

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.

MARION...
 BOONE PARK

WATER WELL REPORT

RECEIVED

State Well No. 85/2W-25

STATE OF OREGON

AUG 17 1973

(Please type or print)

State Permit No. G6861

Do not write above this line

STATE ENGINEER

G6861

Well #2 Boone Park Well

SALEM, OREGON

(1) OWNER:

Name City of Aumsville
 Address Aumsville, 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

CASING INSTALLED:

12" Diam. from 0 ft. to 50 ft. Gage 250
 10" Diam. from 0 ft. to 302 ft. Gage 250
 8" Diam. from 301 ft. to 366 ft. Gage 250
 7" O.D. 365 ft. 440 ft. .188

PERFORATIONS:

Type of perforator used Mills 80 ft - 195'
 Size of perforations 3/8 in. by 4 in.
 120 perforations from 80' ft. to 94 ft.
 200 perforations from 140' ft. to 190 ft.
 60 perforations from 301' ft. to 365 ft.
 38 365' 440'

(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? Stettler
 Yield: 320 gal./min. with 125 ft. drawdown after 36 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 Cement & bentonite
 Well sealed from land surface to 80 ft.
 Diameter of well bore to bottom of seal 12 in.
 Diameter of well bore below seal 10 in.
 Number of sacks of cement used in well seal 10 sacks
 Number of sacks of bentonite used in well seal 3 sacks
 Brand name of bentonite National
 Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
 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 643
SE 1/4 SE 1/4 Section 25 T. 8S R. 2W W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 80 ft.
 Static level 14 ft. below land surface. Date 8/1/73
 Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10
 Depth drilled 447 ft. Depth of completed well 447 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
Existing well (12")	0'	60'	13'
Tan clay	60'	80'	
Sandstone & gravel	80'	95'	
Clay (gray-blue)	95'	140'	
Shale with sand layers	140'	195'	10'
Shale (soft-blue)	185'	280'	
Shale (brown)	280'	297'	
Basalt (hard)	297'	302'	10'
Shale (blue)	302'	307'	
Basalt (med. hard)	307'	313'	
Shale (green & blue)	313'	385'	10'
Shale (hard grey)	385'	400'	
Pea gravel	400'	401'	
Shale (hard & gritty)	401'	447'	10'

Grouted in area between existing 12" casing and 10" casing from 80' level to ground level.

Work started 5/13/73 19 Completed 8/1/73 19
 Date well drilling machine moved off of well 8/1/73 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] P. J. Tolmasoff Date 8/15/73
 Drilling Machine Operator's License No. 320

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.
Pete Tolmasoff Well Drilling
 Name _____ (Person, firm or corporation) _____ (Type or print)
 Address Turner, Ore.
 [Signed] Pete J. Tolmasoff (Water Well Contractor)
 Contractor's License No. 410 Date 8/15 1973