

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

RECEIVED WATER WELL REPORT  
LANE 23408 LANE  
STATE OF OREGON

State Well No. 215/34-28

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

DEC 19 1975

(Please type or print)

023408

State Permit No.

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON  
Name U S Army Engineers (Cottage Grove Dam)  
Address Portland, Oregon 97208

(10) LOCATION OF WELL:  
County Lane Driller's well number  
¼ ¼ Section 28 T. 21S R. 3W W.M.  
Bearing and distance from section or subdivision corner

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

(11) WATER LEVEL: Completed well.  
Depth at which water was first found 86 ft.  
Static level 288 ft. below land surface. Date 11/13/75  
Artesian pressure lbs. per square inch. Date

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

(12) WELL LOG: Diameter of well below casing 6"  
Depth drilled 300 ft. Depth of completed well 300 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.

CASING INSTALLED:  
5" Diam. from 0 ft. to 53 1/2 ft. Gage 280  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

MATERIAL	From	To	SWL
Reddish Brown Topsoil	0	4	
Reddish Brown Clay	4	11	
Yellow, Brown, Gray Clay	11	14	
Brown Sandstone	14	45	
<del>Blue</del> Claystone Brown	45	47	
Blue Claystone	47	49	
Blue Sandstone	49	98	
Gray Claystone	98	111	
Blue Gray Sandstone	111	131	
Blue Sandstone	131	162	
Gray Sandstone	162	197	
Blue Sandstone	197	230	
Gray Sandstone	230	282	
Gray Claystone	282	300	

(6) 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.

Work started 11/11/75 19 Completed 11/13/75 19  
Date well drilling machine moved off of well 11/13/75 19

(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.

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] Casey L. Jones Date 11/13/75, 19.....  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 521

(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.  
" " " " " "  
Tested by air, estimate could fluctuate " "  
x Pump test 1/4 gal./min. with 12 ft. drawdown after 1 hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

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 Casey Jones Well Drilling Co., Inc.  
(Person, firm or corporation) (Type or print)  
Address 37115 Immigrant Rd. Pleasant Hill, Oregon  
[Signed] Casey L. Jones  
(Water Well Contractor)  
Contractor's License No. 559 Date 11/13/75, 19.....

(9) CONSTRUCTION:  
Well seal—Material used Cement Grout  
Well sealed from land surface to 52 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 18 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.

(USE ADDITIONAL SHEETS IF NECESSARY)

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