

WATER RESOURCES DEPARTMENT
SALEM, OREGON

WATER RESOURCES DEPT.
SALEM, OREGON

SALEM, OREGON

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

WATER RESOURCES DEPT.

SALEM, OREGON

State Well No. 36533E-9

State Permit No. _____

(1) OWNER:

Name Boaring Springs Rebr.
Address Frederick Glen, Oregon

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Reverse
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 370 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Millslot
Size of perforations _____ in. by _____ in.
1/4 in. perforations from 140 ft. to 370 ft.
1.25 in. perforations from _____ ft. to _____ ft.
mesh 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? Wilson Pump Co.
Yield: 2040 gal./min. with _____ ft. drawdown after _____ hrs.
standing level is 53' with 67' "
drawdown. 75" 5 min. completed.
Ball 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 Bentonite
Well sealed from land surface to 30 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 20 in.
Number of sacks of cement used in well seal _____ sacks
How was cement grout placed? _____

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: pea gravel
Gravel placed from 30 ft. to 418 ft.

(10) LOCATION OF WELL:

County Harney Driller's well number 3358-6
1/4 1/4 Section 9 T. 36 S. R. 33 E 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 _____ ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled _____ ft. Depth of completed well _____ 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
top soil	0	7	
gravel	7	15	
clay	15	22	
gravel	22	56	
sand & sandy clay	56	74	
sand & sandy clay	74	110	
gravel	110	134	
clay	134	138	
sand & sandy clay	138	300	
gravel	300	318	
gravel & sand strata	318	360	
(very hard at 354')	318	360	
sand & sandy clay	360	418	

Work started _____ 19 _____ Completed _____ 19 _____
Date well drilling machine moved off of well _____ 19 _____

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] Eaton Drilling Co. Date _____, 19_____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1259

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 Eaton Drilling Co., Inc. (Type or print)
(Person, firm or corporation)

Address P. O. Box 975 Woodland, Cal. 95695

[Signed] John (Water Well Contractor)

Contractor's License No. 699 Date 7-25, 1978