

WELL COMPLETION REPORT

Qd43-03

PERMIT NO. 64907 LOCAL ID. 101  
OWNER Richard Carmine

CONSTRUCTION DATE 4-26-80  
PURPOSE:  TEST  PERMANENT

USE:  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: \_\_\_\_\_

DRILLING METHOD  
 AUGERED  BORED  CABLE TOOL  
 DRIVEN  JETTED  AIR ROTARY  
 MUD ROTARY  REVERSE  WASHED  
 OTHER (Specify) \_\_\_\_\_  
TOTAL DEPTH DRILLED 80

CASING SEQUENCE

| DEPTH | DIAMETER | MATERIAL |
|-------|----------|----------|
| 71    |          |          |
| 70    |          |          |
|       |          | pc       |

SCREEN SEQUENCE

| DEPTH | DIAMETER | MATERIAL |
|-------|----------|----------|
| 70    |          |          |
| 50    |          |          |
|       |          | pc       |

GROUT TYPE: CEMENT  BENTONITE CLAY   
OTHER: \_\_\_\_\_  
FROM 3 TO 20 FEET  
NON-GROUT BACKFILL OF WELL ANNULUS  
FROM 70 TO 70 FEET  
GRAVEL PACK TYPE 1/4" to 1/2"  
FROM 70 TO 80 FEET  
STARTING WATER LEVEL: DATE 4-26-80  
8 FT. BELOW GROUND SURFACE  
PUMPING WATER LEVEL: 18 FT. BELOW GRADE  
AFTER 3 HOURS AT 80 GPM.

WELL HEAD COMPLETION:  
TYPE: FTYLESS ADAPTOR   
OTHER:  \_\_\_\_\_  
IS IT ABOVE GRADE?

TYPE OF PERMANENT PUMP INSTALLED:  
PUMP MANUFACTURE \_\_\_\_\_  
RATED CAPACITY (GPM) 2  
PUMP INTAKE SETTING \_\_\_\_\_ FT. BELOW GRADE

THE COMPLETED WELL IS?  
A. AT LEAST 5' FROM ANY OVERHANG 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 TILE FIELD  CREEPPOOL OR POND   
IS \_\_\_\_\_ FROM COMPLETED WELL  
IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?    
IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.



RECEIVED  
JUN 12 1980  
WATER SUPPLY

DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

| DESCRIPTION           | TOP OF STRATA | BOTTOM OF STRATA |
|-----------------------|---------------|------------------|
| Topsoil               | 0             | 1                |
| Fin Sand              | 1             | 8                |
| Coarse light tan sand | 8             | 15               |
| Coarse dk tan sand    | 15            | 16               |
| Med tan sand          | 16            | 25               |
| Coarse tan sand       | 25            | 35               |
| Coarse dk tan sand    | 35            | 60               |
| Coarse tan sand       | 60            | 65               |
| Coarse dk tan sand    | 65            | 80               |

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
PAGE 1 OF \_\_\_\_\_  
COMPANY NAME Light Well Drilling  
SIGNATURE OF DRILLER [Signature] DATE \_\_\_\_\_