AT LEAST
D. AT LEAST
OF ANY TILE
THE HEAD
SEPTIC TILE FIELD
IS FROM COMPLETION
IS COMPLETED WELL LOG
ON APPLICATION FORM
IF NO. DESCRIBE

RECEIVED
MAR 8 1980
WATER SUPPLY
Rd



PF34-03

DRILLER'S LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Topsoil	0	7
Thin Clay Sand	15	
Course of the Sand	25	25
Course of light sand	25	58
Gravel Layer	58	59
Course of Sand	59	80

SUPPLEMENTAL DRILLER'S LOG ATTACHED YES NO
PAGE 1 OF 1 PAGE
COMPANY NAME Dexter James, Jr.
SIGNATURE OF DRILLER IN CHARGE [Signature] DATE

DOCUMENT NO. 48-99-79-51-43

WHITE - DIRECTOR CANARY - CONTRACTOR PINK - OWNER