

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.

265/16E-18a

State Permit No.

Lake
527

(1) OWNER:

Name Buz Fine
Address Star Route, Silver Lake, Ore

(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:

Threaded ☐ Welded ☒
14" Diam. from 1 1/2 ft. to 70 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.
" " " " " "
" " " " " "
Pump test 100 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water 59° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Portland Cement
Well sealed from land surface to 70 ft.
Diameter of well bore to bottom of seal 18 in.
Diameter of well bore below seal 14 to 120" 8" to 527 in.
Number of sacks of cement used in well seal 21 sacks
How was cement grout placed? Method C
ORS 537.780
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 _____
NE 1/4 NE 1/4 Section 18 T. 26S R. 16E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 105 ft.
Static level 25' 6" ft. below land surface. Date 10-12-79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 14" to 120"
Depth drilled 527 ft. Depth of completed well 527 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
Soil, Brown	0	6	
Clay, grey	6	64	
Rock, Basalt, Blk, very hard	64	95	
Fractured Basalt w/B	95	105	
Rock, Basalt, Blk	105	143	
Sandstone, Clay conglomerate	143	395	33
Basalt, Blk, Fractured w/B	395	412	28
Sandstone, clay conglom	412	460	
Basalt, Blk, Fractured	460	495	27
Basalt, Blk, very hard	495	506	
Sandstone, clay conglom	506	520	
Sand, coarse w/B	520	527	27

Work started 9-1 1979 Completed 10-12 1979
Date well drilling machine moved off of well 10-12 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] Alvin Schramk Date 10-12, 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 960

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 Schramk's Drilling Service
(Person, firm or corporation) (Type or print)

Address 4911 SW Elkham, Redmond, Ore 97756

[Signed] Alvin Schramk
(Water Well Contractor)

Contractor's License No. 627 Date 10-12, 1979