

STATE OF OREGON  
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

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

COLUMBIA  
51146

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SEP 01 1999

WELL I.D. # L 34395

MAR 8 2000

WATER RESOURCES DEPT.  
SALEM, OREGON

DEPT. CARD # 11889

WATER RESOURCES DEPT.  
SALEM, OREGON

(1) OWNER: Well Number 6  
Name WESTERN HILLS MOBILE HOME PARK  
Address 748166 DOAN RD.  
City RAINIER State OR Zip 97048

(2) TYPE OF WORK  
 New Well  Deepening  Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval  Yes  No Depth of Completed Well 260 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

| HOLE     |      |     | SEAL     |      |    |                 |
|----------|------|-----|----------|------|----|-----------------|
| Diameter | From | To  | Material | From | To | Sacks or pounds |
| 10"      | 0    | 40  | BENT.    | 0    | 40 | 25 SACKS        |
| 6"       | 40   | 260 |          |      |    |                 |

How was seal placed: Method  A  B  C  D  E

Other POUR  
Backfill placed from 0 ft. to 0 ft. Material \_\_\_\_\_  
Gravel placed from 0 ft. to 0 ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

| Diameter          | From      | To         | Gauge      | Steel                               | Plastic                             | Welded                              | Threaded                 |
|-------------------|-----------|------------|------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| Casing: <u>6"</u> | <u>+1</u> | <u>42</u>  | <u>250</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Liner: <u>5"</u>  | <u>-5</u> | <u>260</u> |            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Final location of shoe(s) 42

(7) PERFORATIONS/SCREENS:

Perforations Method 1/4" SLOT 8" LONG  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

| From | To  | Slot size | Number | Diameter | Tele/pipe size | Casing                   | Liner                               |
|------|-----|-----------|--------|----------|----------------|--------------------------|-------------------------------------|
| 80   | 100 | 1/4"      | 2      | -        | -              | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 140  | 200 | 1/4"      | 2      | -        | -              | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 220  | 240 | 1/4"      | 2      | -        | -              | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

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

Pump  Bailer  Air  Flowing  Artesian  
Yield gal/min 150 Drawdown 2.00 Drill stem at \_\_\_\_\_

Temperature of water 52° Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done?  Yes By whom \_\_\_\_\_

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

Salty  Muddy  Odor  Colored  Other \_\_\_\_\_

Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL by legal description:  
County COLUMBIA Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 7N N or S Range 2W E or W. WM.  
Section 20 SW 1/4 NW 1/4  
Tax Lot 00400 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 748166 DOAN RD.  
RAINIER, OR 97048

(10) STATIC WATER LEVEL:  
20 ft. below land surface. Date 8/4/99  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 50 ft

| From | To  | Estimated Flow Rate | SWL |
|------|-----|---------------------|-----|
| 50   | 55  | 20 GPM              | 20  |
| 80   | 100 | 30 GPM              | 20  |
| 100  | 200 | 100 GPM             | 20  |

(12) WELL LOG:  
Ground Elevation \_\_\_\_\_

| Material               | From | To  | SWL |
|------------------------|------|-----|-----|
| BROWN CLAY             | 0    | 10  |     |
| SOFT BLUE SANDSTONE    | 10   | 35  | 20  |
| BLUE GRAY SANDSTONE    |      |     |     |
| W/THIN LAYERS OF BLACK |      |     |     |
| BASALT                 | 35   | 150 |     |
| BLUE PURPLE SANDSTONE  |      |     |     |
| W/THIN LAYERS OF BLACK |      |     |     |
| BASALT                 | 150  | 200 |     |
| GRAY SOFT SANDSTONE    |      |     |     |
| W/LAYERS OF BLACK      |      |     |     |
| BASALT                 | 200  | 225 |     |
| BLUE SANDSTONE, HARD   |      |     |     |
| (COURSE GRAIN)         | 225  | 240 |     |
| GRAY SANDSTONE         | 240  | 260 |     |

Date started 8/2/99 Completed 8/4/99

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

WWC Number \_\_\_\_\_

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

WWC Number 1480

Signed A. McMillan Date 8/4/99