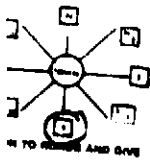


MUST BE SUBMITTED
RECEIVED BEFORE
STARTED



4E

PERMIT NO. 5555

SEE A WELL AS
E FOLLOWED

15 AFTER

MAIL TO:
WATER SUPPLY BRANCH
DIVISION OF ENVIRONMENTAL CONTROL
P.O. BOX 1407
DOVER, DELAWARE 19907

**STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL**

WELL COMPLETION REPORT MUST
BE RETURNED 21 DAYS AFTER
CONSTRUCTION DATE

WELL COMPLETION REPORT Qd 52-05 law^h

PLEASE PRINT

PERMIT NO. WES 114 LOCAL ID. _____

OWNER Del. Division Highway

CONSTRUCTION DATE 1/3/84
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 OWNER TO ABANDON

- DRILLING METHOD**
 AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 81

CASING SEQUENCE

	1st	2nd	3rd	4th
CASING TOP	0			
CASING BOTTOM	57			
CASING DIAMETER	7"			
CASING MATERIAL	PVC			

SCREEN SEQUENCE

	1st	2nd	3rd	4th
SCREEN TOP	57			
SCREEN BOTTOM	65			
SCREEN DIAMETER	8"			
SCREEN MATERIAL	PVC			

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

GROUT TYPE CEMENT BENTONITE CLAY
 OTHER _____
 FROM 0 TO 30 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE 2nd FROM 30 TO 57 FEET
 GRAVEL PACK TYPE NURE #2
 FROM 51 TO 65 FEET
 STATIC WATER LEVEL DATE 1/3/84
10 FT (below/above) GROUND SURFACE
 PUMPING WATER LEVEL 20 FT BELOW GRADE
 AFTER 5 HOURS AT 20 GPM

WELL HEAD COMPLETION:
 TYPE PITLESS ADAPTOR
 OTHER
1 FEET ABOVE GRADE

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE Grundfos Subac
 RATED CAPACITY (GPM) 20-30
 PUMP INTAKE SETTING 40 FT BELOW GRADE

- THE COMPLETED WELL IS?**
- | | | |
|--|-------------------------------------|--------------------------|
| | YES | NO |
| A. AT LEAST 5' FROM ANY OVERHANG | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| B. AT LEAST 50' FROM ANY SEPTIC TANK | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| C. AT LEAST 10' FROM TOWN SEWER LINE | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

THE NEAREST NEIGHBORS (CIRCLE ONE):
 SEPTIC TILE FIELD CESSPOOL OR PRIVY
 IS 33.20 FROM COMPLETED WELL
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS

41'

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top soil	0	1
Fn to med sand	1	7
Wht clay w/fn sand	7	23
Fn to med brwn sand	23	41
Iron ore	41	42
Fn to coarse tan sand	42	65
Blue clay	65	81

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
 PAGE 1 OF _____ PAGES Delmarva Drilling
 COMPANY NAME _____
 SIGNATURE OF DRILLER IN CHARGE Ed Kelley DATE 1/3/84

DEPARTMENT NO. 00-00-75-01-00

WHITE - DNREC

CANARY - CONTRACTOR

PINK - OWNER