

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) STATE ENGINEER
(Do not write above this line) SALEM, OREGON

OCT 22 1974 State Well No. 18S/2W-34
State Permit No. LANE 15943
67042

(1) OWNER:

Name Pleasant Hill School District #1
Address Pleasant Hill, Oregon 97401

(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

(5) CASING INSTALLED:

Threaded Welded
10" Diam. from + 20" ft. to 199 ft. Gage 279
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Mills
Size of perforations 1/4 in. by 3 in.
240 perforations from 130 ft. to 140 ft.
1080 perforations from 160 ft. to 196 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?
Flow: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Bailer test 46 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 37 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 24 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 Lane Driller's well number _____
_____ 1/4 Section 34 T. 18S R. 2W W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 130 ft.
Static level 90 ft. below land surface. Date 9/30/74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 201 ft. Depth of completed well 201 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
Top Soil	0	2	
Brown Clay	2	37	
Brown Clay & Course Gravel	37	55	
Gray Clay & Course Gravel	55	95	
Boulders Course Gravel	95	104	
Sandstone & Gray Clay	104	131	
Medium Gravel & Black Sand	131	160	
Fine Gravel with course Sand	160	199	

Work started 8/26/74 19 Completed 9/30/74 19
Date well drilling machine moved off of well 9/30/74 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] Burr Ramba Date 10/1/74 19.
(Drilling Machine Operator)
Drilling Machine Operator's License No. 895

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 Rt. 8 Box 695 Pleasant Hill, Oregon 97401
[Signed] Casey Jones
(Water Well Contractor)
Contractor's License No. 559 Date 10/1/74, 19