

## 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.

LAKE 745  
WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

JAN 5 1981

State Well No.

State Permit No.

SALEM, OREGON

## (1) OWNER:

Name Robert E. Tuttle  
Address 317 Rock Oregon  
97735

## (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 ☒  
12" Diam. from 0 ft. to 100 ft. Gage 250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

## 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.

## (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.

" " " "

" " " "

Water test 1000 gal./min. with ft. drawdown after 1 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 100 ft.

Diameter of well bore to bottom of seal 15 1/4 in.

Diameter of well bore below seal 10 in.

Number of sacks of cement used in well seal 51 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 Lake Driller's well number 132  
SE 1/4 SE 1/4 Section 16 T. 27S R. 14E W.M.

Bearing and distance from section or subdivision corner

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 186 ft.

Static level 42 ft. below land surface. Date DEC 20-80

Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 212 ft. Depth of completed well 210 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
sandy brown soil	0	5	
brown clay	5	38	
red gravel & green	38	94	
clay conglomerate			
Gray basalt - hard	94	110	
Brown clay	110	135	
Brown sandstone	135	143	
black pea gravel and	143	158	
black sand conglomerate			
green clay	158	162	
Brown shale	162	186	
Brown clay & Brown	186	212	42
py seams w/b			

Work started Dec 19 1980 Completed Dec 20 1980

Date well drilling machine moved off of well Dec 22 1980

## 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] Ston L Adams Date Dec 20, 1980  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1302

## 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 Lyle Adams  
(Person, firm or corporation) (Type or print)

Address Box 467 Christman Valley Ore 97638

[Signed] Lyle Adams  
(Water Well Contractor)

Contractor's License No. 690 Date Dec 22, 1980