WATER WELL CONTRACTOR
nal and first copy of this report
are to be filed with the
RESOURCES DEPARTMENT,
SALEM, OREGON 97310
thin 30 days from the date
of well completion.

NC

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

RECEIVED JUL 19 1978 WATER RESOURCES DEPT. SALEM, OREGON

MAR 14 1988

State Well No. 6S/3W-13

State Permit No.

(1) OWNER:
Name William S. Downer
Address 9700 River Rd. NE
Brooks, Oregon 97305

(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 ☐

CASING INSTALLED:
Threaded ☐ Welded ☒
10" Diam. from top ft. to 163 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:
Perforated? ☒ Yes ☐ No.
Type of perforator used Mills Knife Perforator
Size of perforations 3/8 in. by 2½ in.
800 perforations from 110 ft. to 160 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? driller
Yield: 650 gal./min. with 5 ft. drawdown after 2 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 Portland Cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 17½ in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 24 sacks
How was cement grout placed? poured in from the top
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 X 2161
¼ ¼ Section 13 T. 6S R. 3W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 99 ft.
Static level 46 ft. below land surface. Date 7/7/78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing
Depth drilled 163 ft. Depth of completed well 163 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	2	
Brown Clay	2	42	
Blue Clay	42	76	
Brown Sand and Gravel with Brown Clay	76	99	
Brown Sand and Gravel	99	163	

Work started 7/6/78 19 Completed 7/7/78 19
Date well drilling machine moved off of well 7/8/78 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] Dallas L Deis (Drilling Machine Operator) Date 7/8/78, 19
Drilling Machine Operator's License No. 752

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 Willamette Drilling Co. (Person, firm or corporation) (Type or print)
Address 1450 Barnick Rd. NE Salem, OR 97303
[Signed] Dallas L Deis (Water Well Contractor)
Contractor's License No. 561 Date 7/8/78, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

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