

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the  
STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

MARI. 154  
.....

WATER WELL REPORT

RECEIVED

STATE OF OREGON

JUL 26 1977

State Well No. 3511W-33da

(Please type or print)

(Do not write above this line)

WATER RESOURCES DEPT.

State Permit No.

SALEM, OREGON

(1) OWNER:

Name KLUPENGER NURSERY AND GREENHOUSE  
Address R#2 BOX 118, AURORA, ORE.

(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

12" Diam. from +1 ft. to 184.5 ft. Gage 330  
" 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 UOP JOHNSON  
Type STAINLESS STEEL Model No. 184  
Diam. 1 1/2 Slot size 20 Set from 189 ft. to 194 ft.  
Diam. 1 1/2 Slot size 40 Set from 194 ft. to 207 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? STRASSER  
Yield: 1000 gal./min. with 73 ft. drawdown after 2 hrs.  
800 " 59 " 4 "  
520 " 40 " 6 "

Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.

Temperature of water 55 Depth artesian flow encountered ..... ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT  
Well sealed from land surface to 30 ft.  
Diameter of well bore to bottom of seal 16 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 64 sacks  
Number of sacks of bentonite used in well seal ..... sacks  
Brand name of bentonite .....  
Number of pounds of bentonite per 100 gallons  
of water ..... lbs./100 gals.  
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: OBSERVATION WELL

County CLATSOP, MARION Driller's well number 5532  
NE 1/4 SE 1/4 Section 33 T. 3S R. 1W W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 149 ft.  
Static level 50 ft. below land surface. Date 7/11/77  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing .....  
Depth drilled 218 ft. Depth of completed well 207 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
BROWN CLAY	0	25	
BROWN SILT AND SAND	25	60	
BROWN CLAY	60	82	
PACKER SILTY SAND	82	108	
SANDY CLAY	108	111	
BLUE CLAY	111	127	
GREY CLAY AND SAND	127	140	
SAND SILT AND GRAVEL	140	149	
BLACK SAND AND GRAVEL	149	161	
BLACK SAND AND SILT	161	169	
SAND AND GRAVEL	169	178	
BLACK SAND	178	186	
SAND AND GRAVEL	186	208	
GREY CLAY	208	213	
DARK GREEN CLAY	213	218	

Work started JUNE 14 1977 Completed JULY 14 1977

Date well drilling machine moved off of well ..... 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] Floyd Jippel Date JULY 15, 1977  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 941

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 R.J. STRASSER DRILLING CO  
(Person, firm or corporation) (Type or print)

Address 8110 SE SUNSET LANE PORTLAND, ORE.

[Signed] Robert L Strasser  
(Water Well Contractor)

Contractor's License No. 10 Date JULY 15, 1977