

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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

AUG 1 1975

State Well No. 45/1w-17

State Permit No.

WATER RESOURCES DEPT.

SALEM, OREGON

(1) OWNER:

Name John Singer
Address Rt 1, Box 43
Aurora, Ore. 97002

(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 ☐

CASING INSTALLED:

8" " Diam. from 2 ft. to 163'10" Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Cutting torch

Size of perforations 3/8 in. by 6 in.
344 perforations from 116 ft. to 157'9" 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? driller
Yield: 490 gal./min. with 21 ft. drawdown after 4 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

(9) CONSTRUCTION:

spudded in clay cuttings

Well seal—Material used 25
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons
of water 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: 3/4-1/2
Gravel placed from 0 ft. to 147 ft.

(10) LOCATION OF WELL:

County Marion Driller's well number 7502
1/4 1/4 Section 17 T. 4S R. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 14 ft.
Static level 63 ft. below land surface. Date 6-25-75
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing -

Depth drilled 167 ft. Depth of completed well 165'10" 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
brown soil	0	2	
brown clay	2	9	
silty brown clay	9	14	
hard brown clay	14	26	
silty blue clay	26	33	
sticky gray clay	33	39	
sticky blue clay	39	46	
silty brown clay	46	52	
hard brown sand	52	65	
gritty brown clay	65	80	
gritty blue clay	80	90	
brown sand	90	96	
black sand & gravel	96	108	
blue clay	108	123	
green sticky clay	123	131	
gray gritty clay	131	140	
black sand & gravel	140	167	

Work started 5-20 19 75 Completed 6-26- 1975

Date well drilling machine moved off of well 6-26 19 75

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] Edgar J. Muller Date 7-21- 1975
(Drilling Machine Operator)

Drilling Machine Operator's License No. 5-81

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 Milo Schneider Equipment Co.
(Person, firm or corporation) (Type or print)

Address Star Rt., Box 97, St. Paul, Ore.

[Signed] Milo Schneider
(Water Well Contractor)

Contractor's License No. 387 Date 7-23 1975