

WATER WELL REPORT

YAMHILL
5227 State Well No. 45/3w-6cc

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

STATE OF OREGON
(Please type or print)

(Do not write above this line)

State Permit No. _____

(1) OWNER:

Name City of Lafayette
Address Lafayette, Or. 97127

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Unknown
Cased Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded

8" Diam. from +1 ft. to 0 ft. Gage .250
7" D. Diam. from 2 1/2 ft. to 242 1/2 ft. Gage .188
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used Torch & Mills knife

Size of perforations 3/8 in. by 6 1/2 in.
_____ perforations from _____ ft. to _____ ft.
160 perforations from 182 ft. to 202 ft.
* 240 perforations from 202 ft. to 242 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? SEI
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" Prior to placing liner "
120 " 127 " 46 "
_____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used _____
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
How was cement grout placed? _____
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 Yamhill Driller's well number 8009
SW 1/4 SW 1/4 Section 6 T. 4S R. 3W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 45 ft.
Static level 45 ft. below land surface. Date 3/28/80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 244 1/2 ft. Depth of completed well 240 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
Unknown			
Well was 227'8" deep on 2-28-80, we bailed it down to 244'6". Bailed out chunks of shale & sandstone and some silty brown sand. It is estimated that there is approximately 60' of 8" casing below ground.			
RECEIVED			
AUG 18 1980			
WATER RESOURCES DEPT SALEM, OREGON			

Work started 3-27 19 80 Completed 8-6 19 80
Date well drilling machine moved off of well 8-6 19 80

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] Stephen Schneider Date 8-13, 19 80
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1090

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 Schneider Equipment, Inc.
(Person, firm or corporation) (Type or print)
Address 2381 River Rd. N.E., St. Paul, Or. 97137

[Signed] Stephen Schneider
(Water Well Contractor)
Contractor's License No. 649 Date 8-13, 19 80