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.

RECEIVED
JAN 10 1980
WATER RESOURCES DEPT
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 17S/3W-26

State Permit No. LANE 11390

(1) OWNER:

Name Rainbow Water District (City of Sprigfield)

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 ☐
Cable ☒   Jetted ☐
☐ b   Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☒ Other ☐

(5) CASING INSTALLED: Threaded ☐ Welded ☒

6 " Diam. from +1 ft. to 312 ft. Gage .250
 " 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 _____
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?

Yield: ____ gal./min. with ____ ft. drawdown after ____ 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 _____
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? Pressure pumped for 50
Pulled all 6" pipe, and abandoned, used
puddled clay to 50' then filled with
cement grout.

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 Lane   Driller's well number

¼ ¼ 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 11' ft. below land surface. Date 8/28/79
Artesian pressure ____ lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 0

Depth drilled 320 ft. Depth of completed well 0 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	
Gray Sandy Clay	85	107	
Fine Sand	107	115	
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 & Clay	250	312	

Work started 7/27 1979 Completed 8/28 19 79
Date well drilling machine moved off of well 8/28 19 79

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] _____ Date 1/8, 1980
(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] _____
(Water Well Contractor)

Contractor's License No. 484 Date 1/8, 1980

(USE ADDITIONAL SHEETS IF NECESSARY)

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