

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

RECEIVED WATER WELL REPORT

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

STATE OF OREGON
(Please type or print)

Do not write above this line)

SALEM, OREGON

State Well No. 17s/3w-26

State Permit No. LANE 1589

(1) OWNER:

Name Rainbow Water District (City of Spfd.)
Address 1550 North 42nd. Street
Springfield, 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
Cased Jetted
Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
16" Diam. from +4 ft. to 110 ft. Gage 312
14" Diam. from 110 ft. to 280 ft. Gage 312
" 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 Johnson
Type Stainless Steel Model No. 304
Diam. 14 Slot size 25 Set from 280 ft. to 245 ft.
Diam. 14 Slot size 25 Set from 195 ft. to 170 ft.
14 Slot 25 155 110 ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

_____ a pump test made? Yes No If yes, by whom? Driller
Yield: 750 gal./min. with 130 ft. drawdown after 44 hrs.
" " " " " "
" " " " " "
Boiler test _____ gal./min. with _____ ft. drawdown after _____ hrs.
_____ an flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout
Well sealed from land surface to 35 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 18 in.
Number of sacks of cement used in well seal 45 sacks
How was cement grout placed? Pressure Pumped
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: 1/8"
Gravel placed from 35 ft. to 280 ft.

(10) LOCATION OF WELL:

County Lane Driller's well number _____
1/4 Section 26 T. 17S R. 3W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 20 ft.
Static level 31 ft. below land surface. Date 9/10/79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 312 ft. Depth of completed well 280 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
Large Gravel, Brown clay soil	0	5	
Large Gravel, Sand & Gray clay	5	10	
Large Gravel & Sand	10	15	
Gravel Sand & Gray clay	15	20	
Fine gravel & gray clay sandy	20	25	
Fine gravel, sand brown clay	25	55	
Fine gravel, sand brown clay	55	68	
Brown clay	68	70	
Brown sandy clay	70	85	11'
Gray sandy clay	85	107	
Fine sand	107	115	11'
Fine black sand	115	145	
Very fine black sand, lt. clay	145	155	
Fine gravel & sandy clay	155	160	
Coarse Sand, Light clay	160	170	
Fine sand, heavy clay	170	195	
Fine black sand & heavy clay	195	245	
Coarse Sand	245	250	
Fine sand and clay	250	312	31'

Work started 9/5 1979 Completed 11/29 1979
Date well drilling machine moved off of well 11/31 1979

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] Carl Pitcher Date 1/8, 19 80
(Drilling Machine Operator)

Drilling Machine Operator's License No. 386

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 Pitcher Pump & Drilling Company
(Person, firm or corporation) (Type or print)

Address 87829 Greenhill Rd. Eugene, Or 97402

[Signed] Carl Pitcher
(Water Well Contractor)

Contractor's License No. 484 Date 1/8, 19 80