

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

RECEIVED

WATER WELL REPORT

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date of well completion.

AUG 7 1980 STATE OF OREGON
(Please type or print)

WATER RESOURCES DEPT
SALEM, OREGON
(Do not write above this line)

Lake 519

State Well No. 2bs/16G-14cc
State Permit No. Well No 1 APP G-9886

(1) OWNER:

Name Wayne Stutzman
Address Box 545 Christmas Valley Oregon 97638

(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
Auger Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

14" Diam. from 0 ft. to 75 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(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.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ 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?
Field: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Pump test 1000 gal./min. with 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 75 ft.
Diameter of well bore to bottom of seal 16 1/4 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 27 sacks
How was cement grout placed? pressure grouted

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 Lake Driller's well number 116
SW 1/4 SW 1/4 Section 14 T. 26S R. 16E 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 30 ft. below land surface. Date July 25-80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 186 ft. Depth of completed well 186 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
Sandy soil	0	1	
Brown clay	1	4	
Brown sand	4	8	
Brn clay	8	29	
Gray shale - med	29	70	
Gray Basalt hard	70	76	
Gray lava broken porous	76	86	30
Brown shale - med	86	90	
Gray Basalt - hard	90	96	
Gray lava broken-porous	96	112	30
Gray Basalt - hard	112	123	
Gray lava broken with lava	123	127	30
gravel chips			
Brown shale - med	127	172	
broken Gray Basalt	172	182	
Gray Basalt - hard	182	186	

Work started July 25 1980 Completed July 28 1980
Date well drilling machine moved off of well July 28 1980

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] Ston L Adams Date July 30, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1302

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 Lyle Adams (Type or print)
(Person, firm or corporation)

Address Box 467 Christmas Valley Ore. 97638

[Signed] Lyle Adams (Water Well Contractor)

Contractor's License No. 690 Date July 30, 1980