

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.

RECEIVED
WATER WELL REPORT
 AUG 15 1968 STATE OF OREGON
STATE ENGINEER
SALEM OREGON

WASH
6585

State Well No. 1N/4W-5da

State Permit No. _____

(1) OWNER:

Name ~~XXXXXXXXXXXX~~ Dwayne Heikes
 Address Rte 2 Box 366 Forest Grove, Ore.

(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
6 " Diam. from 0 ft. to 78 ft. Gage 17#
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

(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.
 _____ 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) WATER LEVEL: Completed well.

Static level 40 ft. below land surface. Date 8-2-68
 Artesian pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
_____ gal./min. with _____ ft. drawdown after _____ hrs.
 " " " " " "
 " " " " " "
 Baller test 50 gal./min. with 30 ft. drawdown after 1 hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Cement and mix sand
 Depth of seal 78 feet ft.
 Diameter of well bore to bottom of seal 9 in.
 Were any loose strata cemented off? Yes No Depth _____
 Was a drive shoe used? Yes No
 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.

(11) LOCATION OF WELL:

County Washington Miller's well number _____
 ¼ Section 795 T. 1-N R. 4-W W.M.
 Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 6 inch

Depth drilled 230 ft. Depth of completed well 230 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top soil	0	2	
Yellow clay	2	15	
Red clay	15	25	
Yellow sandy clay	25	70	
Soft brown rock	70	110	
Pink lava	110	130	
Blue hard rock	130	145	
Brown lava rock	145	170	
Brown broken rock	170	180	
Brown lava	180	220	
Blue hard rock	220	230	

Work started 8-1-68 19 _____ Completed 8-2-68 19 _____
 Date well drilling machine moved off of well 8-2-68 19 _____

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] Ralph Turner Date 8-4, 1968
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 254

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

Address Rte 1 Box 141, Hillsboro, Oregon

[Signed] Ralph Turner
 (Water Well Contractor)

Contractor's License No. 247 Date 8-4, 1968