

# WATER WELL REPORT

STATE OF OREGON

RECEIVED

DEC 24 1974

State Well No.

23S/32E-33da

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date  
of well completion.

(Please type or print)

STATE ENGINEER

State Permit No.

16.5' N 1/4 E of SW cor. 1/4 of SE 1/4 sec 33, 23/32E

## (1) OWNER:

Name Harman Schimbecker

Address 8006 NE 125 Ave

Vancouver, Washington

## (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:

14" Diam. from 0 ft. to 257 ft. Gage .025  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

## PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Factory Perforated

Size of perforations 3/16 in. by 3 in. ☒  
11,850 perforations from 20 ft. to 257 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 gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

## (9) CONSTRUCTION:

Well seal—Material used Cement

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 24 in.

Diameter of well bore below seal 24 in.

Number of sacks of cement used in well seal 15 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 minus

Gravel placed from 20 ft. to 257 ft.

## (10) LOCATION OF WELL:

County HARNEY Driller's well number

SE 1/4 SE 1/4 Section 33 T. 23 R. 33 E. W.M.

Bearing and distance from section or subdivision corner 6' So  
20'E of the NW corner of the SE 1/4 of the SE 1/4

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 15 ft.

Static level 7 ft. below land surface. Date 12/18/74

Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:

Diameter of well below casing

Depth drilled 257 ft. Depth of completed well 257 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
Topsoil Sandy	0	5	
Sandstone Brown	5	17	15
Clay Br to Blue	17	43	
Gravel, fine, unconsol.	43	52	
Claystone, hard	52	67	
Gravel, med, unconsol.	67	70	
Sand Black	70	100	
Clay, gray, soft	100	150	
Clay, blue, soft	150	197	
Sandstone, green	197	203	
Gravel, fine	203	205	
Claystone, gray	205	231	
Claystone, brown	231	257	

Work started 12/10 19 74 Completed 12/13 19 74

Date well drilling machine moved off of well 12/13 19 74

## 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] W. A. Smith Date 12/18, 19 74  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 491

## 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 Western Drilling Co.  
(Person, firm or corporation) (Type or print)

Address Box 751

[Signed] John W. McArthur  
(Water Well Contractor)

Contractor's License No. 426 Date 12/18, 19 74