

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

RECEIVED
NOV 6 1978
STATE OF OREGON
(Please type or print)
WATER RESOURCES DEPT.
(Do not write above this line)
SALEM, OREGON

State Well No. 25/3W-14

State Permit No.

(1) OWNER:

Name Chip Wadley
Address Rt. 3 Box 441-F
Hillsboro OR 97123

(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 ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 1 ft. to 106.6 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 test 10 gal./min. with 0 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water 51 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement grout

Well sealed from land surface to 106.6 ft.

Diameter of well bore to bottom of seal 9" in.

Diameter of well bore below seal 6" in.

Number of sacks of cement used in well seal 16 sacks

How was cement grout placed? Poured

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 Washington Driller's well number 79
1/4 1/4 Section 14 T. 25 R. 3W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 150' ft.

Static level 170 ft. below land surface. Date 10/3/78

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 230 ft. Depth of completed well 230 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	3	
Brown Clay	3	9	
Red Clay Small Gravel	9	21	
Brownish Red Gravel & Clay	21	74	
Light Yellow Clay	74	80	
Small Gravel & Clay Brown	80	88	
Soft Rock Brown	88	92	
Rock Brown Med.	92	104	
Basalt Blue	104	111	
Lava Red, Brown, Gray	111	118	
Basalt Black	118	147	
Lava + mixed Rock	147	153	H2O
Basalt Black	153	175	
Blue Basalt	175	189	
Soapstone + Claystone	189	191	
Black Basalt	191	215	
Blue Basalt Med.	215	230	

Work started 10-3-1978 Completed 10-4-1978

Date well drilling machine moved off of well 10-4-1978

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] H.R. O'Neil Date 10-30-1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1143

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 Submersible Pump & Drilling Co.
(Person, firm or corporation) (Type or print)

Address Rt. 1, Box 84-B Hillsboro, Ore 97123

[Signed] Lancel L. Hely
(Water Well Contractor)

Contractor's License No. 669 Date 10/31, 1978