

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

WATER WELL REPORT

WASH

STATE OF OREGON

(Please type or print)

010395

State Well No. 15/2w-29ea

State Permit No. _____

(Do not write above this line)

(1) OWNER:

Name John Ellerbrook
Address Route 2, Box 234 A
Hillsboro, Oregon 97123

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Driven Jetted Bored
Dug

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 0 ft. to 520 ft. Gage PVC-200
" Diam. from " ft. to " ft. Gage _____
" Diam. from " ft. to " ft. Gage _____

(6) 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

Is a pump test made? Yes No If yes, by whom?
Yield: airlift 100 gal./min. with 425 ft. drawdown after 2 hrs.
" 50 " 175 " " " "
" 30 " 75 " " " "
Artesian flow _____ g.p.m.
Temperature of water 62° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement grout plus 5% gel
Well sealed from land surface to 520 ft.
Diameter of well bore to bottom of seal 8 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 30 sacks
How was cement grout placed? with dump bailer @ 520'
and displaced into annular bore
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? iron-muddy depth of strata above 500'
Method of sealing strata off cased and grouted
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Washington Driller's well number _____
NE 1/4 SW 1/4 Section 29 T. 1 S R. 2 W. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 520 ft.
Static level 25 ft. below land surface. Date 7/24/80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 75 ft. Depth of completed well 575 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
Previously drilled-8" open hole	0	500	
Soft red clay & broken rock	500	505	
Broken brown basalt w/red clay	505	510	
Gray-black basalt-occ. hard	510	540	10 gpm
Broken brown basalt	540	545	20 gpm
Broken red-brown & red-black basalt	545	555	30 gpm
Gray-black basalt-occ. broken gray basalt	555	575	45 gpm

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JUL 29 1980

WATER RESOURCES DEPT
SALEM, OREGON

Work started 7/21/80 19 Completed 7/24/80 19
Date well drilling machine moved off of well 7/24/80 19

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] Edmund M. Jannsen Date 7/25/80, 19____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 523

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 A. M. JANNSEN WELL DRILLING CO., INC.
(Person, firm or corporation) (Type or print)

Address 21075 SW Tualatin Valley Hwy. Aloha, Or.

[Signed] Edmund M. Jannsen
(Water Well Contractor)

Contractor's License No. 79 Date 7/25/80, 19____