

CLAC
015683

35/4E-5 CR

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

JUL 07 1987

(1) OWNER: WATER RESOURCES DEPT.
Name **Commonwealth Property Management Serv. Co.**
Address **3718 S. W. Condor, Suite 110**
City **Portland** State **Oregon** Zip **97201**

(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 **211** ft.
Explosives used Yes No Type _____ Amount _____

HOLE SEAL Amount
Diameter From To Material From To sacks or pounds
10-inch 0 30 Cement 0 30 18 sacks
6-inch 30 211

How was seal placed: Method A B C D E
 Other _____
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:
Diameter From To Gauge Steel Plastic Welded Threaded
Casing 6-inch +1 172 .250
Liner: 5-inch 206 211 .250
5-inch 164 187 .250
5-inch 192 201 .250

Final location of shoe(s) **172 feet**

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type **304** Material **Stainless**
From To Slot size Number Diameter Tele/pipe size Casing Liner
7 192 12 _____ 5-inch
201 206 16 _____ 5-inch

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Artesian
Yield gal/min Drawdown Drill stem at Time
30 gpm 11 feet _____ 1 hr.
50 gpm 20 feet _____ 3 hours
60 gpm 29 feet _____ 8 hours

Temperature of water **53°** 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 **Surface**
Depth of strata: **3-25 feet**

(9) LOCATION OF WELL by legal description:
County **Clackamas** Latitude _____ Longitude _____
Township **3-South** N or S, Range **4-East** E or W, WM.
Section **5** NE SW
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) **Eagle Crest Mobile Park, Eagle Creek, Oregon 97022**

(10) STATIC WATER LEVEL:
143 ft. below land surface. Date **6-10-87**
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found **187 feet**

From	To	Estimated Flow Rate	SWL
187 feet	192 feet	20 gpm	143
201 feet	206 feet	40 gpm	143

(12) WELL LOG:
Ground elevation _____

Material	From	To	SWL
Clay	0	3	
Cemented gravel & boulders	3	25	11
Cemented gravel	25	50	
Clay; brown	50	54	
Clay; grey	54	79	
Clay; sandy, grey	79	88	
Clay; blue	88	109	
Clay; grey	109	164	
Clay; blue	164	172	
Clay; sandy, grey	172	180	
Clay; grey	180	187	
Sand; coarse, grey	187	192	143
Clay; grey	192	201	
Sand & pea gravel	201	206	143
Clay; grey	206	211	

STEINMAN BROS. DRILLING CO.
Phone: (503) 654-2890
Well # **16-87**
Date started **5-29-87** Completed **6-11-87**

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

Driller's Well #16-87 WWC Number _____
Signed _____ Date _____
Oregon Water Well Constructor's Lic. #1

(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 **Ronald F. McConnell** WWC Number **16-87**
Date **7-3-87**