

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

STATE ENGINEER, SALEM, OREGON 97111

within 30 days from the date of well completion

SALEM, OREGON

State Well No. 45/1W-19

State Permit No.

(1) OWNER:

Name Ellins Hester
Address Rt. 3, Box 435
Aurora, Ore. 97002

(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 none ft. Gage
" Diam. from ABANDONED ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☐ Yes ☐ No.

Type of perforator used

Size of perforations none 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 none
Type none Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amountt water level is lowered below static level

Was a pump test made? ☐ Yes ☐ No If yes, by whom?
Well: gal./min. with ft. drawdown after hrs.
none " " "
" " " "
Bailer 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 Filled w/ gravel & cutting
Well sealed from land surface to top w/ readmix concrete
Diameter of well bore to bottom of seal 18 in.
Diameter of well bore below seal 2 yds
Number of sacks of cement used in well seal 2 yds sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
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 Clatsop Driller's well number 7589
1/4 1/4 Section 19 T. 4S R. 1W 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 ft.
Depth drilled 328 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	2	
gray clay	2	12	
brown silty clay	12	23	
black sand	23	31	
brown clay	31	50	
gray clay	50	52	
black sand	52	54	
gray clay	54	57	
wood & black sand	57	60	
black sand & gravel (5")	60	66	
brown shale	66	68	
blue sandy clay	68	69	
gray clay	69	71	
black sand & clay light	71	78	
brown clay	78	118	
blue sand clay dry	118	125	
blue green clay	125	139	
cemented gray clay	139	141	
gray shale	141	143	

Work started 11-20 19 74 Completed 6-30 19 75
Date well drilling machine moved off of well 1-2 19 75

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] Edgar J. Mullen Date 7-25, 19 75
(Drilling Machine Operator)

Drilling Machine Operator's License No. 581

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 Milo Schneider Equipment Co.
(Person, firm or corporation) (Type or print)

Address Star Rt., Box 97, St. Paul, Ore.

[Signed] Milo Schneider
(Water Well Contractor)

Contractor's License No. 387 Date 8-8, 19 75

(USE ADDITIONAL SHEETS IF NECESSARY)

Material	From	To
Blue clay	143	234
Blue sandy clay dry	234	238
Blue clay	238	309
Gray sandy clay dry	309	321
Gray clay	321	328