

LOCAL ID _____
 NAME FRAN Smith
 DATE 10/20
 EST PERMANENT
 AGRICULTURAL
 INDUSTRIAL
 PUBLIC
 DEWATERING
 HEAT PUMP SUPPLY
 PUMP RECHARGE _____
 (Capacity) _____
 PERMANENT WELL? YES NO
 DATE FOR OLD WELL _____
 METHOD _____

TYPE OF PERMANENT PUMP INSTALLED: Grundfos
 PUMP MANUFACTURE Grundfos
 RATED CAPACITY (GPM) 35
 PUMP INTAKE SETTING 35 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 10' FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS

DRILLING METHOD

- BORED CABLE TOOL
 JETTED AIR ROTARY
 REVERSE WASHED

CASING SEQUENCE

INNER	OUTER
12"	
6.5"	
4"	
PVC	

SCREEN SEQUENCE

INNER	OUTER
6.5"	
7.5"	
PVC	

WRITTEN APPROVAL FOR SCREENING: GRAVEL PACKING MORE THAN ONE FEET MUST BE OBTAINED FROM DNREC

PERMANENT BENTONITE CLAY
 TO 40 FEET
 BACKFILL OF WELL ANNULUS
 FROM _____ TO _____ FEET
 TYPE #2
 TO 15 FEET
 LEVEL DATE 10/20
 (above) GROUND SURFACE
 LEVEL: 14 FT BELOW GRADE
 HOURS AT 4.0 GPM

COMPLETION:

ADAPTOR IS 1/2" x 3/4"
 ABOVE GRADE

RECEIVED
 DEC 27 1999

PERMIT
 R: 24-15

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top soil	0	1
In sand fn/md	1	35
Gr sand md/crse	35	60
In sand md/crse	60	75

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME American Water Well Systems

SIGNATURE OF DRILLER IN CHARGE [Signature]

DATE 10/20/02