

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

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WATER WELL REPORT STATE OF OREGON

WASH 0116910 pg 1 of 3 2/IW-13B2

State Well No. State Permit No.

(1) OWNER: Name Pilkington Nursery Address

(2) LOCATION OF WELL: County WASH Owner's number, if any- NW 1/4 NE 1/4 Section 13 T. 25 R. 1W W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check): New Well [] Deepening [] Reconditioning [] Abandon [] If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check): Domestic [] Industrial [] Municipal [] Irrigation [] Test Well [] Other [] (5) TYPE OF WELL: Rotary [] Driven [] Cable [] Jetted [] Dug [] Bored []

(6) CASING INSTALLED: Threaded [] Welded [] Diam. from 0 ft. to 92 ft. Gage

(7) PERFORATIONS: Perforated? [] Yes [] No Type of perforator used SIZE of perforations in. by in. perforations from ft. to ft.

(8) SCREENS: Well screen installed [] Yes [] No Manufacturer's Name Type Model No. diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION: Was well gravel packed? [] Yes [] No Size of gravel: Gravel placed from ft. to ft. Was a surface seal provided? [] Yes [] No To what depth? ft. Material used in seal- Did any strata contain unusable water? [] Yes [] No Type of water? Depth of strata Method of sealing strata off

(10) WATER LEVELS: Static level ft. below land surface Date Artesian pressure lbs. per square inch Date

Log Accepted by: [Signed] Date 19 (Owner)

(11) 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. Baller test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [] Yes [] No

(12) WELL LOG: Diameter of well inches. Depth drilled 162 ft. Depth of completed well ft. Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with columns: MATERIAL, FROM, TO. Rows: Sand, clay, and boulders (0-60), Blue Clay (60-90), Sand (90-92), Clay (92-162)

Work started 19 Completed 19

(13) PUMP: Manufacturer's Name Type Jet H.P.

Well Driller's Statement: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME (Person, firm, or corporation) (Type or print) Address Driller's well number [Signed] (Well Driller) License No. Date 19

STATE ENGINEER
Salem, Oregon

WASH OBSERVATION WELL
011696 Well Record

STATE WELL NO. 25/W 1076
COUNTY Washington
APPLICATION NO.

PALPA SITTEL

OWNER: Pittkiner Nursery

MAILING ADDRESS: _____
CITY AND STATE: _____

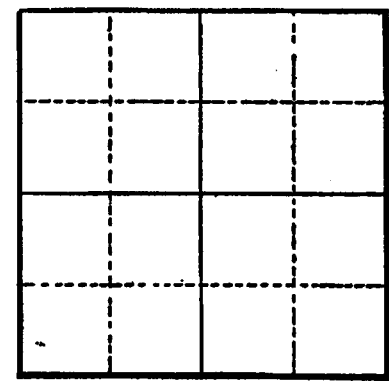
LOCATION OF WELL: Owner's No. _____
_____ 1/4 Sec. _____ T. _____ N. E.
S., R. _____ W., W.M.

Bearing and distance from section or subdivision corner _____

Altitude at well 160 ft.

TYPE OF WELL: drilled Date Constructed _____

Depth drilled 162 ft. Depth cased 92 ft.



Section _____

CASING RECORD: -

FINISH: _____

AQUIFERS: Sand from 90 to 92 ft.

WATER LEVEL: -

PUMPING EQUIPMENT: Type Jet H.P. _____
Capacity _____ G.P.M.

WELL TESTS:
Drawdown _____ ft. after _____ hours _____ G.P.M.
Drawdown _____ ft. after _____ hours _____ G.P.M.

USE OF WATER domestic & irrigation Temp. _____ °F., 19
SOURCE OF INFORMATION U.S.G.S.

DRILLER or DIGGER _____
ADDITIONAL DATA:
Log _____ Water Level Measurements _____ Chemical Analysis X Aquifer Test _____

REMARKS: Reported sand, clay, & boulders from 0 to 60 ft; blue clay from 60 to 90 ft; sand from 90 to 92 ft; clay from 92 to 162 ft; casing pulled back to 92 ft; see table 4 for chemical analysis.

STATIC LEVELS - 3-24-60 - 50.76
6-16-60 - 52.42
8-19-60 - 58.40

STATE ENGINEER
Salem, Oregon

State Well No. 2/1W-13B2

County Washington

Application No. _____

Chemical Analysis

OWNER Pilkington Nursery OWNER'S NO. _____

ANALYST unknown Address _____

Date of Collection _____

Point of Collection _____

	P.P.M.	P.P.M.
Silica (SiO ₂)	23	
Iron (Fe) Total		
Manganese (Mn)		
Calcium (Ca)		
Magnesium (Mg)		
Sodium (Na)		
Potassium (K)		
Bicarbonate (HCO ₃)	171	
Carbonate (CO ₃)		
Sulfate (SO ₄)		
Chloride (Cl)	8.7	
Fluoride (F)		
Nitrate (NO ₃)		
Boron (B)		
Dissolved Solids	253	
Hardness as CaCO ₃	82	
Specific Conductance (Micromhos at 25°C)		
pH		
Percent Sodium		
Sodium Absorption Ratio (S.A.R.)		
CLASS		