



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

STATE OF OREGON

State Well No. ....

(Please type or print)

State Permit No. ....

**RECEIVED**

Do not write above this line

MAY 25 1978

**(1) OWNER:**

Name **John Bayburn** WATER RESOURCES DEPT.  
Address **Route 2, Box 2679** SALEM, OREGON 97850

**(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 **Union** Driller's well number  
¼ ¼ 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
Sand fine gray	135	138	
Sandstone gray	138	141	
Clay hard brown	141	157	
Sand gray	157	164	
Sandy clay	164	167	
Sand and clay	167	170	
Sand and gravel	170	180	
Sandstone soft brown	180	201	
Sand gray coarse	201	214	
Clay hard gray	214	223	
Sandstone soft	223	232	
Clay brown and gray	232	260	
Clay hard brown	260	271	
Silty sand	271	275	
Sand brown	275	279	
Sand and gravel	279	290	
Clay gray	290	297	
Sand and gravel	297	345	

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.....