

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)

State Well No. 275/16E-18

State Permit No.

(1) OWNER:

Name James R. Howard
Address Star Route Silverlake, OR. 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 ☐
Jetted ☐
Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

14" Diam. from Above 1 ft. to 100 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

a pump test made? ☐ Yes ☒ No If yes, by whom?

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

" with 160 lbs. A.S. " "

" " " "

Boiler test 750 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 198 ft.

Diameter of well bore to bottom of seal 8 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 50 sacks

How was cement grout placed? Cement was mixed

up. Pipe run down along side

and pressure grouted in.

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
1/4 1/4 Section 18 T. 275R. 16 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.

Static level 18 ft. below land surface. Date 7/12/79

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 600 ft. Depth of completed well 600 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	20	
Grey Stone	20	68	
Green Stone	68	201	
Grey Stone	201	260	
Blue Stone	260	310	
Grey Stone	310	390	
Blue Stone	390	480	
Blue Sand Stone	480	600	

RECEIVED	RECEIVED
JAN 18 1980	JUN 13 1980
WATER RESOURCES DEPT.	WATER RESOURCES DEPT.
SALEM, OREGON	SALEM, OREGON

Work started July 5 1979 Completed July 12 1979

Date well drilling machine moved off of well July 12 1979

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] Melvin Search Date 5/19, 1980

(Drilling Machine Operator)

Drilling Machine Operator's License No. 699

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 Mel Search Well Drilling

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

Address P.O. Box 432 Lebanon, OR.

[Signed] Melvin Search

(Water Well Contractor)

Contractor's License No. 567 Date 5/19, 1980