

CLAC

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

NOV 29 1988

(START CARD) # 6434

015049 Well Number: 400

(1) OWNER:

Name US FOREST SERVICE Address 2955 N.W. DIVISION STREET City GRESHAM State OREGON Zip 97754

(9) LOCATION OF WELL by legal description:

County Clackamas Township 5S N or S, Range 8Y2 E E or W, WM. Section 35 NW 1/4 NE 1/4 Street Address of Well (or nearest address) Clackamas Lake Work Center

(2) TYPE OF WORK:

[X] New Well [] Deepen [] Recondition [] Abandon

(3) DRILL METHOD

[X] Rotary Air [] Rotary Mud [] Cable [] Other

(4) PROPOSED USE:

[X] Domestic [] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 300 ft. Explosives used [] [X] Type Amount

Table with columns: HOLE Diameter, From, To, SEAL Material, From, To, Amount sacks or pounds. Rows: 12" 0 34' CEMENT 0 34' 20; 10" 34' 200' ; 8" 200' 300'

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

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. Rows for Casing and Liner.

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

[] Perforations Method [] Screens Type Material

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner.

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

[] Pump [] Bailer [X] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem at, Time. Row: 300 GPM, UNKNOWN, 300', 1 hr.

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

(10) STATIC WATER LEVEL:

140' ft. below land surface. Date 11-3-88 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Table with columns: From, To, Estimated Flow Rate, SWL. Rows: 27' 29' 42 GPM; 215' 220' 15 GPM 140'; 275' 280' 285 GPM 140'

(12) WELL LOG:

Table with columns: Material, From, To, SWL. Rows: TOP SOIL 0 1; RED CLAY 1 14; RED-GREY CLAY 14 24; BROKEN GREY BASALT 24 29; HARD GREY BASALT 29 215; HARD BROWN SANDSTONE 215 230; RED ROCK 230 300

Date started 10-12-88 Completed 11-3-88

(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.

Signed Date WWC Number

(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 Date WWC Number 584