

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

RECEIVED
STATE OF OREGON
(Please type or print)

NOV - 21 1977 (Do not write above this line)

State Well No. 881W-29

State Permit No.

(1) OWNER:

WATER RESOURCES DEPT.

Name HERBERT HAMPTON SALEM, OREGON
Address GATES OREGON

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

(4) PROPOSED USE (check):

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 253 ft. Gage 250

(6) 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?

Well: gal./min. with ft. drawdown after hrs.

" " " " " "

Ballor test 60+ 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 NO GROUT CEMENT

Well sealed from land surface to 215 ft.

Diameter of well bore to bottom of seal 9 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 40 sacks

How was cement grout placed? not cement up pit

in hole run by up & down then

done casing three cement

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 MARION Driller's well number
1/4 1/4 Section 34 T. 8 R. 1W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft.

Static level 90 ft. below land surface. Date Oct 5/77

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 265 ft. Depth of completed well 265 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
BROWN CLAY	0	48	
BROWN CLAY SAND GRAVEL	48	57	
BROWN CLAY	57	66	
BLUE LAVA ROCK	66	80	
BLUE STONE	80	106	
BROWN STONE	106	124	
BLUE STONE	124	198	
BLACK CLAY	198	215	
BLACK STONE CAVING	215	240	
BLACK BASALT	240	265	

Work started Sept 19 19 77 Completed Oct 5 19 77

Date well drilling machine moved off of well Oct 5 19 77

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] Melvin Search Date Oct 5, 19 77
(Drilling Machine Operator)

Drilling Machine Operator's License No. 699

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 MELVIN SEARCH WELL DRILLING
(Person, firm or corporation) (Type or print)

Address P.O. BOX 432 LEANOR ORE

[Signed] Melvin Search
(Water Well Contractor)

Contractor's License No. 367 Date Oct 5, 19 77