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MAY 31 2000

(START CARD) # W 098042

(1) OWNER:

Name Vermont Giannella Well Number L 346
Address 20342 Alameda Ave NE
City Riviera State Ore. Zip 97002

(2) TYPE OF WORK:

New Well Deepen Recondition Abandon

(3) DRILL METHOD:

Rotary Air Rotary Mud Cable
 Other

(4) PROPOSED USE:

Domestic Community Industrial Irrigation
 Thermal Injection Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 190 ft.
Explosives used Yes No Type _____ Amount _____

| HOLE | | SEAL | | Amount | |
|----------|---------|---------------|---------|-----------------|---------|
| Diameter | From To | Material | From To | secks or pounds | |
| 12 | 0 | 125 Cement | 125 | 0 | 543 lbs |
| 8 | 125 | 190 Bentonite | | | 326 lbs |

How was seal placed: Method A B C D E
 Other Free Fall

Backfill placed from 125 ft. to 0 ft. Material Cement

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

| Casing | Diameter | From | To | Gauge | Steel | Plastic | Yielded | Threaded | Liner |
|--------|----------|------|-----|-------|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| | | | | | | | | | |
| | 8 | +1 | 190 | 250 | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

Perforations Method Star Drive Down
 Screens Type _____ Material _____

| From | To | Slot size | Number | Diameter | Tele/type size | Casing | Liner |
|------|-----|-----------|--------|----------|----------------|-------------------------------------|--------------------------|
| 150 | 185 | 1/4" | 700 | 8" | | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

(8) WELL TESTS: Minimum testing time is 1 hour

Pump Bailor Air Flowing Artesian

| Yield g/min | Drawdown | Drill stem at | Time |
|-------------|----------|---------------|-------|
| 350+ | 132 | 190 | 7 hr. |

Temperature of Water 53° Depth Artesian Flow Found _____

Was a water analysis done? Yes No By whom _____

Did any strata contain water not suitable for intended use? Yes No

Salty Muddy Odor Colored Other _____

Depth of strata: 148 to 186

SALEM OFFICE OF WELL by legal description:

County Washington Latitude _____ Longitude _____
Township H9 N or S Range 1W E or W WM
Section 18 NE & NW
Tax Lot 26 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 20342 Alameda
Riviera Ore 97002

(10) STATIC WATER LEVEL:

48 ft. below land surface. Date 5-15-00
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 20 ft.

| From | To | Estimated Flow Rate | SWI |
|------|-----|---------------------|-----|
| 148 | 186 | 350+ | 78 |

(12) WELL LOG:

Ground elevation _____

| Material | From | To | SWL |
|----------------------|------|-----|------|
| TOP Brown silty clay | 0 | 28 | 10ft |
| Blue silty clay | 28 | 46 | |
| Dark Blue clay | 46 | 88 | |
| Black silt | 88 | 96 | 15ft |
| Cement Gravel | 96 | 104 | 15ft |
| Brown sandy clay | 104 | 114 | |
| Blue clay | 114 | 118 | |
| Strack of Dark sand | 118 | 120 | 15ft |
| Blue clay (stickney) | 120 | 140 | |
| Blue Gray clay | 140 | 148 | |
| Cement Gravel | 148 | 186 | 23ft |
| Dark clay | 186 | 190 | |

Date started Nov 19-1999 Completed May 15-00

(bonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ WWC Number _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

Signed John W. Beck WWC Number 4029
Date May 15 2000