

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

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
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)

Lake
956

State Well No. 275/17E-8C2

State Permit No. Well #2
6-9114

(1) OWNER:

Name Charles Hefner
Address PO Box 2131
Christmas Valley, Ore 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
Cased Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
14" Diam. from 0 ft. to 102 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
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?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Pump test 200 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 102 ft.
Diameter of well bore to bottom of seal 16.5 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 34 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 101
NE 1/4 SW 1/4 Section 8 T.275 R.17E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 787 ft.
Static level 18 ft. below land surface. Date May 20 1980
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 825 ft. Depth of completed well 825 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 brown soil	0	2	
diatomaceous earth	2	2-6	
dark brown clay	26	31	
Green clay	31	150	
Gray shale-med	150	170	
light gray pumice	170	210	
Semi conglomerated			
Gray shale-med 1 w/B	210	520	18
Green clay	520	740	
Gray basalt-hard	740	787	
red cinder & lava w/B	787	795	18
Gray basalt-hard	795	801	
Broken gray & brown lava w/B	801	825	18

RECEIVED
MAY 20 1980

WATER RESOURCES DEPT
SALEM, OREGON

Work started May 17 1980 Completed May 21 1980
Date well drilling machine moved off of well May 21 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] Lyle Adams Date May 21, 1980
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1396

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 PO Box 122X Christmas Valley, Ore.
[Signed] Lyle Adams (Water Well Contractor)
Contractor's License No. 690 Date May 21, 1980