

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

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

WATER WELL REPORT

STATE OF OREGON
(Please type or print)
(Do not write above this line)
OCT 19 1977

State Well No. 952W-20bc
State Permit No. NC 14261

(1) OWNER:

Name Terry Hays
Address 12074 Summit Loop
Salem, Oregon

WATER RESOURCES DEPARTMENT SALEM, OREGON

EDUCATION OF WELL:

County Marion Driller's well number
SW 1/4 NW 1/4 Section 20 T. 9S R. 2W W.M.
Bearing and distance from section or subdivision corner

(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 ☐
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(4) PROPOSED USE (check):

CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 1 ft. to 20 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" 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 _____
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 " " " "

Batter test 12 gal./min. with 115 ft. drawdown after 1 hrs.

Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal _____ sacks
How was cement grout placed? Air grout pump

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.

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 95 ft. below land surface. Date 9-22-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 210 ft. Depth of completed well 210 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	1	
Small Cobbles Brown Clay	1	4	
Brown Clay	4	10	
Decomposed Rock	10	14	
Gray Basalt Rock	14	45	
Black Basalt	45	55	
Gray Basalt	55	68	
Black Basalt	68	110	
Black Uscular Basalt	110	130	
Black Basalt	130	210	95'

Work started 9-20 1977 Completed 9-22 1977

Date well drilling machine moved off of well 9-22 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] Darryl Mander Date 9-22, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1033

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 Miller & West
(Person, firm or corporation) (Type or print)

Address 5875 Laffin Rd. Salem

[Signed] Marion E. West
(Water Well Contractor)

Contractor's License No. 30 Date Sept 22 1977