

STATE ENGINEER  
Salem, Oregon

WASH  
5929

# Well Record

STATE WELL NO. 1N/3W-1K(2)  
COUNTY Washington  
APPLICATION NO.

OWNER: North Plains Water Dist. MAILING ADDRESS:

LOCATION OF WELL: Owner's No. CITY AND STATE:

1/4 1/4 Sec. T. N. S., R. E. W., W.M.

Bearing and distance from section or subdivision corner

Altitude at well 190

TYPE OF WELL: Drilled Date Constructed

Depth drilled 710 Depth cased 386

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Section 1

### CASING RECORD:

6 inch

### FINISH:

### AQUIFERS:

do.

### WATER LEVEL:

18 feet below land surface

PUMPING EQUIPMENT: Type turbine H.P.  
Capacity G.P.M.

### WELL TESTS:

Drawdown ft. after hours G.P.M.  
Drawdown ft. after hours G.P.M.

USE OF WATER public supply Temp. °F., 19

SOURCE OF INFORMATION U.S.G.S.

DRILLER or DIGGER

### ADDITIONAL DATA:

Log  Water Level Measurements  Chemical Analysis  Aquifer Test

### REMARKS:

Located 150 feet west of well 1K1



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County Washington

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## Chemical Analysis

OWNER North Plains Water District OWNER'S NO. \_\_\_\_\_

ANALYST U. S. Geological Survey Address Portland, Oregon

Date of Collection 5/20/46

Point of Collection \_\_\_\_\_

	P.P.M.	E.P.M.
Silica (SiO <sub>2</sub> )	49	
Iron (Fe) Total	.03	
Manganese (Mn)		
Calcium (Ca)	15	
Magnesium (Mg)	7.9	
Sodium (Na)	31	
Potassium (K)	9.0	
Bicarbonate (HCO <sub>3</sub> )	136	
Carbonate (CO <sub>3</sub> )		
Sulfate (SO <sub>4</sub> )	2.1	
Chloride (Cl)	23	
Fluoride (F)	.2	
Nitrate (NO <sub>3</sub> )	.1	
Boron (B)	.3	
Dissolved Solids	204	
Hardness as CaCO <sub>3</sub>	70	
Specific Conductance (Micromhos at 25°C)	283	
pH	7.6	
Percent Sodium	45	
Sodium Absorption Ratio (S.A.R.)	1.6	
CLASS		