

RECEIVED

OBSERVATION WELL

LANE

023679

NOTICE TO WATER WELL CONTRACTOR  
AUG 11 1965

The original and first copy of this report are to be filed with the STATE ENGINEER WELL REPORT STATE OF OREGON (Please type or print)

State Well No. 21/3-16 J(2)  
State Permit No. G-1512

(1) OWNER: CITY OF OAKRIDGE #2  
Address OAKRIDGE, ORE,

(2) LOCATION OF WELL: County LANE Driller's well number 4197  
NE 1/4 SE 1/4 Section 16 T. 21S R. 3E W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check): New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]  
Abandonment, describe material and procedure in Item 12.

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

(6) CASING INSTALLED: 16" Diam. from 0 ft. to 198 ft. Gage 317  
24" Diam. from 0 ft. to 20 ft. Gage 340

(7) PERFORATIONS: Perforated? [X] Yes [ ] No  
Type of perforator used STAR  
Size of perforations 3/8 in. by 1/4 in.  
400 perforations from 52 ft. to 60 ft.  
600 perforations from 120 ft. to 135 ft.  
600 perforations from 160 ft. to 170 ft.

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

(9) CONSTRUCTION: Well seal—Material used in seal CEMENT GROUT  
Depth of seal 20 ft. Was a packer used? NO  
Diameter of well bore to bottom of seal 24 in.  
Were any loose strata cemented off? [ ] Yes [X] No Depth  
Was a drive shoe used? [X] Yes [ ] No  
Was well gravel packed? [ ] Yes [X] No Size of gravel:  
Gravel placed from ft. to ft.  
Did any strata contain unusable water? [ ] Yes [X] No  
Type of water? depth of strata  
Method of sealing strata off

(10) WATER LEVELS: Static level 26'6" ft. below land surface Date 7/20/65  
Artesian pressure lbs. per square inch Date

(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: 1000 gal./min. with 66 ft. drawdown after 21 hrs.  
" 720 " 55 " 2 "  
" 410 " 43 " 1 "  
Baller test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water 53 Was a chemical analysis made? [ ] Yes [X] No

(12) WELL LOG: Diameter of well below casing  
Depth drilled 215 ft. Depth of completed well 198 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.

MATERIAL	FROM	TO
LARGE BOULDERS	0	7
GRAVEL AND BOULDERS		
SOME BINDER	7	22
LOOSE GRAVEL AND SAND	22	31
BROWN CLAY AND GRAVEL	31	54
LOOSE GRAVEL	54	57
DIRTY SAND GRAVEL CLAY	57	119
SAND AND GRAVEL	119	140
SILT SAND AND GRAVEL	140	160
SAND AND GRAVEL	160	170
SILT AND SANDY CLAY	170	215

Work started APRIL 14 19 65 Completed JULY 26 19 65  
Date well drilling machine moved off of well JULY 27 19 65

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

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.  
Drilling Machine Operator's License No. 57  
[Signed] Robert J. Strasser (Water Well Contractor)  
Contractor's License No. 10 Date , 19