

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

APR 22 1993

Start Card # 32652

Desc 1692

WATER RESOURCES DEPT.

(1) OWNER:

Name Laidlaw Water District
Address C/O Pineridge Pump, 1368 SE Reed Mkt. Rd.
City Bend State Or. Zip 97701

Well Number: 60 SALEM 3

(9) LOCATION OF WELL by legal description:

County Deschutes Latitude Longitude
Township 16 Range 12 E or W, WM.
Section 31 NW 1/4 NE 1/4
Tax Lot 1200 Lot 7 Block 7 Subdivision Laidlaw
Street Address of Well (or nearest address) 19835 2nd St.
Tumalo, Oregon-Bend, Or.

(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 school

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 567 ft.
Explosives used Type Amount

Table with columns: HOLE Diameter, SEAL Material, Amount sacks or pounds. Rows: 10" -39 -408, 8" -408 -568

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

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 (8") and Liner (6")

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

Perforations Method Machine
Screens Type Material

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Rows for 385-405 and 525-565

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

Table with columns: Pump, Bailer, Air, Flowing Artesian, Yield gal/min, Drawdown, Drill stem at, Time. Rows for 15 and 150 yield

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
Depth of strata: cemented off 376- 408

(10) STATIC WATER LEVEL:

419 ft. below land surface. Date 4-9-93
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Table with columns: From, To, Estimated Flow Rate, SWL. Row: 443 to 465, 40, 419

(12) WELL LOG:

Table with columns: Material, From, To, SWL. Rows: 8" casing pulled, 20' of 8"x.250 installed, Hole cemented with 2 yds 22sk neet cement, Gray Lava, Brown rock conglomerate/Clay, Red Cinder, Brown Sandstone Conglomerate, Red Cinder Conglomerate

Date started 3-25-93 Completed 4-12-93

(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 1568
Signed David J. Kelson Date 4-14-93

(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 685
Signed [Signature] Date 4-14-93