

WATER WELL REPORT
STATE OF OREGON

(Please type or print)

MAY 15 1978

State Well No. 24S/33E-8ca

State Permit No.

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

(Do not write above this line)

WATER RESOURCES DEPT

(1) OWNER:

Name Mr. Walter Kleiner
Address 1725- 89th. N.E.
Bellevue, Wash. 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 ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

" Diam. from 0 ft. to 364 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

of perforator used factory louvered
Size of perforations 1/8 in. by 2 1/2 in.
9,900 perforations from 12.0 ft. to 364 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? manager western water wells.

Yield: 585 gal./min. with 168 ft. drawdown after 23 hrs.

" " " "

" " " "

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

Artesian flow g.p.m.

Temperature of water 57° Depth artesian flow encountered _____ ft.

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 sack 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 370' ft.

(10) LOCATION OF WELL: #3

County Harney Driller's well number _____
n.e. 1/4 S.W. 1/4 Section 8 T. 24 R. 33 W.M.

Bearing and distance from section or subdivision corner

loc. 28' straight east of the center of
the s.w. 1/4 of sec. 8 - t. 24/r. 33 e.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 7 ft.

Static level 6 ft. below land surface. Date 4/11/78

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 29

Depth drilled 370 ft. Depth of completed well 364 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	2	
med. sand	2	4	
coarse gravel&clay	4	7	6
med. sand	7	14	
gray&green clay	14	80	
sandy gray clay	80	111	
gray clay	111	142	
black clay	142	162	
green clay	162	195	
fine gray sand	195	209	
green clay	209	220	
black clay	220	283	
gray clay	283	312	
coarse sand&med. gravel	312	315	
gray sandstone	315	317	
pumis & clay stringers	317	354	
clay & stringers of sand	354	360	
gray clay	360	370	

Work started 4/11/ 1978 Completed 4/ 13 19 78

Date well drilling machine moved off of well 4/ 14/ 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] Benell J. House Date May 8, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 10 26

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 Wells
(Person, firm or corporation) (Type or print)

Address P.O. Box 294 Burns Oregon

[Signed] James B. Rine
(Water Well Contractor)

Contractor's License No. 659 Date 5-10, 1978