

WATER WELL DRILLERS REPORT

Do Not State Well No. 8/3W-9H(1)
Fill In State Permit No. GR-12

(1) OWNER:

Name Salem Heights Water District
Address 8725 S. Commercial St.
SALEM, OREGON

(2) LOCATION OF WELL:

County Marion Owner's number, if any— 3
R. F. D. or Street No.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New well ☒ Deepening ☒ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

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

(5) EQUIPMENT:

Rotary ☐
Cable ☒
Dug Well ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☐

FROM 0 ft. to 54 ft. 8" Diam. 5/16" Gage
or Wall
" " " " " "
" " " " " "
" " " " " "
" " " " " "

If gravel packed

Diameter of Bore	from ft.	to ft.
"	"	"
"	"	"
"	"	"
"	"	"
"	"	"

Size of gravel:

Type and size of shoe or well ring

Describe joint Welded

(7) PERFORATIONS:

Type of perforator used None

SIZE of perforations	in., length, by	in.
FROM ft. to ft.	perf per foot	No. of rows
" " "	" " "	" " "
" " "	" " "	" " "
" " "	" " "	" " "
" " "	" " "	" " "

SCREENS:

Give Manufacturer's Name, Model No. and Size None

(8) CONSTRUCTION:

Was a surface sanitary seal provided? ☒ Yes ☐ No To what depth 54 ft.

Were any strata sealed against pollution? ☒ Yes ☐ No
If yes, note depth of strata

FROM 54 ft. to 100 ft.

METHOD OF SEALING Pressure Grouting

(9) WATER LEVELS:

Depth at which water was first found 48' ft.

Standing level before perforating None ft.

Standing level after perforating ft.

Log Accepted by:

[Signed] R. D. Wilson Owner
Dated 9-16-55

(10) WELL TESTS:

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Stettler Bros.
Yield: 85 gal./min. with 0 ft. draw down after 168 hrs.

Artesian flow ☒ g.p.m.

Shut-in pressure ☒ lbs. per square inch.

Bailer test None g.p.m. with ft. drawdown

Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

Was electric log made of well? ☐ Yes ☒ No

(11) WELL LOG:

Diameter of well, 8" inches.

Total depth 243 ft. Depth of completed well 243 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

0 ft. to 9' ft. Surface Clay
9 " 50' " Decomposed Basalt.
50 " 243' " BASALT

Deepened 9-12-55

Ground elevation at well site 425 feet above mean sea level.

Work started April 18 1957 Completed June 10 1957

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME DUFFIELD BROS.
(Person, firm, or corporation) (Typed or printed)

Address 4150 S. 12th St. Salem, Ore

Driller's well number 6-57-1

[Signed] Alvin D. Duffield
(Well Driller)

License No. 15 Dated Sept 16, 1955

CERTIFICATE NO.