

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

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97331  
within 30 days from the date  
of well completion

# WATER WELL REPORT

STATE OF OREGON  
(Please type or print)

(Do not write above this line)

UMAT  
327

State Well No. 1W132E-27ab

State Permit No. \_\_\_\_\_

**RECEIVED**

MAR 05 1979

(1) OWNER: WATER RESOURCES DEPT.  
Name FRANKLIN PROJECT SALEM, OREGON  
Address PENDLETON ORE 97801  
P+2 Box 108

(2) TYPE OF WORK (check):  
New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):  
Rotary  Driven  Domestic  Industrial  Municipal   
Cable  Jetted  Irrigation  Test Well  Other   
Dug  Bored

CASING INSTALLED: Threaded  Welded   
14" Diam. from +3 ft. to -87 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 DR pump test made?  Yes  No If yes, by whom? DRILLER  
Yield: 1000 gal./min. with 200 ft. drawdown after 1 hrs.  
" " " " " "  
" " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 61 Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:  
Well seal—Material used PORTLAND CEMENT  
Well sealed from land surface to 87 ft.  
Diameter of well bore to bottom of seal 17 1/2 in.  
Diameter of well bore below seal 12 1/4 in.  
Number of sacks of cement used in well seal 26 sacks  
How was cement grout placed? TRENCH PIPE  
Was a drive shoe used?  Yes  No Plugs 14" 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 UMATILLA Driller's well number \_\_\_\_\_  
NW 1/4 NE 1/4 Section 27 T. 1N R. 32E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.  
Depth at which water was first found 324 ft.  
Static level 72 ft. below land surface. Date 1-25-79  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG: Diameter of well below casing 12 1/4  
Depth drilled 600 ft. Depth of completed well 600 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	0	5	
GRAVEL	5	70	
BASALT Black	70	140	
" Red	140	145	
" GRPY	145	230	
" Red	230	255	
" GREY	255	324	
" Black	324	347	
" GRPY	347	400	
" BROWN	400	430	H20
" Black	430	491	
" BROWN	491	510	
" Black	510	577	
" BROWN	577	593	
" Black	593	600	

Work started 1-18 1979 Completed 1-25 1979  
Date well drilling machine moved off of well 1-25 1979

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] Jerry Hanson Date 1-29, 1979  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 993

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 Gary Burel Well Drilling  
(Person, firm or corporation) (Type or print)  
Address Pendleton Ore  
[Signed] Gary Burel  
(Water Well Contractor)  
Contractor's License No. 544 Date 1-29, 1979