

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

RECEIVED
SEP 14 1966

WATER WELL REPORT

STATE OF OREGON
STATE ENGINEER
SALEM, OREGON

417

State Well No. 3/17-1 L

State Permit No. G-3911

(1) OWNER:

Name Owen Eakin
Address Grass Valley, Oregon

(2) LOCATION OF WELL:

County Sherman Driller's well number
1/4 1/4 Section 1 T. 35 R. 17 E W.M.
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 12.

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐ Rotary ☒ Driven ☐
Irrigation ☐ Test Well ☐ Other ☐ Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(5) TYPE OF WELL:

(6) CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 18 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) 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.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name
Type Model No.
Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Bentonite
Depth of seal 18 ft. Was a packer used? No
Diameter of well bore to bottom of seal 9" in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 306 ft. below land surface Date 9/8/66
Artesian pressure lbs. per square inch Date

(11) 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 2.5 gal./min. with 1 ft. drawdown after 3 hrs.

Artesian flow None g.p.m. Date Sept 8/1966

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

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 336 ft. Depth of completed well 336 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.

MATERIAL	FROM	TO
Topsoil Clay	0	4
Sandy Clay	4	8
Black Basalt	8	103
Sandstone & Clay	103	197
Black Basalt	197	203
Broken Basalt	203	261
Black Sandstone	261	283
Black Basalt	283	317
Yellow Jasper and	317	327
Gravel		
Broken Basalt &	327	336
water		

Work started 2 Sept 19 66 Completed Sept 7 19 66
Date well drilling machine moved off of well Sept 7 19 66

(13) PUMP:

Manufacturer's Name Burley
Type: Submersible H.P. 3

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. Noted 9/8/66

NAME Grandt Drilling Co WSB
(Person, firm or corporation) (Type or print)

Address Prinville Ore

Drilling Machine Operator's License No. 189

[Signed] J.B. Frechia (Water Well Contractor)

Contractor's License No. 465 Date Sept 8, 19 66