

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

RECEIVED WATER WELL REPORT
STATE OF OREGON
AUG 18 1980
(Please type or print)

WATER RESOURCES DEPT
(Do not write above this line)

State Well No. 13/35-27
State Permit No. 00504

(1) OWNER:

SALEM, OREGON

Name RE. FURNEY
Address 10275 SE. 242 Boring OR 97009

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☐ Driven ☐
Jetted ☐
Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

8" Diam. from 0 ft. to 280 ft. Gage 277
6" Diam. from 270 ft. to 370 ft. Gage 198
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used STAY + SAW

Size of perforations 3/8" x 1/4" in. by in.
40 perforations from 200 ft. to 210 ft.
40 perforations from 220 ft. to 230 ft.
100 perforations from 240 ft. to 250 ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is
lowered below static level

a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Peller test 80 gal./min. with 0 ft. drawdown after 2 hrs.
Artesian flow g.p.m.
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT
Well sealed from land surface to 30 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 15 sacks
How was cement grout placed? Tremie Pipe
as 12" Starter Pipe was being
Removed
Was a drive shoe used? ☒ Yes ☐ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County CLATSOP Driller's well number
1/4 1/4 Section 17 T. 15 R. 3-E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 220 ft.
Static level 74 ft. below land surface. Date 7/27/80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 370 ft. Depth of completed well 370 ft.

Formation: Describe color, texture, grain size and structure of materials;
and show thickness and nature of each stratum and aquifer penetrated,
with at least one entry for each change of formation. Report each change in
position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Sand	0	2	0
CLAY Yellow	2	10	0
Boulders	10	20	0
GRAVEL CEMENT	20	53	0
Cobbles & CLAY	53	180	0
GRAVEL CEMENT	180	220	0
GRAVEL W/B.	220	230	74
GRAVEL CEMENT	230	280	74
CLAY Blue	280	283	74
CLAY Grey	283	310	74
CLAY Grey SANDY	310	360	74
SAND & GRAVEL	360	368	74
CLAY Grey	368	370	74

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AUG 29 1980

WATER RESOURCES DEPT
SALEM, OREGON

Work started 5/28 1980 Completed 7/28 1980
Date well drilling machine moved off of well 7/28 1980

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision.
Materials used and information reported above are true to my
best knowledge and belief.

[Signed] Thomas Brant Date 8/13, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 246

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is
true to the best of my knowledge and belief.

Name BRANT Well Drilling
(Person, firm or corporation) (Type or print)
Address 28352 SE Church Rd Boring, Ore
[Signed] Brad Brant
(Water Well Contractor)

Contractor's License No. 755 Date 8/13, 1980