

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.

JUL 20 1977

STATE OF OREGON
(Please type or print)

State Well No. 17/3W-23dbd2

State Permit No. LANE 11334

SALEM, OREGON (Do not write above this line)

Chase Field No. 4

(1) OWNER:

Name Rainbow Water District
Address P.O. Box 8
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 Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

14" Diam. from #1 ft. to 5.5 ft. Gage 250
20" Diam. from 0 ft. to 30 ft. Gage 250
14" Diam. from 225 ft. to 235 ft. Gage 250

(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 Irrigator Model No.
Diam. 14 Slot size 100 Set from 5.5 ft. to 225 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? W.W.
Yield 1150 gal./min. with 150 ft. drawdown after 24 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 Cement
Well sealed from land surface to 30 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal 35 sacks
How was cement grout placed? Pumped from 30' up

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: 1/4-3/8
Gravel placed from 0 ft. to 235 ft.

(10) LOCATION OF WELL:

County Lane Driller's well number Chase F'd #4
SE ¹/₄ NE ¹/₄ Section 23 T. 17S R. 3W W.M.

Bearing and distance from section or subdivision corner
1700' n. of Hayden Br. Rd & 2000' west of Harvest Lane.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 18 ft.
Static level 5 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing
Depth drilled 235 ft. Depth of completed well 235 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
Top Soil	0	4'	
Loose Sand & Gravel	4	14'	
Loose Sand Gravel & Clay	14	28'	
Cemented Sand & Gravel	28	34'	
Loose Sand & Gravel	34	38'	
Sand Gravel & Clay	38	60'	
Loose Sand & Gravel	60	64'	
Cemented Sand & Gravel	64	86'	
Black Rock	86	88'	
Cemented Sand & Gravel	88	110'	
Sand Gravel clay	110	142'	
Loose Sand & Gravel	142	145'	
Cemented Sand & Gravel	145	185'	
Yellow clay & Gravel	185	190'	
Sand Gravel clay	190	220'	
Cemented Sand & Gravel	220	235'	5

Work started 19 Completed 19
Date well drilling machine moved off of well 19

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] Frank Wilson Date 3/25, 1970
(Drilling Machine Operator)

Drilling Machine Operator's License No. 414

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 W.W. Drilling & Pump Ser.
(Person, firm or corporation) (Type or print)

Address 2320 Main St Spfld Ore. 97477

[Signed] Walt Wilson
(Water Well Contractor)

Contractor's License No. 265 Date 3-25, 1970