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STATE OF OREGON

WATER SUPPLY WELL REPORT Well ID# L14007 WATER RESOURCES DEPT. (START CARD) # 102365

(as required by ORS 537.765)

SALEM, OREGON

Instructions for completing this report are on the last page of this form.

(1) OWNER:

Well Number Mira Monte #1

Name Fairdale Nursery
Address 13200 SW Wilsonville Rd.
City Wilsonville State OR Zip 97070

(2) TYPE OF WORK

New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:

Rotary Air Rotary Mud Cable Auger
 Other Reverse Circulation Rotary

(4) PROPOSED USE:

Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 164 ft.
Explosives used Yes No Type _____ Amount _____

| HOLE | | | SEAL | | | Sacks or pounds |
|----------|------|-----|-----------------|------|-----|-----------------|
| Diameter | From | To | Material | From | To | |
| 20 | 0 | 18 | Bentonite | 0 | 35 | 288 sks |
| 18 | 18 | 401 | Cement w/ bent. | 35 | 109 | 71 sks |

How was seal placed: Method A B C D E

Other Bentonite was poured & probed

Backfill placed from _____ ft. to _____ Material see (12)

Gravel placed from 109 ft. to 164 ft. Size of gravel SSSI 6x9

(6) CASING/LINER:

| | Diameter | From | To | Gauge | Steel | Plastic | Welded | Threaded |
|---------|-----------------|------|-------|-------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| Casing: | 10 | +2 | 164.3 | .250 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| | except @ screen | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | plate bottom | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Liner: | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

Perforations Method _____

Screens Type V-shape wire wrap Material 304SS

| From | To | Slot size | Number | Diameter | Tele/pipe size | Casing | Liner |
|------|-----|-----------|--------|----------|----------------|--------------------------|--------------------------|
| 119 | 127 | .060 | cont. | 10 | PS | <input type="checkbox"/> | <input type="checkbox"/> |
| 129 | 144 | .060 | cont. | 10 | PS | <input type="checkbox"/> | <input type="checkbox"/> |

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

Pump Bailer Air Flowing Artesian

| Yield gal/min | Drawdown | Drill stem at | Time |
|---------------------|----------|---------------|-------|
| see attached graphs | | | 1 hr. |

Temperature of water ~55°F Depth Artesian Flow Found _____

Was a water analysis done? Yes By whom _____

Did any strata contain water not suitable for intended use? Too little

Salty Muddy Odor Colored Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Clark Latitude _____ Longitude _____
Township 3S N or S Range 1W E or W. WM.
Section 36 NW 1/4 NE 1/4
Tax Lot 100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Countryside Drive

(10) STATIC WATER LEVEL:

48 ft. below land surface. Date 6/23/98
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found drilled with flooded hole indeterminate

| From | To | Estimated Flow Rate | SWL |
|--------------------------|-----|---------------------|----------|
| 109 | 142 | see (8) | See (10) |
| 207 | 211 | 30± | 70± |
| 242 | 251 | | |
| any others (sand/gravel) | | indeterminate | NM |

(12) WELL LOG:

Ground Elevation approx. 160

| Material | From | To | SWL |
|-----------------------|------|-----|-----|
| see attached log | | | |
| Backfill: | | | |
| Pea Gravel & CSSI | 164 | 166 | |
| Bentonite (3/8 chips) | 166 | 200 | |
| CSSI & slough | 200 | 279 | |
| Bentonite (3/8 chips) | 279 | 300 | |
| Slough | 300 | 401 | |

Date started 4/27/98 Completed 6/23/98

(unbonded) 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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed _____ WWC Number 1367
Date 7/7/98

(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 water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed Stephen J. Schmeidler WWC Number 649
Date 7/7/98

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WATER RESOURCES DEPT.
SALEM, OREGON

Fairdale Nursery Well Log @ Mira Monte Farm

by Schneider Drilling Co.

Well ID #L14907 - Start Card No. 102365

| From | To | Description |
|-------------|-----------|--|
| 0 | 2 | Top soil |
| 2 | 10 | Clay, brown, silty |
| 10 | 26 | Clay, brown, soft |
| 26 | 43 | Sand, med-fine, brn, & gravel, 1/2"- |
| 43 | 53 | Sand, med-fine, brn, & gravel, 2"- |
| 53 | 63 | Clay, brown, med, silty |
| 63 | 76 | Sand, brown, med-fine |
| 76 | 78 | Gravel, small, w/ cementation, w/sand, med |
| 78 | 80 | Clay, gray, soft, silty |
| 80 | 84 | Clay, brown, silty |
| 84 | 95 | Clay, gray, silty |
| 95 | 98 | Gravel w/wood, w/ cementation & sand |
| 98 | 103 | Sand, w/ cementation, green |
| 103 | 105 | Gravel, 2"-, w/ cementation & sand |
| 105 | 109 | Clay, gray, soft, silty |
| 109 | 131 | Gravel, 1/2"-, w/ cementation, w/sand, coarse |
| 131 | 139 | Gravel, 2"-, some vesicular, some cementation |
| 139 | 140 | Wood |
| 140 | 142 | Sand, med-fine, gray |
| 142 | 149 | Clay, blue-gray, soft, silty |
| 149 | 155 | Clay, gray, med |
| 155 | 171 | Clay, green & brown, w/sand, med |
| 171 | 191 | Clay, dk gray & brown, med |
| 191 | 207 | Clay, light gray w/some brown, med |
| 207 | 211 | Sand & pea gravel, multi-colored |
| 211 | 233 | Clay, gray-brn |
| 233 | 238 | Clay, blue, med |
| 238 | 242 | Clay, gray, med, sandy |
| 242 | 251 | Sand, w/ cementation, w/multi-colored pea gravel |
| 251 | 261 | Clay, gray, med |
| 261 | 273 | Clay, green-gray, med, silty |
| 273 | 294 | Clay, silty, & sandstone, gray |
| 294 | 297 | Sand, w/ cementation, fine, hard, gray |
| 297 | 300 | Clay, silty, gray |
| 300 | 311 | Clay, sandy, gray-green |
| 311 | 335 | Clay, gray, med |
| 335 | 339 | Clay, gray, sandy |
| 339 | 346 | Clay, gray, med |
| 346 | 356 | Clay, blue, med |
| 356 | 375 | Clay, gray, med |
| 375 | 401 | Clay, gray, med, silty |