

The original and final copy
of this report are to be
filed with the

RECEIVED
JUN 4 - 1971

WATER WELL REPORT

STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97301

within 30 days from the date
of well completion

STATE ENGINEER

SALEM, OREGON (Do not write above this line)

(Please type or print)

02473

CLAC

6-6248

State Well No. 5/1-12 db

State Permit No.

(1) OWNER:

Name Davie DeFrates
Address Rt. 3, Box 249
Malilla, Oregon 97028

(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 ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

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

CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 96 ft. Gage 250
59/16" Diam. from 91 ft. to 126 ft. Gage 10 G.
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Cut by torch
Size of perforations 1/2 in. by 8 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 40 gal./min. with 10 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water 54 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite
Well sealed from land surface to 32 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 2 sacks
Brand name of bentonite Oregon
Number of pounds of bentonite per 100 gallons
of water 200 lbs./100 gals.
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 Clackamas Driller's well number
SE 1/4 NW 1/4 Section 12 T. 5S R. 1E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 115 ft.
Static level 44 ft. below land surface. Date 5/26/71
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 126

Depth drilled 126 ft. Depth of completed well 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
Soil, brown	0	1	
Clay, brown	1	8	
Clay with gravel and cobble rock, brown	8	32	
Gravel, cemented	32	65	
Clay, brown	65	77	
Clay, pink	77	91	
Clay, brown	91	105	
Gritty, clay, brown	105	115	
Sand and gravel med. brown	115	126	44

Work started 5/18 19 71 Completed 5/26 19 71
Date well drilling machine moved off of well 5/26 19 71

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] C. G. Westerberg Date 5/29, 19 71
(Drilling Machine Operator)

Drilling Machine Operator's License No. 527

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 C. G. Westerberg (Type or print)
(Person, firm or corporation)

Address Rt. 1, Box 151, Mulino, Oregon

[Signed] C. G. Westerberg (Water Well Contractor)

Contractor's License No. 86 Date 5/29, 19 71