

WATER RESOURCES DEPARTMENT.
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)

WATER RESOURCES DEPT.

State Well No.

State Permit No.

(1) OWNER:

Name John Golden Jr.
Address 33955 N. W. Lone St.
Hillsboro, Oregon 97123

(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:

6" Diam. from 0 ft. to 106 ft. Gage 250
5" Diam. from 400 ft. to 740 ft. Gage 10
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used torch

Size of perforations 1/8 in. by 6 in.
20 perforations from 680 ft. to 700 ft.
20 perforations from 720 ft. to 740 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?

Field: gal./min. with _____ ft. drawdown after _____ hrs.

" " " " " "

" " " " " "

Flow test 1 1/2 gal./min. with 405 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 685 ft.

Diameter of well bore to bottom of seal _____ in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 34 sacks

How was cement grout placed? poured

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.

LOCATION OF WELL:

County Washington Driller's well number _____
1/4 1/4 Section 28 T. 2N R. 2W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 180 ft.
Static level 315 ft. below land surface. Date 9-19-78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 740 ft. Depth of completed well 740 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	19	
Orange clay	19	32	
Red clay	32	47	
Brown clay	47	74	
Brown sandy clay	74	119	
Brown clay	119	173	
Brown sandstone	173	210	
Soft grey basalt	210	228	
Brown lava	228	234	
Brown sandstone	234	261	
Blue basalt	261	313	
Brown lava	313	331	
Blue basalt	331	363	
Brown lava	363	380	
Blue basalt	380	423	
Black basalt	423	433	
Brown clay	433	463	
Blue/brown sandstone & clay	463	740	

Work started 9-16 1978 Completed 9-19 1978

Date well drilling machine moved off of well 9-19 1978

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] TH. Capen Date 9-23-78
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1145

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 Turner Drilling Co. Inc.
(Person, firm or corporation) (Type or print)

Address Rt 1 Box 14 Hillsboro, Ore.

[Signed] Ralph Turner
(Water Well Contractor)

Contractor's License No. 247 Date 9-23, 1978