

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
STATE OF OREGON APR 3 1973
STATE ENGINEER SALEM, OREGON

State Well No. 4S/11E-14
State Permit No. _____

WASC WATER WELL REPORT
003548

(1) OWNER:

Name Dean Voght/ Sportsmans Park
Address 5016 St. Johns Rd.
Vancouver, Washington 98661

(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

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from 0 ft. to 217 ft. Gage 277
6" Diam. from 0 ft. to 785 ft. Gage 277
" Diam. from " ft. to " ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used torch
Size of perforations 1/4 in. by 10 in.
34 perforations from 765 ft. to 785 ft.
34 perforations from 665 ft. to 685 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: 80 gal./min. with 0 ft. drawdown after 12 hrs.
" " " " " "
" " " " " "
Baller test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 78 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Portland, Cement
Well sealed from land surface to 218 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 4 1/2 yds - 1 & 1/2 grout 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: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Wasco Driller's well number _____
N 1/2 - S 1/2 SW 1/4 Section 14 T. 4S R. 11E W.M.
Bearing and distance from section or subdivision corner
320 Ft. N & 275 Ft. E of SW corner of
N 1/2 - S 1/2 - SW 1/4

(11) WATER LEVEL: Completed well.

Depth at which water was first found 670-770 ft.
Static level 599' 0" ft. below land surface. Date 3-12-73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 806 ft. Depth of completed well 785 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 top soil	0	2	
brown clay	2	5	
brown clay & small gravel	5	15	
red-brown-gray broken decomposed rock	15	39	6'
gray rock med. hard (M)	39	46	
brown & gray broken rock	46	74	
red & brown shale soft w/gray rock layers	74	86	
brown gray rock med.	86	94	
brown & gray porous lava rock soft	94	110	
gray & brown broken rock	110	144	(M)
red & brown shale w/red: brown/gray lava rock lay	144	171	
brown & gray red black broken gritty rock (soft)	171	580	
broken gray basalt	580	620	
gr-br-red-broken gritty rock w/gr broken basalt	620	806	
Work started <u>2-13</u> 19 <u>73</u> Completed <u>3-12</u> 19 <u>73</u>			
Date well drilling machine moved off of well	<u>3-14</u>	<u>19 73</u>	

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] Joe Hansen Date 3-21, 1973
(Drilling Machine Operator)

Drilling Machine Operator's License No. 841

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 Hansen Drilling Co., Inc.
(Person, firm or corporation) (Type or print)

Address 6711 N.E. 58th Ave.

[Signed] Joe C. Hansen
(Water Well Contractor)

Contractor's License No. 400 Date 3-30, 1973