

RECEIVED

WATER WELL REPORT

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

OCT 18 1977

STATE OF OREGON

(Please type or print)

WATER RESOURCES DEPARTMENT
SALEM, OREGON

State Well No. 2N/23E-3/6a

State Permit No. MARK 507

(1) OWNER:

Name Fairview Ranch
Address Cecil, 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 ☐
Dig ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

CASING INSTALLED:

12" Diam. from 0 ft. to 470 ft. Gage 250
" 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?

gal./min. with ft. drawdown after hrs.
" " " " " "
air 1200 " 215 " 1 "
air 1000 gal./min. with 15 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 470 ft.
Diameter of well bore to bottom of seal 15 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 18 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:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Multnomah Driller's well number
N.E. 1/4 NW 1/4 Section 31 T. 27N. R. 23E. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 657 ft.
Static level 685 ft. below land surface. Date 9-23-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12" 8.780' 10" 7.800' 9.35'

Depth drilled 935 ft. Depth of completed well 935 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
Topsoil	0	140	
Claystone + gravel	140	169	
Claystone, gray	169	238	
Claystone + gravel	238	332	
Rock, black	332	349	
Claystone, white	349	465	
Rock, med. black	465	472	
Basalt	472	657	
Rock, black + blue claystone	657	678	W.B.
Basalt	678	697	
Rock, med. black	697	750	
Basalt, hard	750	791	
Rock, med. black	791	815	W.B.
Basalt, hard gray	815	889	
Rock, black + blue claystone	889	935	W.B.

Work started 8-1 1977 Completed 9-23 1977

Date well drilling machine moved off of well 9-23 1977

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] James T. Litch Date 9-23, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 665

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 TROY GRIFFIN (Type or print)

Address 900 HERMISTON AVE. HERMISTON ORE

[Signed] Troy Griffin (Water Well Contractor)

Contractor's License No. 65 Date 9-23, 1977