

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

RECEIVED

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

3/7/77
MARI... State Well No. 551W-34 00
State Permit No. 6-7950

(1) OWNER:
Name Ray Fessler
Address RT. 02 Box 272A Woodburn ORE.

(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
6" Diam. from 320 ft. to 434 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) 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?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
AIR
Boiler test 250 gal./min. with 215 ft. drawdown after 1 1/2 hrs.
Artesian flow g.p.m. _____
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Well seal—Material used Original CEMENT
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 10" TO 430; 6" TO 440
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal 12 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 Marion Driller's well number _____
NW 1/4 NW 1/4 Section 34 T. 55 R. 1w W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 435 ft.
Static level 45 ft. below land surface. Date 4-26-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 440 ft. Depth of completed well 440 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
Clay Green Sticky	320	351	
Clay RED	351	360	
Clay BLUE	360	374	
Clay Red	374	430	
Basalt Grey Hrd	430	435	
Basalt Bk Porous	435	440	W.B.

Work started 4-16 1977 Completed 4-25 1977
Date well drilling machine moved off of well 4-25 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] Steven A. Stadel Date 4/30, 1977.
(Drilling Machine Operator)
Drilling Machine Operator's License No. 860

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 STADELI Drilling Co.
(Person, firm or corporation) (Type or print)
Address 12513 Maschen Rd. NE Silverton
[Signed] Charles E. Stadel
(Water Well Contractor)
Contractor's License No. 519 Date 4-30, 1977