

WATER WELL REPORT

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

STATE OF OREGON
(Please type or print)

State Well No. 265/18E-8b
State Permit No. _____

*Lake
655*

(Do not write above this line)

(1) OWNER:

Name Fred Crouch
Address Silver Lake, 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
Cable Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

6" Diam. from 1 ft. to 20 ft. Gage Plastic
" 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.
" _____ " 65 lbs. Air " _____
" _____ " _____ " _____
Peller test 30 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 20 ft.
Diameter of well bore to bottom of seal 6 1/2 in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal 13 sacks
How was cement grout placed? Cement was mixed up & 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 _____
W 1/2 NW 1/4 Section 8 T. 26S. R. 18 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 52 ft.
Static level 56 ft. below land surface. Date 4/25/80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 80 ft. Depth of completed well 80 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
<u>Brown Clay</u>	<u>0</u>	<u>15</u>	
<u>Brown Lava Rock</u>	<u>15</u>	<u>23</u>	
<u>Grey lava Rock</u>	<u>23</u>	<u>80</u>	

Work started 4/20 1980 Completed 4/25 1980
Date well drilling machine moved off of well 4/25 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] Mel Search Date 5/10, 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 Box 4B3 Lebanon, OR.
[Signed] Mel Search
(Water Well Contractor)
Contractor's License No. 567 Date 5/10, 1980