

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-29

State Permit No. _____

WATER RESOURCES DEPT.

(1) OWNER:

Name DOWERS FARMS INC.

Address STAR RT.
SILVER LAKE, OREGON

(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 ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☐

" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Size 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? DOWERS

Yield: 1300 gal./min. with 61 ft. drawdown after 1 hrs.

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

Artesian flow _____ g.p.m.

Temperature of water 56 Depth artesian flow encountered _____ ft.

CONSTRUCTION:

Well seal—Material used _____

Well sealed from land surface to _____ ft.

Diameter of well bore to bottom of seal _____ in.

Diameter of well bore below seal _____ in.

Number of sacks of cement used in well seal _____ sacks

How was cement grout placed? _____

WELL SEAL UNDISTURBED

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 R-1

CENTER SW 1/4 Section 29 T. 26S R. R16E W.M.

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.

Static level 22 ft. below land surface. Date 6/28/78

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 13" TO 14"

Depth drilled 763 ft. Depth of completed well 140' TO 163'-9" 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
GREEN CLAY + COARSE BLACK SAND	81	147	
PUMICE + GREEN CLAY W/B	147	243	
GREEN CLAY	243	248	
GREEN CLAY + PUMICE CONGL. W/B	248	262	
PUMICE W/B	262	288	
GREEN CLAY + PUMICE W/B	288	327	
GREEN CLAY	327	345	
PUMICE W/B	345	357	
GREEN CLAY + PUMICE W/B	357	374	
PUMICE + GREEN CLAY W/B	374	425	
GREEN CLAY WITH STRIPS OF GRAY CLAY W/B	425	497	
GREEN CLAY	497	565	
GREEN CLAY + PUMICE W/B	565	683	
GREEN CLAY	683	734	
HARD BLACK BR. KEN ROCK W/B	734	763	23'

Work started 6/21 1978 Completed 6/26 1978

Date well drilling machine moved off of well 6/26 1978

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] William D. Williams Date 8/28, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1042

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 W.D. WILLIAMS
(Person, firm or corporation) (Type or print)

Address 3790 N.W. OAK LN. REEDWOOD, OR. 97756

[Signed] William D. Williams
(Water Well Contractor)

Contractor's License No. 665 Date 6-28, 1978