

The original and first copy of this report are to be filed with the

RECEIVED WATER WELL REPORT WASH STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

SEP 18 1975 (Please type or print) (Do not write above this line)

State Well No. 15/2w-31 State Permit No.

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON

Name Roy J. Malensky Address 20180 S. W. Wright Aloha, Oregon 97005

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL: (4) PROPOSED USE (check):

Rotary [X] Driven [ ] Cable [ ] Jetted [ ] Dug [ ] Bored [ ] Domestic [X] Industrial [ ] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

(5) CASING INSTALLED:

8-5/8" Diam. from 0 ft. to 374 ft. Gage .277

(6) PERFORATIONS:

Type of perforator used Size of perforations in. by in. perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No Manufacturer's Name Type Model No. 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 [X] No If yes, by whom? Yield gal./min. with ft. drawdown after hrs. airlift Bailer test 150 gal./min. with 376 ft. drawdown after 2 hrs. Artesian flow g.p.m. Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement grout & 2% gel Well sealed from land surface to 374 ft. Diameter of well bore to bottom of seal 12 in. Diameter of well bore below seal 8 in. Number of sacks of cement used in well seal 18 13 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 Was a drive shoe used? [ ] Yes [X] No Plugs Size: location ft. Did any strata contain unusable water? [ ] Yes [X] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Washington Driller's well number NE 1/4 SW 1/4 Section 31 T. 1 S R. 2 W W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 375 ft. Static level 24 ft. below land surface. Date 9/15/75 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8" Depth drilled 475 ft. Depth of completed well 475 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.

Table with columns: MATERIAL, From, To, SWL. Rows include: Black clay topsoil, Brown silty clay, Gray silty clay w/sand seams-wood, Gray-black silty sand-wood-occ clay streaks, Gray silty clay-occ. sand & wood, Blue-gray clay w/cemented gravel, Sticky brown clay, Hard sticky multicolored clays, Gritty brown clay-occ. sticky clays, Hard sticky gray-brown & red-brown clay, Gritty brown clay-occ. soft rock fragments, Hard sticky gray-brown clay--

Work started 9/8/85 19 Completed 9/13/75 19 Date well drilling machine moved off of well 9/15/75 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] Date 9/16/75 19 Drilling Machine Operator's License No. 523

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 A. M. JANNSEN DRILLING CO. Address 21075 S.W. TUALATIN VALLEY HWY, ALOHA, ORE. [Signed] Date 9/16/75 19 Contractor's License No. 79

**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)

State Well No. ....

State Permit No. ....

**(1) OWNER:**

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Name Roy Malensky

Address .....

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Cable  dug  Driven  Jetted  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal  Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded

" Diam. from ..... ft. to ..... ft. Gage .....

" Diam. from ..... ft. to ..... ft. Gage .....

" Diam. from ..... ft. to ..... ft. Gage .....

**(6) 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 .....

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: gal./min. with ft. drawdown after hrs.

" " " " " "

" " " " " "

Bailer 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 .....

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

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:**

County ..... Driller's well number .....

1/4 1/4 Section T. R. W.M.

Bearing and distance from section or subdivision corner

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found ..... ft.

Static level ..... ft. below land surface. Date .....

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

**(12) WELL LOG:**

Diameter of well below casing .....

Depth drilled ..... ft. Depth of completed well ..... 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
occ. gritty red-brown clay	220	230	
Gritty red-brown clay w/weathered rock streaks	230	285	
Brown clay & weathered brown bas-alt. occ. firm streaks	285	300	
Gritty red clay	300	320	
Weathered brown basalt w/brown & yellow clay	320	360	
Broken brown basalt	360	365	
Hard coarse grained gray-black basalt	365	380	15 gpm
Hard gray & black basalt-occ. broken zone	380	425	25 gpm
Broken black basalt	425	430	
Hard gray-black basalt w/broken basalt	430	440	30 gpm
Broken black & brown basalt--perforated	440	450	50 gpm
Frac. hd gray-black basalt	450	470	30 gpm
Hard gray basalt	470	475	

Work started ..... 19 Completed ..... 19

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] ..... Date ....., 19.....  
(Drilling Machine Operator)

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 .....  
(Person, firm or corporation) (Type or print)

Address .....

[Signed] .....  
(Water Well Contractor)

Contractor's License No. .... Date ....., 19.....