

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

Linn 1966

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SEP - 2 1993

13S/1E/27b
156111

Revised

WATER RESOURCES DEPT.
 SALEM, OREGON (STAR CARD) #

(1) OWNER: Well Number 2580
 Name Oregon Dept. of Wildlife
 Address 170 NE Vadenburg Ave
 City Corvallis State OR Zip 97330

(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 Hatchery Use

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 450 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10	0	40	Cement	0	40	20 cement
6	40	450	Bore			5 bentonite

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"	2	40	350	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) NONE

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
<u>NONE</u>							

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
100+		450	1 hr.

Temperature of Water 56° 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 Linn Latitude _____ Longitude _____
 Township 13 N or S Range 1 E or W. WM.
 Section 27 NE ¼ NW ¼
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) S. Santiam Hatchery 43182 N. River Dr Sweet Home

(10) STATIC WATER LEVEL:
45 ft. below land surface. Date 6/14/93
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 206'

From	To	Estimated Flow Rate	SWL
206'	206'	3 1/2 gpm	
305'	307'	200 gpm	45

(12) WELL LOG:
 Ground elevation _____

Material	From	To	SWL
Topsoil	0	1	
Sand Gravel large Boulders			
Boulders (6"-2' Basalt Boulders)	1	35	
Blue Sandstone Cong	35	40	
Blue Sandstone Cong	40	450	45

Date started 5/28/93 Completed 6/3/93

(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.
 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 well construction standards. This report is true to the best of my knowledge and belief.
 WWC Number 514
 Signed Belmore Date 8/28/93

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JUN 25 1993 AUG - 3 1993 35/1E/27ba

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

Linn 1966

WATER RESOURCES DEPARTMENT (START CARD) # 56111 SALEM, OREGON

(1) OWNER: Oregon Dept of Wildlife Well Number 2580 Address 170 NE Vadenberg Ave. City Corvallis State OR Zip 97330

(9) LOCATION OF WELL by legal description: County Linn Latitude Longitude Township 13 N or S Range 1 E or W. WM. Section 27 NE 1/4 NW 1/4

(2) TYPE OF WORK: [X] New Well [] Deepen [] Recondition [] Abandon

(3) DRILL METHOD: [X] Rotary Air [] Rotary Mud [] Cable [] Other

(4) PROPOSED USE: [] Domestic [] Community [] Industrial [] Irrigation [] Thermal [] Injection [X] Other Hatching use

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well 450 ft. Explosives used [] Yes [X] No Type Amount

Table with columns: HOLE Diameter, SEAL Material, Amount sacks or pounds. Includes entries for Cement and Bentonite.

How was seal placed: Method [] A [] B [X] C [] D [] E [] Other

Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Includes entries for Casing and Liner.

Final location of shoe(s) NONE

(7) PERFORATIONS/SCREENS: [] Perforations Method [] Screens Type Material

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Includes entry for NONE.

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailer [X] Air [] Flowing Artesian Yield gal/min 100+ Drawdown Drill stem at 450 Time 1 hr.

Temperature of Water 56.0 Depth Artesian Flow Found Was a water analysis done? [] Yes [] No By whom Did any strata contain water not suitable for intended use? [] Too little [] Salty [] Muddy [] Odor [] Colored [] Other Depth of strata:

(10) STATIC WATER LEVEL: 45 ft. below land surface. Date 6/14/93 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 305'

Table with columns: From, To, Estimated Flow Rate, SWL. Includes entry for 305 to 307 with flow rate 200+ and SWL 45.

(12) WELL LOG: Ground elevation

Table with columns: Material, From, To, SWL. Includes entries for Topsoil, Sand, Gravel, large Basalt Boulders, Blue Sandstone Cong.

Date started 5/28/93 Completed 6/3/93

(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.

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

WWC Number 514 Signed Date 6/15/93