

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

WATER WELL REPORT

07135
CLAC

STATE OF OREGON
(Please type or print)

DEC 19 1979

WATER RESOURCES DEPT
SALEM, OREGON

State Well No.

State Permit No.

25/5E-30

(1) OWNER:

Name Taney Wickerstrom
Address Twbell Rd.
Sandy, Oreg.

(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 ☐
☐ Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 178 ft. Gage 250
4" Diam. from 170 ft. to 225 ft. Gage 160 RVC
" Diam. from " ft. to " ft. Gage "

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used S&W
Size of perforations 1/8 in. by 7 in.
300 perforations from 180 ft. to 225 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? driller
Read: 45 gal./min. with 18 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
" " " " " "
Bailer test 30 gal./min. with 10 ft. drawdown after 2 hrs.
Artesian flow g.p.m.
Temperature of water 53 Depth artesian flow encountered — ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 80 ft.
Diameter of well bore to bottom of seal 8 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 4 sacks at 80' sacks
How was cement grout placed? Tremie pipe
1.5 sacks with 5% bentonite
2.5' to surface.
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: 1/2" minus
Gravel placed from 170 ft. to 225 ft.

(10) LOCATION OF WELL:

County Clack Driller's well number _____
1/4 1/4 Section 30 T. 23 R. 5E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 180' ft.
Static level 14.5 ft. below land surface. Date Aug. 2
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing to bottom

Depth drilled 225 ft. Depth of completed well 225 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
Top soil	0	2	
red clay	2	32	
boulder	32	35	
cluff	35	69	
Volcanic rock	69	88	
Volcanic ash	100	133	
sand stone	135	148	
sandy yellow clay	148	170	145
sand stone	170	220	
blue clay	220	225	
water bearing			

10" hole to 65' set 8" surface pipe
removed after sealing.
8" hole to 130' drove 6" to 178'

Work started July 23 19 79 Completed Aug 2 19 79
Date well drilling machine moved off of well Aug 2 19 79

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] O. O. Olsen Date Aug 2, 19 79
(Drilling Machine Operator)

Drilling Machine Operator's License No. 214

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 Olsen Well Drilling Inc.
(Person, firm or corporation) (Type or print)

Address P.O. Box 268-B Eagle Creek,
97022 Oreg

[Signed] O. O. Olsen (Water Well Contractor)

Contractor's License No. 282 Date Aug 2, 19 79