

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.

RECEIVED
WATER WELL REPORT
STATE OF OREGON
WATER RESOURCES DEPT.
SALEM, OREGON
(Please type or print)
(Do not write above this line)

State Well No. 145/12E-36bb
Date Permit No. 6-8258

(1) OWNER:

Name GHM INVESTMENTS / DAN HIEREMAN JR.
Address 538 W. Highland Ave.
Redmond, Oregon 97756

(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
8" Diam. from +2 1/2 ft. to 9 1/2 ft. Gage 250
6" Diam. from 0 ft. to 187 ft. Gage 188
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Factory
Size of perforations 1/8 in. by 4 in.
640 perforations from 147 ft. to 187 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.
" (Blow tested @ 125 gals/min.) "
Bailer test 40 gal./min. with 0 ft. drawdown after 1 1/2 hrs.
Artesian flow g.p.m.
Temperature of water 51 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT
Well sealed from land surface to 92 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 32 sacks
How was cement grout placed? Pressure Grout

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 Deschutes Driller's well number
NW 1/4 NW 1/4 Section 36 T. 14S R. 12E W.M.
Bearing and distance from section or subdivision corner
lots 5 & 6

(11) WATER LEVEL: Completed well.

Depth at which water was first found 165 ft.
Static level 117 ft. below land surface. Date 3/17/78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Cased To Bottom
Diameter of well below casing
Depth drilled 187 ft. Depth of completed well 187 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
<u>OVERBURDEN</u>	<u>0</u>	<u>3</u>	
<u>SANDSTONE & GRAVEL</u>	<u>3</u>	<u>87</u>	
<u>LAVA - mild</u>	<u>87</u>	<u>135</u>	<u>117</u>
<u>SANDSTONE & GRAVEL</u>	<u>135</u>	<u>145</u>	
<u>SANDSTONE</u>	<u>145</u>	<u>187</u>	

Work started 3/15/ 1978 Completed 3/17/ 1978
Date well drilling machine moved off of well 3/17/ 1978

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] Ken Davidson Date 3/28/ 1978
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1148

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 Davidson Drilling Inc.
(Person, firm or corporation) (Type or print)
Address P.O. Box 315 Redmond, Ore. 97756
[Signed] W. Gordon Davidson
(Water Well Contractor)
Contractor's License No. 548 Date 3/28/ 1978