

DEPARTMENT OF ENVIRONMENTAL CONTROL
 P.O. BOX 1401
 DOVER, DELAWARE 19901

DEPARTMENT OF ENVIRONMENTAL CONTROL
 AND

WELL CONSTRUCTION

PLEASE PRINT

PERMIT NO. 59611E LOCAL ID _____

OWNER Cunningham, Paul

CONSTRUCTION DATE 1-9-85
 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 cement

DRILLING METHOD
 AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 78

CASING SEQUENCE

	1st	2nd	3rd	4th
CASING TOP	14			
CASING BOTTOM	78			
CASING DIAMETER	2			
CASING MATERIAL	PVC			

SCREEN SEQUENCE

	1st	2nd	3rd	4th
SCREEN TOP	27			
SCREEN BOTTOM	28			
SCREEN DIAMETER	2"			
SCREEN MATERIAL	PVC			

WRITTEN APPROVAL FOR SCREENING/
 GRAVEL PACKING MORE THAN ONE SQUARE
 FEET MUST BE OBTAINED FROM DNREC.

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER _____
 FROM _____ TO _____ FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE water FROM 0 TO 69 FEET
 GRAVEL PACK, TYPE 3/32"
 FROM 68 TO 78 FEET
 STATIC WATER LEVEL DATE _____
 9 FT. (Below, Above) GROUND SURFACE
 PUMPING WATER LEVEL: 17 FT. BELOW GRADE
 AFTER 2 HOURS AT 75 GPM.

WELL HEAD COMPLETION:

TYPE: FITLESS ADAPTOR
 OTHER _____
12 INCHES ABOVE GRADE.

PUMP MODEL _____
 RATED CAPACITY _____
 PUMP INTAKE _____

- A. AT LEAST 5' FROM _____
- B. AT LEAST 50' FROM _____
- C. AT LEAST 10' FROM _____
- D. AT LEAST 100' FROM THE _____ OF ANY TILE FIELD

THE NEAREST NEIGHBORING _____

SEPTIC TILE FIELD CESSPOOL OR
 IS 100' FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS _____

RECEIVED
 NOV 1985
 WATERS DIVISION
 0911

DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
top soil	6	6"
sandy tan sand	2 1/2	3'
clayey yellow sand	8	11
clayey yellow sand		
layers of clay	17	28
very fine to very coarse med. coarse sand	27	55
very fine to very coarse med. coarse sand		11
very fine to very coarse yellow white sand	10	81

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
 PAGE 1 OF 1 PAGES
 COMPANY NAME White Daring Corp
 SIGNATURE OF DRILLER IN CHARGE: P. White DATE 3/21/85

DOCUMENT NO. 05-00-70-01-03

WHITE - DNREC

CANARY - CONTRACTOR

PINK - OWNER

PERMIT NO. E59617

UNLITTED
 BEFORE
 USE
 NO.
 PRINT.

ALL FROM
 1)



AND ONE

THEY
 THOSE
 ACTION

THE

CONTRACTOR