

LOCAL ID \_\_\_\_\_  
Joe Martellina  
 ACTION DATE 6-24-87  
 TEST  PERMANENT

DOMESTIC  AGRICULTURAL  
 COMMERCIAL  INDUSTRIAL  
 IRRIGATION  PUBLIC  
 MONITOR  DEWATERING  
 HEAT PUMP RECHARGE  HEAT PUMP SUPPLY

OTHER (Specify) \_\_\_\_\_  
 REPLACEMENT WELL? YES  NO   
 INSTALLMENT DATE FOR OLD WELL N/A  
 INSTALLMENT METHOD N/A

**DRILLING METHOD**  
 BORED  CABLE TOOL  
 JETTED  AIR ROTARY  
 ROTARY  REVERSE  WASHED  
 OTHER (Specify) \_\_\_\_\_  
 DEPTH DRILLED 60'

**CASING SEQUENCE**

|          | INNER          | OUTER |
|----------|----------------|-------|
| TOP      | 2' ABOVE GRADE |       |
| BOTTOM   | 55'            |       |
| DIAMETER | 2"             |       |
| MATERIAL | SCH 40 PVC     |       |

**SCREEN SEQUENCE**

|          | INNER      | OUTER |
|----------|------------|-------|
| TOP      | 55'        |       |
| BOTTOM   | 60'        |       |
| DIAMETER | 2"         |       |
| MATERIAL | SCH 40 PVC |       |

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

PIPE: CEMENT  BENTONITE CLAY   
3 TO 33 FEET  
 JOINT BACKFILL OF WELL ANNULUS  
 JOINTS FROM 33 TO 53 FEET  
 PACK: TYPE MORIE 1 & 2  
53 TO 60 FEET  
 WATER LEVEL: DATE 6-24-87  
 (Below, above) GROUND SURFACE  
 WATER LEVEL: 8 FT. BELOW GRADE  
1 HOURS AT 70 GPM.

**HEAD COMPLETION:**  
 LESS ADAPTOR   
CASING  
 FEET ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

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

**THE COMPLETED WELL IS?**

|  |                                     |                          |
|--|-------------------------------------|--------------------------|
|  | YES                                 | NO                       |
| A. AT LEAST 5' FROM ANY OVERHANG                         | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| B. AT LEAST 50' FROM ANY SEPTIC TANK                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| C. AT LEAST 10' FROM TOWN SEWER LINE                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**THE NEAREST NEIGHBORS (CIRCLE ONE)**  
 SEPTIC TILE FIELD CESSPOOL OR PRIVY  
 IS 50' FROM COMPLETED WELL. **CITY SEWER**  
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?    
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

*R:24-14*  
**RECEIVED**  
*KS* JUL 11 1987  
**WATER SUPPLY**

| DRILLERS LOG DESCRIPTION | TOP OF STRATA | BOTTOM OF STRATA |
|--------------------------|---------------|------------------|
| topsoil                  | 0             | 1                |
| limy grey clay           | 1             | A                |
| ln sand med              | 4             | 12               |
| grey clay ord fm         | 12            | 33               |
| lgy sand med             | 33            | 50               |
| ln sand med              | 50            | 60               |

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
 PAGE 1 OF 1 PAGES  
 COMPANY NAME LARSON WELLS, INC.  
 SIGNATURE OF DRILLER IN CHARGE: John Huffer DATE 6-30-87