

RECEIVED

WATER WELL REPORT

WATER RESOURCES DEPARTMENT

SALEM, OREGON 97310

within 30 days from the date
of well completion.

OCT 11 1978

STATE OF OREGON

(Please type or print)

WATER RESOURCES DEPT.

SALEM, OREGON

(Do not write above this line)

State Well No.

2514E-2

State Permit No.

05383

(1) OWNER:

Name Harry Chatelain

Address 37071 S.E. Kelso Rd
Boring, Ore 97007

(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 ☒
8" Diam. from 0 ft. to 350 ft. Gage 250
2" Diam. from 350 ft. to 500 ft. Gage 250
6" Diam. from 342 ft. to 500 ft. Gage 250

PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used Torch

Size of perforations 1/8 in. by 4 in.
100 perforations from 365 ft. to 385 ft.
50 perforations from 415 ft. to 425 ft.
75 perforations from 470 ft. to 485 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: 115 gal./min. with 108 ft. drawdown after 8 hrs.

115 " 138 " 8 "

Bailer test 40+ gal./min. with 1 ft. drawdown after 2 1/2 hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement & bent.

Well sealed from land surface to 120 ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 12-8 in.

Number of sacks of cement used in well seal 56 sacks

How was cement grout placed? pressure grout

Was a drive shoe used? ☒ Yes ☐ No Plugs Size: location ft.

Did any strata contain unusable water? ☒ Yes ☐ No

Type of water? not enough depth of strata 100-120

Method of sealing strata off cement & casing

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/8"

Gravel placed from 342 ft. to 500 ft.

(10) LOCATION OF WELL:

County Clack Driller's well number

1/4 1/4 Section 2 T. 2S R. 4E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 80 ft.

Static level 312 ft. below land surface. Date June 30

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing none

Depth drilled 500 ft. Depth of completed well 500 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	21	
Yellow Clay	21	58	WB
Cement gravel	58	121	60
Sandstone	121	148	
Gravel & clay	148	162	
Yellow clay	162	166	
Yellow clay & gravel	166	184	
Red Clay & gravel	184	187	
Sandy Clay & gravel (caving)	187	212	
Sandstone	212	268	
Clay with gravel	268	281	
Sandstone	281	296	
Yellow Clay	296	305	
White Clay	305	319	
Blue Clay	319	365	
Blue Clay & coarse sand	365	385	WB
Blue & gray clay	385	500	372

Work started 4-13 19 78 Completed 6-30 19 78

Date well drilling machine moved off of well 6-30 19 78

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] Ted Pulliam Date 7-15, 19 78
(Drilling Machine Operator)

Drilling Machine Operator's License No. 813

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 Gresham

[Signed] Ted W. Pulliam
(Water Well Contractor)

Contractor's License No. 616 Date 7-15, 19 78