

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.

# WATER WELL REPORT RECEIVED

STATE OF OREGON  
(Please type or print)

MAY 27 1976

(Do not write above this line)

State Well No. 248/4E-30

State District No. \_\_\_\_\_

SALEM, OREGON

*KLAM  
437*

**(1) OWNER:**

Name Crescent Water Association  
Address P. O. Box 123  
Crescent, Oregon 97815

**(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

**(10) LOCATION OF WELL:**

County Klamath Driller's well number 758 (22-CP)  
1/4 - 1/4 Section 30 T. 24S R. 9E W.M.  
Bearing and distance from section or subdivision corner

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

Depth at which water was first found 335 ft.  
Static level 335 ft. below land surface. Date 4/27/76  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 12  
Depth drilled 365 ft. Depth of completed well 365 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
Pumice	0	7	
Hard Boulders	7	18	
Red cinders-large brkn.lava rck	18	50	
Hard basalt-badly fractured	50	69	
Basalt boulders-Loose grey cinders	69	77	
Hard basalt-badly fractured	77	98	
Basalt boulders-Grey lava ash	98	111	
Hard basalt	111	124	
Red cinders	124	143	
Hard basalt - badly fractured	143	150	
Broken grey lava rock	150	196	
Hard black basalt	196	295	
Brown lava rock	295	317	
Hard black basalt	317	335	
Grey lava rck	335	363	
Loose grey cinders	363	365	

Work started 3/15 19 76 Completed 4/27 19 76  
Date well drilling machine moved off of well 4/28/ 19 76

**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] *Arthur J. Swain* Date 5/25, 19 76  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 717

**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 Carter's Drilling & Pump Service  
(Person, firm or corporation) (Type or print)

Address P. O. Box 46 - Springfield, Oregon 97177

[Signed] *James D. Carter*  
(Water Well Contractor)

Contractor's License No. 126 Date 5/25, 19 76

**CASING INSTALLED:**

Threaded  Welded   
12 " Diam. from + 1 ft. to 113 ft. Gage 250  
10 " Diam. from 0 ft. to 202 ft. Gage 250  
" 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? Interstate  
Field: 120 gal./min. with 0 ft. drawdown after 2 1/2 hrs.  
" " " " " " "  
" " " " " " "  
Bailer test 28 gal./min. with 0 ft. drawdown after 1 hrs.  
Artesian flow -- g.p.m. --  
Temperature of water 54° Depth artesian flow encountered -- ft.

**(9) CONSTRUCTION:**

Well seal—Material used Portland Cement  
Well sealed from land surface to 76 ft.  
Diameter of well bore to bottom of seal 16 in.  
Diameter of well bore below seal 15 in. to 113'-12" to 365'  
Number of sacks of cement used in well seal 186 sacks  
Number of sacks of bentonite used in well seal 2 sacks  
Brand name of bentonite National  
Number of pounds of bentonite per 100 gallons of water 133 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.

RECEIVED

RECEIVED OVER THE COUNTER  
SALEM, OREGON  
JUL 20 2007  
WATER RESOURCES DEPT.  
(USE ADDITIONAL SHEETS IF NECESSARY)