

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

# WATER WELL REPORT

# RECEIVED

STATE OF OREGON

MAR 22 1977 State Well No.

*375/20E-24U*

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

(Please type or print)

WATER RESOURCES DEPT. State Permit No.

(Do not write above this line)

SALEM, OREGON

*WV Lake 1915*

### (1) OWNER:

Name **BOB WEIR & BILL TRACY**  
Address **Rt. 2 (Crooked Creek)**  
**Lakeview, Oregon 97630**

### (2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

### (3) TYPE OF WELL:

Rotary  Cable  Dug   
Driven  Jetted  Bored

### (4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

### CASING INSTALLED:

16" Diam. from 0 ft. to 63 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? **Contractor**

Yield: 675 gal./min. with 140 ft. drawdown after 21 hrs.  
550 " 127 " 2 "  
400 " 110 " 2 "

Baller test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.

Temperature of water 68° Depth artesian flow encountered ft.

### (9) CONSTRUCTION:

Well seal—Material used **Cement Grout**  
Well sealed from land surface to 30 ft.  
Diameter of well bore to bottom of seal 20 in.  
Diameter of well bore below seal 14 in.  
Number of sacks of cement used in well seal 32 sacks  
Number of sacks of bentonite used in well seal 4 sacks  
Brand name of bentonite **Quick-Gel**  
Number of pounds of bentonite per 100 gallons of water 5 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 **LAKE** Driller's well number **504-77**  
**NW ¼ SE ¼ Section 24 T. 378 R. 20 E. W.M.**  
Bearing and distance from section or subdivision corner

### (11) WATER LEVEL: Completed well.

Depth at which water was first found 120 ft.  
Static level 10 ft. below land surface. Date 3/15/77  
Artesian pressure lbs. per square inch. Date

### (12) WELL LOG:

Diameter of well below casing 14"

Depth drilled 323 ft. Depth of completed well 323 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
Soil Zone	0	3	
Claystone (Brown)	3	63	
Basalt (Fractured)			
Brown to Red (Med. Hd.)	63	120	9
Basalt (Brown) Fractured			
H <sub>2</sub> O Aquifer 60 G.P.M.	120	123	
Basalt Black (Solid)	123	310	
Basalt (Red to Brown)			
Fractured H <sub>2</sub> O Aquifer	310	323	10
675 G.P.M. @ 150 Ft.			

Work started 2/7/ 1977 Completed 3/15/77  
Date well drilling machine moved off of well 3/15/1977

### 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] *Gary Stooksbery* Date 3/15/ 1977  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 801

### 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 **RAPID WATER WELL DRILLING COMPANY**  
(Person, firm or corporation) (Type or print)

Address **545 NORTH G STREET, Lakeview, Ore**

[Signed] *Gary Stooksbery*  
(Water Well Contractor)

Contractor's License No. 652 Date 3/15/1977