

NOTICE TO WATER WELL CONTRACTOR
 The original and first copy
 of this report are to be
 filed with the
 STATE ENGINEER, SALEM 10, OREGON
 within 30 days from the date
 of well completion.

WATER WELL REPORT

JUN 12 1964
 STATE OF OREGON
 (Please type or print)

State Well No. 611-18D
 State Permit No. _____

(1) OWNER:

Name W.D. Harris
 Address Mt. Angel, Oregon

(2) LOCATION OF WELL:

County Marion Driller's well number _____
 1/4 1/4 Section T. R. W.M.
 Bearing and distance from section or subdivision corner
250 ft. east & 150 ft. south from N.W.
corner of Section 18, T.6 S., R.1 E. of
M.M.

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
 Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
 Cable Jetted
 Dug Bored

(6) CASING INSTALLED:

Threaded Welded
10" Diam. from 14" above to 91'-03" ft. Gage #279
surface
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
 Type of perforator used Mills Knife Perforator
 Size of perforations 3/8 in. by #3 in.
496 perforations from 26 ft. to 88 ft.
 perforations from 8 every 2 ft. ft.
 perforations from _____ ft. to _____ ft.
 perforations from _____ ft. to _____ ft.
 perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed? Yes No
 Manufacturer's Name _____
 Type _____ Model No. _____
 _____ in. Slot size _____ Set from _____ ft. to _____ ft.
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal 3 ft. of concrete & bal.
20 bentonite & puddled clay.
 Depth of seal _____ ft. Was a packer used? Yes No
 Diameter of well bore to bottom of seal 14 in.
 Were any loose strata cemented off? Yes No Depth _____
 Was a drive shoe used? Yes No
 Was well gravel packed? Yes No Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.
 Did any strata contain unusable water? Yes No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

(10) WATER LEVELS:

Static level 14 ft. below land surface Date 5/25/64
 Artesian pressure _____ lbs. per square inch Date _____

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes No If yes, by whom? Drillers
 Yield: 325 gal./min. with 66 ft. drawdown after 8 hrs.
 " 250 " " 54 " " 8 "
 " 100 " " 41 " " 8 "
 Bailor test gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow g.p.m. Date _____
 Temperature of water XX Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing 9 1/2 "
 Depth drilled 163'-05" Depth of completed well 163'-05"
 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Top soil- br.	0	1
Clay- br.	1	10
Conglomerate-course-br.-hard (W.B.)	10	18
Conglom.-med.-grey-med. hard (W.B.)	18	25
Course-conglom.grey-med. hard (W.B.)	25	51
Sandy-clay-light-br.-soft	51	84
Sandstone-light-br.-med.-hard	84	88
Basalt-porous-soft-greyish-br.	88	90
Basalt- " " med.hard-grey (W.B.)	90	110
Basalt-blueish-grey-med.hard	110	122
Basalt-dark-grey-hard	122	137
Basalt-dark-grey-soft-(W.B.)	137	145
Basalt-dark-grey-med.hard-W.B.	145	157
Basalt-dark-grey-hard	157	163

Work started April 30, 1964. Completed May 25, 1964
 Date well drilling machine moved off of well May 25, 1964

(13) PUMP:

Manufacturer's Name Universal
 Type: _____ H.P. _____

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 R. Stadel & Sons
 (Person, firm or corporation) (Type or print)
 Address Rte. 3, Box 169, Silverton, Oregon
 Drilling Machine Operator's License No. 16
 [Signed] Paul R. Stadel
 (Water Well Contractor)
 Contractor's License No. 296 Date June 6, 1964