

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

This log for MARI 2436
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. 552w-13
State Permit No. _____

an addment - per 3/31/81
next to well - Mark Bier
log for Paul Willard's well started 3/14/83 located in same yard

(1) OWNER:

Name Keith Grover
Address 7515 22nd Avenue N.
Salem, Oregon 97303

(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
6" Diam. from +1 ft. to 133 ft. Gage .250
12" Diam. from +4" ft. to +12" ft. Gage .250
" 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 _____ Model No. _____
Type _____ 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: 450 gal./min. with 136 ft. drawdown after 15 hrs.
" " " " " "
" " " " " "
Baller test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION: 6" and 12" wells both side-

Well seal—Material used drilled and sealed with cement
Well sealed from land surface to 22 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 6" & 12" in.
Number of sacks of cement used in well seal 55 sacks
How was cement grout placed? pumped in thru conductor pipe

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: cement mix
Gravel placed from thru 6 inch conductor well at 133'

(10) LOCATION OF WELL:

County Marion Driller's well number 2353
1/4 1/4 Section 13 T.5S R.2W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 78 ft.
Static level 11 ft. below land surface. Date 3/10/80
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 140 ft. Depth of completed well 133 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	
Yellow Clay	2	23	
Blue Clay	23	78	
Black Sand	78	120	
Black Sand and Gravel	120	133	
Brown Sand and Gravel	133	140	

Due to the 12 inch well pumping sand, a 6 inch conductor well was drilled and used to place gravel around the perforations in the 12 inch. The 12 inch well was swabbed and test pumped to try to develop out the sand out. The six inch conductor well was left in for any future sand problems.

RECEIVED
MAR 31 1981
WATER RESOURCES DEPT
SALEM, OREGON

Work started 2/24/81 19 Completed 3/10/81 19
Date well drilling machine moved off of well 3/10/81 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] Don Martin Date 3/11/81, 19____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 536

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. (Type or print)
(Person, firm or corporation)

Address 7365 O'Neil Rd. N.E. Salem, Oregon 97303

[Signed] Dallas J. Bois (Water Well Contractor)

Contractor's License No. 561 Date 3/11/81, 19____

(USE ADDITIONAL SHEETS IF NECESSARY)