

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

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL RECEIVED
STATE OF OREGON
(Please type or print) JUL 18 1977
(Do not write above this line)

State Well No. 125/lew-1
State Permit No. _____

(1) OWNER:

Name Chas. Carrol
Address Rt. 2, Box 99B
Philomath, or. 97370

(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
6" Diam. from 0 ft. to 20 ft. Gage 250
" 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? G&W
Yield: 90 gal./min. with 100 ft. drawdown after 2 hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

Temperature of water 51 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 5 sacks
How was cement grout placed? pressure

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 Benton Driller's well number _____
1/4 Section 1 T. 12S R. 6W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 180 ft.
Static level 10 ft. below land surface. Date 7/8/77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 185 ft. Depth of completed well 185 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
topsoil	0	1	
gray clay & grit	1	4	
brown clay	4	10	
gray claystone	10	32	
hard gray sandstone	32	42	
hard gray basalt	42	80	
gray basalt & white qtz & limestone	80	115	
broken gray basalt & limestone	115	165	
gray basalt & white qtz baring 90 gpm	165	185	

Work started 7/8/ 1977 Completed 7/8/ 1977

Date well drilling machine moved off of well 7/8/ 1977

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] Ronald S. Witham Date 7/14/ 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 503

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 Raymond C. Gellatly & Ronald S. Witham
(Person, firm or corporation) (Type or print)

Address P.O. Box 1, Philomath, Or.

[Signed] Raymond C. Gellatly
(Water Well Contractor)

Contractor's License No. 77 Date 7/14/77