

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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

FEB 11 1975

State Well No.

65/W-10ad

STATE ENGINEER SALEM, OREGON

State Permit No.

G 6817

(1) OWNER:

Name City of Mount Angel
Address P.O.Box 105, Mount Angel, Oregon 97362

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [X] Driven []
Cable [X] Jetted []
Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [X]
Irrigation [] Test Well [] Other []

(5) CASING INSTALLED:

12" Diam. from 18" + ft. to 139 ft. Gage .250
Threaded [] Welded [X]

(6) PERFORATIONS:

Perforated? [] Yes [X] 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 [X] 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? [X] Yes [] No If yes, by whom? Driller s
Yard: 800 gal./min. with 100 ft. drawdown after 1 hrs.
700 " " 85 " " 1 "
600 " " 135 " " 46 "

Baller test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water XX Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 139 ft.
Diameter of well bore to bottom of seal 12 1/2 in.
Diameter of well bore below seal 11 7/8 to 14 5/8 " 8" to 6 5/8"
Number of sacks of cement used in well seal 4 1/2 yards XXX sacks
Number of sacks of bentonite used in well seal XX sacks
Brand name of bentonite XX
Number of pounds of bentonite per 100 gallons of water XX lbs./100 gals.
Was a drive shoe used? [] Yes [X] No Plug Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? XX depth of strata XX
Method of sealing strata off XX
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from XX ft. to ft.

(10) LOCATION OF WELL:

County Marion Driller's well number #2
S.E. 1/4 N.E. 1/4 Section 10 T. 6 S. R. 1 W. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found approx. 120 ft.
Static level 90 ft. below land surface. Date 1/4/75
Artesian pressure XX lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 11-7/8"

Depth drilled 650 ft. Depth of completed well 600 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.

Table with columns: MATERIAL, From, To, SWL. Rows include Top soil-brn., Clay-brn., Sandy-clay-brn., Clay & boulders-brn., Clay-brn., Clay & boulders brn., Clay-brn. & soft-, Clay-grey-soft-, Clay & sandstone strks. brn. med., Weathered Basalt-brn. med. hd., Basalt-grey hd., Weathered-Basalt-brn. med. hd., Basalt-grey, hard-, Basalt-grey-hd.-crevicey, Basalt-grey-very hard-, Basalt-grey-very hard-crevicey, Basalt-grey- hard-, Basalt-black-med, hard-, Basalt-grey-hard-crevicey-

Work started approx. 8/26/74 Completed 1/4/75 19
Date well drilling machine moved off of well 1/14/75 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] Charles Stadel Date 1/17/75
(Drilling Machine Operator)

Drilling Machine Operator's License No. 720

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, Inc.
(Person, firm or corporation) (Type or print)

Address Rte. 3, Box 169, Silverton, Oregon 97381

[Signed] Paul R. Stadel
(Water Well Contractor)

Contractor's License No. 296 Date 1/17/75 19

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

WATER WELL REPORT

RECEIVED

Continuation Sheet.

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

STATE OF OREGON FEB 11 1975
(Please type or print) STATE ENGINEER
SALEM, OREGON

State Well No. _____
State Permit No. _____

(1) OWNER:

Name City of Mt. Angel - CONT-
Address _____

(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:

Threaded Welded
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

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?
Yield: gal./min. with ft. drawdown after 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 _____
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
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 _____ Driller's well number # 2
_____ 1/4 Section _____ T. _____ R. _____ W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level _____ ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled _____ ft. Depth of completed well _____ 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
Basalt grey hard	219	289	
Basalt blk. medium	289	295	w.B.
Basalt grey hard crevasy	295	352	
weathered basalt brn med.	352	378	w.B.
Basalt grey hard crevasy	378	430	
Basalt grey med very crev.	430	441	w.B.
basalt grey hard	441	462	
Weathered basalt brn.	462	467	w.B.
Basalt grey hard crevasy	467	582	w.B.
Claystone grey med.	582	650	

Work started _____ 19 _____ Completed _____ 19
Date well drilling machine moved off of well _____ 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] _____ Date _____, 19____
(Drilling Machine Operator)
Drilling Machine Operator's License No. _____

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 _____
(Person, firm or corporation) (Type or print)
Address _____
[Signed] _____
(Water Well Contractor)
Contractor's License No. _____ Date _____, 19____