

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

WATER WELL REPORT

RECEIVED

IN/19E-21CD

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

WASCO
002714

STATE OF OREGON

(Please type or print)

DEC 2 1977

State Well No.

State Permit No.

(Do not write above this line)

WATER RESOURCES DEPT.

DRILLED

(1) OWNER:

Name Van Harth
Address Rt 3, Box 29
The Dalles, OR 97058

(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
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
10" Diam. from 0 ft. to 98 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type of perforator used

Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to 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

Was a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Air well test 500 gal./min. with 150 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 59 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 11 sacks
Number of sacks of bentonite used in well seal none sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
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 Wasco Driller's well number
SE 1/4 SW 1/4 Section 27 T. 1 N.R. 14 E. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 65 ft.
Static level 250 ft. below land surface. Date 11-14-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 530 ft. Depth of completed well 530 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 |
|---------------------------|------|-----|-----|
| Soil, clay, light brown | 0 | 10 | |
| Clay, brown | 10 | 40 | |
| Sandstone, grey | 40 | 55 | 45 |
| Gravel, large bonded | 55 | 65 | |
| Rock, grey broken | 65 | 90 | |
| Rock, grey | 90 | 125 | |
| Rock, red & black porous | 125 | 130 | |
| Rock, red porous | 130 | 155 | |
| Rock, brown | 155 | 165 | |
| Rock, grey hard | 165 | 190 | |
| Rock, yellow & white clay | 190 | 210 | |
| Rock, decomposed | 210 | 227 | |
| Rock, grey/yellow clay | 227 | 235 | |
| Rock, grey porous | 235 | 260 | |
| Rock, black | 260 | 305 | |
| Rock, grey hard | 305 | 432 | |
| Rock, porous green clay | 432 | 477 | |
| Rock, porous red | 477 | 482 | |
| Rock, porous grey | 482 | 530 | 250 |

Work started Nov. 1 1977 Completed Nov. 14 1977
Date well drilling machine moved off of well Nov. 14 1977

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] Gilbert Clayton Date Nov. 17, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 129

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 Gilbert Clayton Well Drilling
(Person, firm or corporation) (Type or print)

Address Rt 1, Box 61-A, The Dalles, OR 97058

[Signed] Gilbert Clayton
(Water Well Contractor)

Contractor's License No. 569 Date Nov. 17, 1977