

OWNER Ray Claxton, Jr
 CONSTRUCTION DATE 4/12/88
 PURPOSE TEST PERMANENT
 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 _____

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 270' FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

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

CASING SEQUENCE

DEPTH	DIAMETER
+18"	
180'	
2"	
4"	

SCREEN SEQUENCE

DEPTH	DIAMETER
180'	
190'	
4"	
4"	

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

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER: _____
 FROM 10 TO 100 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE _____ FROM _____ TO _____ FEET
 GRAVEL PACK: TYPE _____
 FROM 160 TO 190 FEET
 STATIC WATER LEVEL: DATE 4/12
1 FT. (Below, above) GROUND SURFACE
 PUMPING WATER LEVEL: 10 FT. BELOW GRADE
 AFTER 3 HOURS AT 50 GPM.

WELL HEAD COMPLETION:
 TYPE: INTLESS ADAPTOR
 OTHER capped
18 INCHES ABOVE GRADE.

TAK 04/11/00
 APR 26 1988
 WATER SUPPLY
 052-44

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
TOP soil	0	1
Fn/md snd	1	18
Brd cly	18	27
Fn/md snd	27	40
Rl cly	40	61
Fn/md snd & gravel	61	102
Fn/md snd w/cly	102	145
Rl cly	145	163
Fn/crse snd	163	193
Brd cly	193	195

SEE FUNDAMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME American Water Well Syst
 SIGNATURE OF DRILLER IN CHARGE: [Signature] DATE 4/13/88