

RECEIVED

WATER WELL REPORT

Lake
134

WATER RESOURCES DEPARTMENT.

AUG 11 1980

STATE OF OREGON

SALEM, OREGON 97310

within 30 days from the date
of well completion.

WATER RESOURCES DEPT

SALEM, OREGON

(Please type or print)

(Do not write above this line)

State Well No.

27/13E-23 Ad

State Permit No.

G-9204

(1) OWNER:

Name J. CROFOOT P.O. Box 72
Address SILVER LAKE, 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 ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

CASING INSTALLED:

Threaded ☐ Welded ☐

14" Diam. from 0 ft. to 25 ft. Gage 2.250
" Diam. from ft. to ft. Gage
" 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?

Yield: gal./min. with ft. drawdown after hrs.

Blowdown with AIR Foot 21 ft.
" APP 1000 GPM " VISUAL "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 50 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT

Well sealed from land surface to 25 ft.

Diameter of well bore to bottom of seal 12" in.

Diameter of well bore below seal 12" to 150 ft. 10 350

Number of sacks of cement used in well seal 39 sacks

How was cement grout placed? WITH AIR GROUT PUMP

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 1
SE 1/4 NE 1/4 Section 23 T. 27 R. 13 E. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 3.20 ft.
Static level 180 ft. below land surface. Date 7/26/80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12" / 8"

Depth drilled 350 ft. Depth of completed well 350 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
BROWN CLAY	0	21	
BASALT	21	65	
BROKEN ROCK	65	80	
BED CINDER	80	90	
HARD CRYSTAL ROCK	90	185	
HARD BASALT	185	210	
BROKEN ROCK	210	265	
HARD BASALT	265	285	
CEMENT	285	290	
BROKEN LAVA ROCK	290	315	W.B.
MEDIUM GRAVEL	315	325	180
NITRUS BASALT	325	350	
REAMED 12" TO 150"			
FROM 150 TO 350 FT			
8" Hole			

Work started 7/19/1980 Completed 7/26/1980

Date well drilling machine moved off of well 7/29/1980

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] L. C. Hansen Date 7/26/1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1323

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 LEONARD CHRISTENSEN
(Person, firm or corporation) (Type or print)

Address Box 23 SILVER LAKE

[Signed] L. C. Hansen
(Water Well Contractor)

Contractor's License No. 767 Date 7/26/1980