

LOCAL ID  
 DR Gary Huntington  
 DATE 5/24  
 PERMANENT

STIC  
 IERICAL  
 ATION  
 FOR  
 PUMP RECHARGE  
 AGRICULTURAL  
 INDUSTRIAL  
 PUBLIC  
 DEWATERING  
 HEAT PUMP SUPPLY  
 R (Specify)  
 ACEMENT WELL? YES  NO   
 DATE FOR OLD WELL  
 METHOD

**DRILLING METHOD**  
 BORED  CABLE TOOL  
 JETTED  AIR ROTARY  
 REVERSE  WASHED  
 Y  
 city)  
 DRILLED 200

**CASING SEQUENCE**

| INCH | FEET |
|------|------|
| +2   |      |
| 190  |      |
| 200  |      |
| 200  |      |

**SCREEN SEQUENCE**

| INCH | FEET |
|------|------|
| 100  |      |
| 210  |      |
| 200  |      |

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

CEMENT  BENTONITE CLAY   
 TO 140 FEET  
 FILL OF WELL ANNULUS  
 FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET  
 TYPE  
 TO TO 200 FEET  
 LEVEL DATE 5/24  
 ABOVE GROUND SURFACE  
 BELOW GROUND SURFACE  
 IN LEVEL 10 FT. BELOW GRADE  
 HOURS AT 50 GPM.

COMPLETION:  
 ADAPTOR  
 SUGAR  
 ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

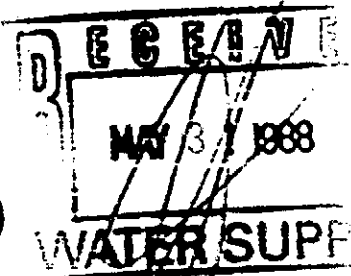
PUMP MANUFACTURE  
 RATED CAPACITY (GPM)  
 PUMP INTAKE SETTING \_\_\_\_\_ FT. BELOW GRADE

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

052-45

TAK  
 04/11/00



(F)  
 205 10 M

| DRILLERS LOG DESCRIPTION | TOP OF STRATA | BOTTOM OF STRATA |
|--------------------------|---------------|------------------|
| Top soil                 | 0             | 1                |
| Gry cly w/fn snd         | 1             | 4                |
| Wht fn/md snd            | 4             | 17               |
| Gry cly                  | 17            | 23               |
| Wht fn/md snd w/         |               |                  |
| gry cly                  | 23            | 63               |
| Tn fn/crse snd w/        |               |                  |
| grvl                     | 63            | 99               |
| Gry cly                  | 99            | 118              |
| Wht fn/crse snd w/       |               |                  |
| wood                     | 118           | 212              |
| Wht fn/md snd            | 212           | 226              |

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
 PAGE 1 OF \_\_\_\_\_ PAGES  
 COMPANY NAME American Water Well Systems  
 SIGNATURE OF DRILLER IN CHARGE Calvin Wallace DATES 5/24/88