

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

PLEASE PRINT

WELL COMPLETION REPORT

R 2032-21

PERMIT NO. 100905 LOCAL ID _____

OWNER Town Of Selbyville

CONSTRUCTION DATE 08/06/94

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 11/04/94

ABANDONMENT METHOD Cement

DRILLING METHOD

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

TOTAL DEPTH DRILLED _____

CASING SEQUENCE

INNER	OUTER
+2'	
73'	
12"	
Steel	

SCREEN SEQUENCE

INNER	OUTER
73'	
116'	
10"	
S.S.	

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

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: _____

FROM 0' TO 73' FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE _____

FROM 78' TO 116' FEET

STATIC WATER LEVEL: DATE 10/05/94

17.2 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL 68.94 FT. BELOW GRADE

AFTER 8 HOURS AT 250 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER _____

24 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE Grundfos

RATED CAPACITY (GPM) 250

PUMP INTAKE SETTING 70' 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 _____ FROM COMPLETED WELL.

IS COMPLETED WELL LOCATED AS SHOWN

ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

Alt: 34

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top soil	0'	1'
Tan med. sand	1'	5'
Med. Gray sand	5'	20'
Gray med/coarse	20'	53'
Gray med. sand	53'	58'
Med/coarse gray	58'	100'
Coarse gray sand	100'	105'
Coarse gray sand	105'	120'

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME American Water Well Systems Inc.

SIGNATURE OF DRILLER IN CHARGE: John A. McFarland DATE 11-6-94