

5/19/88

- PERMANENT
- AGRICULTURAL
- INDUSTRIAL
- PUBLIC
- DEWATERING
- HEAT PUMP SUPPLY

CHARGE \_\_\_\_\_

WELL? YES  NO

OLD WELL  *undrilled*

- ILLING METHOD**
- BORED
  - CABLE TOOL
  - JETTED
  - AIR ROTARY
  - REVERSE
  - WASHED

**SING SEQUENCE**

INNER	OUTER
1-2	
6-8	
2-3	
1-1	

**REEN SEQUENCE**

INNER	OUTER
1-3	
1-3	
2-1	
1-1	

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

BENTONITE CLAY

140 FEET

WELL ANNULUS

TO \_\_\_\_\_ FEET

#2

18 1/2 FEET

TE 5/19

GROUND SURFACE

10 FT BELOW GRADE

AT 60 RPM

NOTION:

1

0.00

FEET

RATED CAPACITY (GPM) 11'

PUMP INTAKE SETTING \_\_\_\_\_ FT. BELOW GRADE

**THE COMPLETED WELL IS?**

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

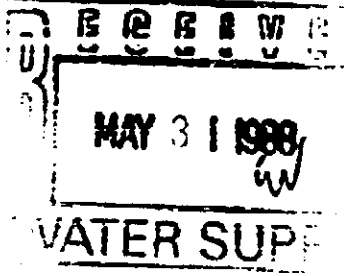
**THE NEAREST NEIGHBORS (CIRCLE ONE)**

SEPTIC TANK  TILE FIELD  CESSPOOL OR PRIVY

IS \_\_\_\_\_ FROM COMPLETED WELL

IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?  YES  NO

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.



Q:52-35

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Tp al	0	1
Blk cly	1	4
wht in sand	4	6
Gry cly	6	58
wht fn/crse w/grvl	58	77
Gry cly	77	87
wht fn/crse sand	87	135
wht fn/crse sand		
w/cly 30%	135	145
wht fn/crse	145	192

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO

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COMPANY NAME American Water Well Systems

SIGNATURE OF DRILLER [Signature] DATE 5/19/88

WHITE - DNREC

CANARY - CONTRACTOR

PINK - OWNER