

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

State Well No. 24S/33E-17bd

JUN 2 1978

State Permit No.

WATER RESOURCES DEPT.

SALEM, OREGON

(1) OWNER:

Name Mr. Walter Kleiner

Address 1725- 89th, N.E.
Bellevue, WA. 98004

(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:

Threaded ☐ Welded ☒

16 " Diam. from 0 ft. to 432 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used factory lovuer

Size of perforations 1/8 in. by 2 1/2 in.
12,960 perforations from 120 ft. to 432 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?
manger western water wells

Yield: 746 gal./min. with 182 ft. drawdown after 8 hrs.

" " " "

" " " "

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

Artesian flow g.p.m.

Temperature of water 59 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement grout

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 29 in.

Diameter of well bore below seal 29 in.

Number of sacks of cement used in well seal 7 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: 3/8

Gravel placed from 18 ft. to 437 ft.

(10) LOCATION OF WELL:

County Harney

Driller's well number

S.e. 1/4 n.w. 1/4 Section 17 T. 24 R. 33-e. W.M.

Bearing and distance from section or subdivision corner

14 ft. so. so. east of center of the
n.w. 1/4 of sec. 17- t-24-s/r-33-e.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 76 ft.

Static level 8 ft. below land surface. Date 5/1/78

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 29

Depth drilled 437 ft. Depth of completed well 432 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
top soil	0	4	
cons. sand&gravel	4	12	
tan clay	12	24	
gray&green clay trace s.s.	24	87	
fine sand	87	90	
gray clay stringer black	90	171	
green & gray clay	171	235	
black sand	235	240	
black&gray clay	240	315	
green clay	315	330	
sand&gravel med.	330	337	
pumis&clay gray	337	370	
sandstone&gray clay stri.	370	393	
black sand&gray clay	393	406	
coarse sand&B. cinders	406	430	
green clay	430	437	

Work started 5/1/ 19 78 Completed 5/3/ 19 78

Date well drilling machine moved off of well 5/4/ 19 78

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] Burt W. House Date 5-6, 1978

(Drilling Machine Operator)

Drilling Machine Operator's License No. 1026

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 Water Well Co.

(Person, firm or corporation)

(Type or print)

Address 245 W. Main St. Littleton Colo.

[Signed] James B. Riser

(Water Well Contractor)

Contractor's License No. 657 Date 5/6/78