

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

RECEIVED

AUG 24 1977

STATE OF OREGON

(Please type or print)

Do not write above this line)

RECEIVED

SEP 30 1977

State Well No.

55/E-8

State Permit No.

SALEM, OREGON

(1) OWNER:

Name Harold Miller

Address

Woodburn, OregonWATER RESOURCES DEPT.
SALEM, OREGON 02398

CLAC

(10) LOCATION OF WELL:

County Clackamas Driller's well number

1/4 1/4 Section 8 T. 5S R. 1E W.M.

Bearing and distance from section or subdivision corner

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Cable ☐ Dug ☐Driven ☐ Jetted ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐ Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

16" Diam. from 0 ft. to 20 ft. Gage 1/4"

12" Diam. from 0 ft. to 310 ft. Gage 1/4"

" Diam. from ft. to ft. Gage "

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.Type of perforator used Pre-perforated pipeSize of perforations 3/16 in. by 2 in.

384 perforations from 64 ft. to 72 ft.

480 perforations from 138 ft. to 148 ft.

1920 perforations from 263 ft. to 303 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 levelWas a pump test made? ☒ Yes ☐ No If yes, by whom? drillerYield: 500 gal./min. with 65 ft. drawdown after 8 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 CementWell sealed from land surface to 19 ft.Diameter of well bore to bottom of seal 12 in.Diameter of well bore below seal 12 in.Number of sacks of cement used in well seal 10 sack

Number of sacks of bentonite used in well seal sack

Brand name of bentonite

Number of pounds of bentonite per 100 gallons

of water Cement plug 308-150 lbs./100 galWas a drive shoe used? ☐ Yes ☒ No Plugs Size: locationDid 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: 3/4Gravel placed from 20 ft. to 310 ft.

(11) WATER LEVEL: Completed well.

Depth at which water was first found ft.

Static level 50 ft. below land surface. Date 7/8/77

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 310 ft. Depth of completed well 310 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
Surface	0	3	
Brown clay	3	18	
Brown sand	18	24	
Blue sandy clay	24	64	
Sand & gravel	64	70	
Brown clay	70	85	
Gravel	85	87	
Grey clay	87	98	
Blue sandy clay	98	108	
Sand	108	115	
Blue clay	115	140	
Sand	140	145	
Blue clay	145	159	
Sandy clay	159	163	
Wood	163	165	
Grey clay	165	185	
Sand	185	186	
Grey clay	186	205	

Sand & small gravel	205	211
Blue clay	211	223
Brown sandy clay	223	260
Sand	260	272
Blue clay	272	285
Sand	285	295
Blue clay-sandy streaks	295	305
Brown clay	305	310

(Person, firm or corporation)

(Type or print)

Address 1780 Tomlin Woodburn, Oregon 97071

[Signed]

John T. Miller
(Water Well Contractor)Contractor's License No. 277 Date August 10, 1977