

RECEIVED

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

OCT 29 1985

WATER RESOURCES DEPARTMENT
PLEASE TYPE or PRINT IN INK

LANE

021830

205/2W-34

(for official use only)

(1) OWNER:

Name MASONIC LODGE - Cottage Grove
Address 820 W MAIN
City Cottage Grove State 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 Air Driven
Rotary Mud Dug
Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Thermal
Irrigation Withdrawal Reinflection
Other
Piezometric Grounding Test

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

6" Diam. from +2 ft. to 63 ft. Gauge 1.250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

Steel Plastic
Threaded Welded

" Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Perforated? Yes No

Size of perforations 3/8 in. by 3/4 in.
160 perforations from 56 ft. to 62 1/2 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ 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?
Flow: _____ gal./min. with _____ ft. drawdown after _____ hrs.
WELL OUTPUT MAY FLUCTUATE
Air test 40 gal./min. with dfill stem at 60 ft. 1 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:

Special standards: Yes No

Well seal—Material used Cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Amount of sealing material 9 1/2 sacks pounds
How was cement grout placed? Pumped then 10" over shot to 20'
Was pump installed? _____ Type _____ HP _____ Depth _____ ft.
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 by legal description:

County LANE 1/4 of Section 34 of
Township 20S, Range 2W, WM.
(Township is North or South) (Range is East or West)

Tax Lot _____ Lot _____ Block _____ Subdivision _____
MAILING ADDRESS OF WELL (or nearest address) 1/4 mile Past Scale station on Row River Rd SW of Bridge

(11) WATER LEVEL OF COMPLETED WELL:

Depth at which water was first found 59 ft.
Static level 11 ft. below land surface. Date 9/28
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 71 ft. Depth of completed well 71 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
TOPSOIL	0	2	
Brown Clay & Gravel	2	17	
Brown Clay	17	56	
Brown Clay w/-	56	59	
FRACTURED GRAVELS	59	62	WB
Cemented FRACTURED GRAVELS	62	71	

Date work started 9/26/85 /completed 9/29/85
Date well drilling machine moved off of well 9/28/85

(unbonded) Water Well Constructor Certification (if applicable):

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 _____

(bonded) Water Well Constructor Certification:

Bond 662-F-655 issued by: TRAVELERS
(number) (Surety Company Name)
On behalf of CHRISTENSEN WELL DRILLING CO.
(type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

(Signed) Stan Christensen & Pals
(Water Well Constructor)
(Dated) 10/5/85

NOTICE TO WATER WELL CONSTRUCTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

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