

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of the 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

JAN 2 1979 STATE OF OREGON
(Please type or print)

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

Lake 1365

State Well No. 285/15E-309d
State Permit No. G-8600

(1) OWNER:

Name KENNETH EMERY
Address Box 57 SILVER LAKE

(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
1 1/2" Diam. from 0 ft. to 103 ft. Gage 350
" 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? Jim Puchert
Yield: 2150 gal./min. with 19 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with " ft. drawdown after " 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 103 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 45 sacks
How was cement grout placed? it was mixed up and poured 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
SE 1/4 NE 1/4 Section 30 T. 27S R. 15 E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 80 ft.
Static level 49 ft. below land surface. Date Nov 19/78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 462 ft. Depth of completed well 462 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
CLAY BROWN	0	10	0
SAND & GRAVEL clay			
BROWN	10	20	
BROWN CLAY	20	22	
BROWN SANDSTONE	22	55	
GRAY SANDSTONE	55	60	
BROWN CONGLOMERATE	60	159	80
BROWN LAVA ROCK	153	159	0
BROWN CONGLOMERATE	159	180	
BLUE LAVA ROCK	180	230	
BROWN LAVA ROCK	220	230	
BLUE LAVA ROCK	230	285	
BROWN LAVA ROCK	285	367	
BLACK LAVA ROCK	367	376	
BROWN CINDER WATER	376	380	49
BROWN LAVA ROCK WATER	380	394	
BEARING BROCKEN			
BLACK LAVA ROCK	394	415	
BROWN LAVA ROCK	415	462	

Work started OCT 7 19 78 Completed NOV 16 19 78
Date well drilling machine moved off of well NOV 19 19 78

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 NOV 29, 19 78
(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 MELVIN SEARCH WELL DRILLING
(Person, firm or corporation) (Type or print)

Address P.O. Box 432 LEBANON ORE

[Signed] Melvin Search
(Water Well Contractor)

Contractor's License No. 567 Date NOV 29, 19 78