

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WELL I.D. # L 46613
START CARD # W136065

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

(1) LAND OWNER US Army Corps Of Engineers Well Number 1
Name US Army Corps Of Engineers
Address 75819 Shortridge Hill Rd.
City Cottage Grove State Or Zip 97424

(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 210 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	18'	Bentonite	0	18'	9
6"	18'	210'	Cement	0	110'	10

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

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	18'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	4"	0	210'		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method Saw
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
100'	210'	1/8"	80	4"		<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
100+		210'	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: 95'

(9) LOCATION OF WELL by legal description:
County Lane Latitude N43 43.184 Longitude W123 03.1
Township 21 N or S Range 3 E or W
Section 28 1/4 _____ 1/4 _____
Tax Lot _____ Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) Cottage Grove Dam Between Dam and Highway

(10) STATIC WATER LEVEL:
0 ft. below land surface. Date 3/26/01
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 95'

From	To	Estimated Flow Rate	SWL
95	100	25gpm	0
140	150	10gpm	
195	200	100gpm	

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Brown Sandstone	0	16	
Blue Sandstone	16	210	
RECEIVED			
MAY 08 2001			
WATER RESOURCES DEPT SALEM, OREGON			
Installed Shale Trap at 110' and cemented up Anular			

Date started 3/16/01 Completed 3/26/01

(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 Scott Hendrick WWC Number 1762 Date 3/28/01

(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 [Signature] WWC Number 1553 Date 3/28/01