



33284

**WHEATON WATER WELLS, INC.**  
**PO Box 871218, Wasilla, AK 99687**  
**(907) 376-2041**

**WELL LOG**

**Name:** Hall Quality Homes

**Address:** P.O. Box 1987

**City:** Palmer                      **State:** AK   **Zip Code:** 99645

**Well Site:** T17N, R2W, S24

**Lot:** B3   **Block:**

**Additional:** set over existing well drilled by Zac's Well Drilling

|                         |                |              |            |                                  |
|-------------------------|----------------|--------------|------------|----------------------------------|
| <b>Well Depth:</b>      | 226 ft.        | <b>From:</b> | <b>To:</b> | <b>Formation:</b>                |
| <b>Below Ground:</b>    | 224 ft.        | 216          | 226        | gravel, sand, water              |
| <b>Above Ground:</b>    | 2 ft.          |              |            |                                  |
| <b>Gal/Min:</b>         | 100 +          |              |            | original well drilled to 216 ft. |
| <b>Static Level:</b>    | 134 ft.        |              |            | we added 10 ft. and a screen     |
| <b>Casing:</b>          | 6" ID Steel    |              |            |                                  |
| <b>Liner Pipe:</b>      | none           |              |            |                                  |
| <b>Screened:</b>        | 5' of 100 slot |              |            |                                  |
| <b>Perforated:</b>      | none           |              |            |                                  |
| <b>Grouted:</b>         | none           |              |            |                                  |
| <b>Depth:</b>           | n/a            |              |            |                                  |
| <b>Develop. Method:</b> | Air            |              |            |                                  |
| <b>Use of Well:</b>     | Commercial     |              |            |                                  |
| <b>Drilling Method:</b> | Rotary         |              |            |                                  |
| <b>Fluids Used:</b>     | none           |              |            |                                  |
| <b>Pump Installed:</b>  | none           |              |            |                                  |
| <b>Other:</b>           | none           |              |            |                                  |

**Date Drilled:** 5-11-07                      **Driller:** Milo Pitner

# WELL LOG

## Zac's Well Drilling

~ And Pump Service ~

P.O. Box 521068

Big Lake, Alaska 99652

PALMER

~~376-0227~~  
745-4877

|   |                           |
|---|---------------------------|
| OWNER <u>Luinda Mc Donnell</u>            | DEPTH OF WELL <u>215</u>  |
| <u>P.O. Box 874862</u>                    |                           |
| ADDRESS <u>Wasilla, Alaska 99687</u>      | STATIC LEVEL _____        |
| <u>LOT B-3, RANGE 2W</u>                  |                           |
| WELL-SITE <u>Section 24, Township 17N</u> | GALS. PER MIN. <u>50+</u> |
| DATE <u>6-4-95</u>                        | SIZE OF CASING <u>6"</u>  |
| <u>376-6994</u>                           | <u>Total CASING 215</u>   |

### KIND OF FORMATION:

|  |                             |
|--|-----------------------------|
| From <u>0</u> Ft. to <u>7</u> Ft. <u>LOAM</u>              | From _____ Ft. to _____ Ft. |
| From <u>7</u> Ft. to <u>50</u> Ft. <u>HARD PAN</u>         | From _____ Ft. to _____ Ft. |
| From <u>50</u> Ft. to <u>55</u> Ft. <u>GRAVELL</u>         | From _____ Ft. to _____ Ft. |
| From <u>55</u> Ft. to <u>190</u> Ft. <u>HARD PAN</u>       | From _____ Ft. to _____ Ft. |
| From <u>190</u> Ft. to <u>210</u> Ft. <u>SILT SAND</u>     | From _____ Ft. to _____ Ft. |
| From <u>210</u> Ft. to <u>215</u> Ft. <u>GRAVELL WATER</u> | From _____ Ft. to _____ Ft. |
| From _____ Ft. to _____ Ft.                                | From _____ Ft. to _____ Ft. |
| From _____ Ft. to _____ Ft.                                | From _____ Ft. to _____ Ft. |
| From _____ Ft. to _____ Ft.                                | From _____ Ft. to _____ Ft. |

CONTRACTOR

Static Water Level 124 ft.

Date Level Taken 5-3-07

Date Drilled 6-4-95

Drilled By Zac's Well Drilling

| Clock Time | Elapsed Time in Minutes | Depth to Water | Gallons Per Minute | Remarks    |
|------------|-------------------------|----------------|--------------------|------------|
| 10:00 am   | 0                       | 124'           | 0                  | Start Pump |
| 10:01      | 1                       | 130'           | 60                 |            |
| 10:05      | 5                       | 131'           | 60                 |            |
| 10:10      | 10                      | 132'           | 60                 |            |
| 10:15      | 15                      | 133'           | 60                 |            |
| 10:20      | 20                      | 133'           | 60                 |            |
| 10:25      | 25                      | 133'           | 60                 |            |
| 10:30      | 30                      | 133'           | 60                 | Stop Pump  |

*9ft drawdown*

*rise long term drawdown 11ft  
 gives 92ft of static water ⇒ 12% drawdown @ 60gpm  
 ⇒ 19ft drawdown @ 100gpm  
 35ft @ 200gpm*

| Clock Time | Elapsed Time in Minutes | Recovery | Remarks |
|------------|-------------------------|----------|---------|
|------------|-------------------------|----------|---------|

