

WATER WELL CONTRACTOR  
 Final and first copy of this report  
 are to be filed with the  
 RESOURCES DEPARTMENT,  
 SALEM, OREGON 97310  
 in 30 days from the date  
 of well completion.

**RECEIVED**  
 WATER WELL REPORT  
 STATE OF OREGON  
 (Please type or print) JAN 3 1981  
 WATER RESOURCES DEPT  
 SALEM, OREGON

State Well No. 753w-2  
 State Permit No.

**(1) OWNER:**

Name Keizer Water District  
 Address 641 Chemawa Rd. N.E. Salem, Oregon

**(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   
 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 \_\_\_\_\_ 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  
 a pump test made?  Yes  No If yes, by whom?  
 Yield: gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 " " " " " "  
 " " " " " "  
 Per 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  
 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 Marion Driller's well number \_\_\_\_\_  
 1/4 1/4 Section 2 T. 7S R. 3W W.M.  
 Bearing and distance from section or subdivision corner called Toni well located 2 blocks west of N. River Rd on Mainville, 1/2 block South on Toni Ave.

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

Depth at which water was first found \_\_\_\_\_ ft.  
 Static level 26 ft. below land surface. Date 12-17-80  
 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
A 12" well used by Keizer Water District was reconditioned by swabbing & bailing, and chlorinating. The well was drilled in 1943. It was then 135 feet deep with a 20 foot SWL. When checked the well was still 135' deep but the static had dropped to 26'. The only material realized by swabbing was very little gravel & sand & mostly flakes of corrosion. A process of hot chlorination was used to sterilize the well. About 8 lbs. of H.T.H. granular chlorine was mixed with approximately 110 gals. hot water then introduced into well.			

Work started Dec. 14 1980 Completed Dec. 17 1980  
 Date well drilling machine moved off of well Dec. 17 1980

**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 Dec. 20, 1980  
 (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 Dec. 20, 1980