

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

RECEIVED

WATER WELL REPORT

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

STATE OF OREGON
(Please type or print)

State Well No. 5s/1w-33bd
State Permit No. _____

SEP 7 1978

(Do not write above this line)

2153
MARION

(1) OWNER: SALEM, OREGON

Name Fessler Farms #3
Address Rt. 2 Box 282 Woodburn Oregon

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(5) CASING INSTALLED: Threaded Welded
10" Diam. from Plus 1' ft. to 367 ft. Gage .250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS: Perforated? Yes No.
Type of perforator used Mills Knife
Size of perforations 3/16" in. by 2 1/2" in.
152 perforations from 46 ft. to 74 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? Stetler
Yield: 128 gal./min. with 80 ft. drawdown after 14 hrs.
" " " " " "
" " " " " "
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 Cement Grout
Well sealed from land surface to 30' ft.
Diameter of well bore to bottom of seal 15 1/2" in.
Diameter of well bore below seal 12" in.
Number of sacks of cement used in well seal 33 sacks
How was cement grout placed? gravity
Was a drive shoe used? Yes No Plugs Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? Salt depth of strata 362-451'
Method of sealing strata off Cement Grout
Was well gravel packed? Yes No size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:
County MARION Driller's well number _____
S.E 1/4 N.W 1/4 Section 33 T. 5S R1W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 46 ft.
Static level 14 ft. below land surface. Date 6-3-78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 10"
Depth drilled 451 ft. Depth of completed well 180' 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	1	
Clay Brn	1	46	
Conglomerate Brn Med	46	74	
Clay Brn & Sticky	74	91	
Clay Green Med	91	141	
Clay Brn Med	141	249	
Claystone Green Med	249	296	
Clay Brn Soft	296	331	
Clay Green Soft	331	358	
Clay Brn Sticky	358	362	
Basalt Grey Hrd	362	451	
Cement grout was placed from 451' up to 180' with cement bailer			

Work started 3-22-78 19 Completed 6-3-78 19
Date well drilling machine moved off of well 6-3-78 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] Charles E. Stetler Date 8-15-78 19_____
(Drilling Machine Operator)
Drilling Machine Operator's License No. 84

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 West Coast Drilling Co. (Type or print)
(Person, firm or corporation)
Address 220 Academy St. Mt. Angel Ore. 97362
[Signed] Charles E. Stetler (Water Well Contractor)
Contractor's License No. 519 Date 8-15-78, 19____