

MAIL TO:

WATER SUPPLY BRANCH
DIVISION OF ENVIRONMENTAL CONTROL
P.O. BOX 1401
DOVER, DELAWARE 19903

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

WELL COMPLETION REPORT MUST
BE RETURNED 30 DAYS AFTER
CONSTRUCTION DATE

0924-02

WELL COMPLETION REPORT

KJ

AKB

PLEASE PRINT

PERMIT NO. 18083 LOCAL ID _____
OWNER Red Barn

CONSTRUCTION DATE 3-28-89
PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 OBSERVATION DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify) _____

IS THIS A REPLACEMENT WELL? YES NO
ABANDONMENT DATE FOR OLD WELL 3-25-89
ABANDONMENT METHOD CEMENT

DRILLING METHOD

AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____

TOTAL DEPTH DRILLED _____

CASING SEQUENCE

CASING TOP
CASING BOTTOM
CASING DIAMETER
CASING MATERIAL

INNER	OUTER
8'	
55'	
2"	
P.V.C.	

SCREEN SEQUENCE

SCREEN TOP
SCREEN BOTTOM
SCREEN DIAMETER
SCREEN MATERIAL

INNER	OUTER
55'	
62'	
2"	
P.V.C.	

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

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: _____
FROM 0 TO 53 FEET

NON-GROUT BACKFILL OF WELL ANNULUS
TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE 3/32
FROM 53 TO 62 FEET

STATIC WATER LEVEL: DATE 3-28-89

11 1/2 FT. (Below/above) GROUND SURFACE

PUMPING WATER LEVEL: 16 FT. BELOW GRADE
AFTER 2 HOURS AT 75 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR
OTHER _____
_____ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE _____
RATED CAPACITY (GPM) _____
PUMP INTAKE SETTING _____ FT. BELOW GRADE

THE COMPLETED WELL IS?

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

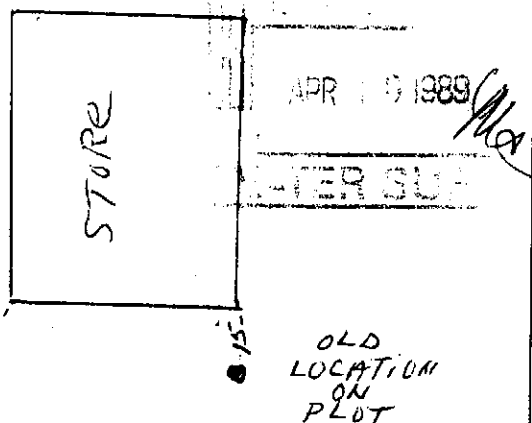
THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC TILE FIELD CESSPOOL OR PRIVY
IS 100' FROM COMPLETED WELL.

IS COMPLETED WELL LOCATED AS SHOWN
ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

*AD R.R.
New Well Attached Plans
Location INSTRUCT, Inc.
15'*



DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
TOP SOIL	0'	6"
SILTY TAN SAND	6"	4'
SILTY YELLOW SAND	4'	10'
SILTY " CLAY	10'	21'
SILTY TO COARSE YELLOW SAND	21'	33'
SILTY TO MED WHITE SAND	33'	42'
FINE TO COARSE LIGHT YELLOW SAND	42'	65'

SUPPLEMENTAL DRILLERS LOG ATTACHED, YES NO
PAGE 1 OF _____ PAGES
COMPANY NAME White Drilling Coys
SIGNATURE OF DRILLER IN CHARGE: D. Allen White Sr. DATE 4/3/89