

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.

MAR 16 1977
15513

From F.P. Survey located in NW 1/4 SE 1/4
WATER WELL REPORT RECEIVED

STATE OF OREGON

(Please type or print)

(Do not write above this line)

MAR 16 1977

State Well No. 951E'3ca

State Permit No. G-7784

WATER RESOURCES DEPT.

(1) OWNER:

Name Mr. & Mrs. Joseph P. Schmitz
Address 19031 Fern Ridge Rd. S.E., Stayton
97383

(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 136 ft. Gage 250
" 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.

(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.
Air lift 125 gpm from 300' after 1 1/2 hr.
" " " " "
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
Well sealed from land surface to 70 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 18 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: 3/8" and
Gravel placed from 125 ft. to 70 ft.

(10) LOCATION OF WELL:

County Marion Driller's well number 910
NE 1/4 SW 1/4 Section 3 T. 9S R. 1E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 296 ft.
Static level 108 ft. below land surface. Date 2/18/77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 300 ft. Depth of completed well 300 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	0'	2'	
Claystone (red brown)	2'	30'	
Claystone (brown)	30'	40'	
Weathered basalt (broken)	40'	80'	
Boulders & gravel	80'	125'	50'
Claystone with gravel	125'	130'	
Tuffstone	130'	135'	
Basalt (black)	135'	160'	
Basalt (vesicular brown)	160'	165'	
Tuffstone (grey green)	165'	170'	
Tuffstone (brown green)	170'	200'	
Basalt (black-low grade)	200'	225'	
Basalt (hard black)	225'	300'	108'
Main aquifer 296'			

Work started 2/9/77 19 Completed 2/18/77 19

Date well drilling machine moved off of well 2/18/77 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] Pete Tolmasoff Date 2/28, 1977.
Drilling Machine Operator

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.

Name Pete Tolmasoff Well Drilling
(Person, firm or corporation) (Type or print)

Address Turner, Ore.

[Signed] Pete Tolmasoff
(Water Well Contractor)

Contractor's License No. 110 Date 2/28/77, 19