

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.

3025
MAR 11 1975

WATER WELL REPORT APR 28 1975

STATE OF OREGON STATE ENGINEER

(Please type or print)

SALEM, OREGON

State Well No. 65/1W-46A

State Permit No.

(Do not write above this line)

(1) OWNER: Ray-or-
Name Angela Griesenauer

Address Rt 1 Box 186 Mt Angel, Oregon 97362

(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 200 ft. Gage .250
10" Diam. from 190 ft. to 280 ft. Gage .250
8" Diam. from 262 ft. to 420 ft. Gage .250

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Mills Knife

Size of perforations 1/4 in. by 2 1/2 in.
280 perforations from 420 ft. to 280 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? Driller
Yield: 400 gal./min. with 177 ft. drawdown after 4 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 Bentonite & Puddled clay

Well sealed from land surface to 60 ft.

Diameter of well bore to bottom of seal 16 in.

Diameter of well bore below seal 12" to 200' 10" to 280 8" to 500'

Number of sacks of cement used in well seal sacks

Number of sacks of bentonite used in well seal 5 sacks

Brand name of bentonite Quick Dr Well

Number of pounds of bentonite per 100 gallons of water 100 125 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
NE 1/4 N.W 1/4 Section 4 T. 6S 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 280 ft.

Static level 58 ft. below land surface. Date 3/1/75

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 500 ft. Depth of completed well 500 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
Top soil brn	0	2	
Clay brn.	2	14	
Med conglomerate brn.	14	59	
Course cobble stones brn.	59	64	
Clay brn.	64	67	
Course conglomerate brn.	67	72	
Clay brn	72	80	
grey	80	87	
blue	87	122	
brn.	122	167	167
Clay grey sandy	167	200	
sticky grey	200	230	
brn.	230	280	
Med conglomerate grey W.B.	280	360	
H basalt grey ravelly	360	420	
H. Basalt grey seamy W.B.	420	500	

Work started 9/6/74 19 Completed 3/6/75 19

Date well drilling machine moved off of well 3/7/75 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] C.F. Stadel Date 3/8/75, 19

(Drilling Machine Operator)

Drilling Machine Operator's License No. 84

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 Silverton, Oreg

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

Contractor's License No. 296 Date 3/8/75, 19