

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 - 3 1970
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT

(Please type or print)
write above this line)

CLAG

014300

State Well No.

State Permit No.

4/2-33bd

(1) OWNER: LIBERAL RANCHOS

Name Van Dolah Realty

Address Schurwood, 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 ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

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

CASING INSTALLED:

8" Diam. from 0 ft. to 130'6" ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(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.
perforations from	ft. to	ft.
perforations from	ft. to	ft.

(7) SCREENS:

Well screen installed? ☒ Yes ☐ No

Manufacturer's Name Johnson

Type WW Stainless Steel Model No.

Diam. 8nom Slot size 20 Set from 128 ft. to 137 ft.

Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 16 ft. below land surface Date 7-29-70

Atmospheric pressure lbs. per square inch Date

(9) 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:	gal./min. with	ft. drawdown after	hrs.
80	37	4	
105	88	4	

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date

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

(10) CONSTRUCTION:

Well seal—Material used cement grout

Depth of seal 28 ft.

Diameter of well bore to bottom of seal 12 in.

Were any loose strata cemented off? ☐ Yes ☒ No Depth

Was a drive shoe used? ☒ Yes ☐ No

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.

(11) LOCATION OF WELL:

County Clackamas Driller's well number

S E 1/4 NW 1/4 Section 33 T. 4S R. 2E W.M.

Bearing and distance from section or subdivision corner

On lot 4 Liberal Ranchos plot in the William Russell D.L.C. No.37

(12) WELL LOG:

Diameter of well below casing

Depth drilled 145 ft. Depth of completed well 145 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
gravely soil	0	1.5	
gravel up to 8 in. dia.	1.5	5.5	
boulders & gravel	5.5	10.5	5'
coarse loose gravel	10.5	18	5
hard rocky clay	18	28	
loose gravel	28	30	11
partly cemented gravel	30	45	
brown sandy clay	45	49.5	
cemented gravel	49.5	56	
brown rocky clay	56	64	
grey sandy clay	64	67	
brown rocky clay	67	72	
gravel & water	72	72.5	7
brown rocky clay	72.5	79	
grey clay, few rocks	79	86	
gravel	86	89	
grey sandy clay	89	96	
gravel with sandy clay	96	104	
brown & grey cemented sand	104	107	
gravel with brown clay binder	107	110	

Work started 7-8-1970 Completed 8-5-1970

Date well drilling machine moved off of well 8-5-1970

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] *George Zent* Date 8-5-1970
(Drilling Machine Operator)

Drilling Machine Operator's License No. 213

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 George Zent & Sons
(Person, firm or corporation) (Type or print)

Address 4305 N.E. 44th St. Vancouver, Wn.

[Signed] *George Zent*
(Water Well Contractor)

Contractor's License No. 228 Date 8-5-1970

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

CASING INSTALLED:

Threaded ☐ Welded ☒

8" Diam. from 0 ft. to 130' 6" ft. Gage 250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used

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MATERIAL	From	To	SWL
brown clay & a little gravel	110	128	
sand & water	128	137	16
gray silt	137	145	
The screen is equipped with a 2 1/2 foot extension and a lead packer on top and an 8 ft. tail pipe. Tail pipe and extension are of 7 in. I.D. pipe			

Work started 7-8 1970 Completed 8-5 1970

Date well drilling machine moved off of well 8-5 1970

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] Marlin Zent Date 8-5, 1970
(Drilling Machine Operator)

Drilling Machine Operator's License No. 213

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 George Zent & Sons
(Person, firm or corporation) (Type or print)

Address 4305 N.E. 44th Street

Vancouver, Washington

[Signed] George Zent
(Water Well Contractor)

Contractor's License No. 228 Date 8-5, 1970