

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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED  
JUN 18 1973  
STATE ENGINEER  
SALEM, OREGON

State Well No. 8S/4W-16

State Permit No.

(1) OWNER:

Name Green Villa Farms  
Address Independence Oreg.

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

ev/ Rotary  Driven   
Cable  Jetted   
Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

Threaded  Welded   
" Diam. from 1" ft. to 38x18 ft. Gage 250  
" 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 Johnson  
Type Irrigator Model No. 100  
Diam. 18 Slot size 100 Set from 18ft ft. to 38' 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? Driller  
Yield: 800 gal./min. with 20 ft. drawdown after 4 hrs.

" " " "

Baller test 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 Cement

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 36 in.

Diameter of well bore below seal 36 in.

Number of sacks of cement used in well seal 2Yds 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?  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 18 ft. to 38 ft.

(10) LOCATION OF WELL:

County Polk Driller's well number  
S.W 1/4 N.E. 1/4 Section 16 T8.S R. 4W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 20 ft.

Static level 12 ft. below land surface. Date \_\_\_\_\_

Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing none

Depth drilled 38 ft. Depth of completed well 38 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 sandy blk.            | 0    | 3  |     |
| Sandy loa m-dar k              | 3    | 15 |     |
| Clay brn.                      | 15   | 19 |     |
| Med Conglomerate brn.          | 19   | 24 |     |
| Looser sand & Gravel W.E. grey | 24   | 29 |     |
| Med sand brn. W.E.             | 29   | 32 |     |
| Loose sand & Gravel brn. Med.  | 32   | 37 |     |
| Hard Claystone grey            | 37   | 38 |     |
|                                |      |    |     |
|                                |      |    |     |
|                                |      |    |     |
|                                |      |    |     |
|                                |      |    |     |
|                                |      |    |     |
|                                |      |    |     |
|                                |      |    |     |
|                                |      |    |     |
|                                |      |    |     |

Work started 3/1/73 19 73 Completed 3/30 19 73

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] C.E. Stadel Date 5/17/73, 19 \_\_\_\_\_  
(Drilling Machine Operator) 84

Drilling Machine Operator's License No. \_\_\_\_\_

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. St adeli & Sons Inc.  
(Person, firm or corporation) (Type or print)

Address Silverton, Oreg.

[Signed] Paul R. Stadel (Water Well Contractor)

Contractor's License No. 296 Date 5/17/73 19 \_\_\_\_\_