

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

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

State Well No. 35/3E-11/14
State Permit No. _____

(1) OWNER:

Name STEPHEN ALRED
Address 2302 S.E. 47th
Portland Oregon 97215

(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 0 ft. to 300 ft. Gage 250
4" Diam. from 288 ft. to 308 ft. Gage 180 lb.
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used SAW

Size of perforations 1/16 in. by 5 in.
45 perforations from 288 ft. to 308 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. _____ Set size _____ ft. to _____ ft.
Diam. _____ Set size _____ 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: SALEM gal./min. with _____ ft. drawdown after _____ hrs.

" " " " " "
" " " " " "
Bailer test 20 gal./min. with 12 ft. drawdown after 4 hrs.
Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used 4% Bentonite
Portland Cement
Well sealed from land surface to 160 ft.
Diameter of well bore to bottom of seal 10" 1080-8" 160
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 32 sacks
How was cement grout placed? Grout pump

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: 1/4 pea

Gravel placed from 288 ft. to 308 ft.

(10) LOCATION OF WELL:

County Clackamas Driller's well number _____
1/4 1/4 Section 11/14 T. 3S R. 3E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 303 ft.
Static level 241 ft. below land surface. Date 2/13/79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 308 ft. Depth of completed well 308 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	1	
Brown clay w/ large gravel	1	17	
Brown clay w/ Bricks	17	35	
Conglomerate	35	63	
Brown clay w/ small to large sand	63	90	
Gray clay	90	144	
Gray clay w/ Gravel	144	173	
Blue clay w/ small to large gravel	173	266	
Gray clay w/ sand	266	289	
Blue clay (sticky)	289	301	
Black sand	301	303	241
Blue clay w/ small gravel	303	308	

Work started 1/25/1979 Completed 2/16/79 19

Date well drilling machine moved off of well 2/16/79 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] Michael D. Smith Date 3/2/1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 882

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 Ted Pulliam Well Drilling
(Person, firm or corporation) (Type or print)

Address 18211 S.E. Powell Cresthaz

[Signed] Ted Pulliam
(Water Well Contractor)

Contractor's License No. 616 Date 3-12, 1979