STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

05-27-2008

| WELL LABEL # L | 96139 |
|----------------|---------|
| START CARD# | 1002242 |

| (1) LAND OWNER Owner Well I.D. | (9) LOCATION OF WELL (legal description) | | |
|--|---|----------|--|
| First Name JUDY Last Name KNAPP | County Deschutes Twp 14.00 S N/S Range 10.00 E | E/W WM | |
| Company WILLOWS PROPERTIES | Sec 21 NW 1/4 of the SE 1/4 Tax Lot 2101 | | |
| Address PO BOX 1270 | Tax Map Number Lot | | |
| City SISTERS State OR Zip 97760 | Lat 44 ° 20 ' 42 000" or 44.34500000 DMS | S or DD | |
| (2) TYPE OF WORK New Well Deepening Conversion | Tax Map Number Lot Lat 44 20 42.000" or 44.34500000 DMS Long -121 32 23.000" or -121.53972222 DMS | S or DD | |
| Alteration (repair/recondition) Abandonment | Street address of well Nearest address | | |
| (3) DRILL METHOD | 70190 INDIAN FORD RD SISTERS | | |
| Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other | (10) STATIC WATER LEVEL Date SWL(psi) + SWI | L(ft) | |
| | Existing Well / Predeepening | | |
| (4) PROPOSED USE Domestic Irrigation Community | Completed Well 05-22-2008 23 | 0 | |
| Industrial/ Commercial Livestock Dewatering | Flowing Artesian? Dry Hole? | | |
| Thermal Injection Other | WATER BEARING ZONES Depth water was first found 455 | | |
| (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) | | L(ft) | |
| Depth of Completed Well 610.00 ft. | | 230 | |
| BORE HOLE SEAL sacks/ | | | |
| Dia From To Material From To Amt lbs | | | |
| 12 0 18 Bentonite Chips 0 18 11 S | | | |
| 8 18 610 | | | |
| | (11) WELL LOG Ground Elevation 3,165 | _ | |
| How was seal placed: Method A B C D E | Material From To |) | |
| Other Poured Dry | Sand Pumice Brown 0 | | |
| Backfill placed from ft. to ft. Material | Clay Brown 1 4 Basalt Black 4 4 | | |
| Filter pack from ft. to ft. Material Size | 7 7 | | |
| Explosives used: Yes Type Amount | Lava Gray 45 9. Basalt Black 95 15 | | |
| (6) CASING/LINER | Volcanic Mud Flow Brown 155 18 | | |
| Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd | Basalt Gray 183 22 | | |
| | Sandstone Brown 225 26 | | |
| | Basalt Clay Seams Red Brown 260 31 | 2 | |
| | Basalt Black 312 40 | 00 | |
| | Basalt Clay Seams Brown 400 41 Sandstone Brown 415 44 | | |
| | Basalt Gray Broken Clay Sand Seams 415 44 45 | | |
| Shoe Inside Outside Other Location of shoe(s) | Conglomerate Brown 455 53 | | |
| Temp casing Yes Dia From To | Basalt Clay Seams Brown 535 56 | 55 | |
| (7) PERFORATIONS/SCREENS | Conglomerate Brown 565 59 | 00 | |
| Perforations Method | Lava Gray Hard 590 61 | .0 | |
| Screens Type Material | | | |
| Perf/S Casing/Screen Scrn/slot Slot # of Tele/ | Date Started 05-21-2008 Completed 05-22-2008 | | |
| creen Liner Dia From To width length slots pipe size | (unbonded) Water Well Constructor Certification | | |
| | I certify that the work I performed on the construction, deepening, alter | ation or | |
| | abandonment of this well is in compliance with Oregon water sup | | |
| | construction standards. Materials used and information reported above as | | |
| | the best of my knowledge and belief. | | |
| (8) WELL TESTS: Minimum testing time is 1 hour | License Number 758 Date 05-27-2008 | | |
| Pump Bailer () Air Flowing Artesian | Electronically Filed | | |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) | Signed THOMAS R PECK (E-filed) | | |
| 300 600 1 | (bonded) Water Well Constructor Certification | | |
| | I accept responsibility for the construction, deepening, alteration, or aba | ndonment | |
| | work performed on this well during the construction dates reported above. | | |
| Temperature51 | performed during this time is in compliance with Oregon water su | | |
| Water quality concerns? Yes (describe below) | construction standards. This report is true to the best of my knowledge and | | |
| From To Description Amount Units | License Number 1720 Date 05-27-2008 | | |
| | Electronically Filed | | |
| | Signed JACK ABBAS (E-filed) | | |
| | Contact Info (optional) | | |