

NOTICE TO WATER WELL CONTRACTOR
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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WATER WELL REPORT APR 17 1981

STATE OF OREGON
WATER RESOURCES DEPT
SALEM, OREGON
(Please type or print)
(Do not write above this line)

State Well No. 75/3W-10

State Permit No.

(1) OWNER:

Name Keizer Water District
Address 641 Chemawa Rd NE
Salem, 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 Chemically
8" Diam. from 0 ft. to 90 ft. Gage 1250 psi
8" Diam. from 127 ft. to 166 ft. Gage 250"

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Mills Knife
Size of perforations 3/8 in. by 2 in.
450 perforations from 136 ft. to 163 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? Driller + Stettler Supply
Yield: 400 gal./min. with 53 ft. drawdown after 3 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 seal not disturbed
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
How was cement grout placed?
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 Mahon Driller's well number _____
1/4 1/4 Section 10 T. 7S R. 3W W.M.

Bearing and distance from section or subdivision corner well
on east side of 5th Aven. between Dennis
Lane + Honeysuckle st.

(11) WATER LEVEL: Completed well.

Depth at which water was first found begin drilling - 130 ft.
Static level 27 ft. below land surface. Date Mar. 6, 81
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0"
Depth drilled 166 ft. Depth of completed well 166 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 fine-coarse sand w/ small-large gravel	130'	166'	26'
Deepening of a 10" sized hole with 8" casing; 8" casing set to 130' then drilled from 130'-166'. The casing was cut below ground @ 127' level & the excess removed.			
8" P.V.C. pipe with 2-8' shale traps or packers located at 85' & 87' was then installed to 90' to block perforations into casing. These perforations are from 75'-84'. They were the cause of a severe sand problem. After installation of PVC w/ packers, problem no longer existed. Seal on 10" casing was not disturbed.			

Work started Mar. 2 1981 Completed Mar. 27 1981
Date well drilling machine moved off of well Mar. 27 1981

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] Michael Waldrop Date April 5, 1981
(Drilling Machine Operator) 873
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 MIKE WALDROOP WELL DRILLING
(Person, firm or corporation) (Type or print)
Address 4982 REGAL DR. NE
[Signed] Michael Waldrop
(Water Well Contractor)
Contractor's License No. 633 Date April 5, 1981