

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

STATE ENGINEER, 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)

RECEIVED Harney 10/1
JAN 24 1974 State Well No. 22S/31E-27
STATE ENGINEER State Permit No. _____
SALEM, OREGON

(1) OWNER:

Name Thad Geer
Address Box 132 Burns, Oregon 97720

(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 ☒
12" Diam. from 0 ft. to 18 1/2 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? Ferry
Yield: 120 gal./min. with 16 ft. drawdown after 2 1/2 hrs.

" " " "

Bailer test 60 gal./min. with 3 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water 57° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement grout

Well sealed from land surface to 18 1/2 ft.

Diameter of well bore to bottom of seal 16 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 8 sacks

Number of sacks of bentonite used in well seal None sacks

Brand name of bentonite

Number of pounds of bentonite per 100 gallons

of water lbs./100 gals.

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 Harney Driller's well number
SE 1/4 NE 1/4 Section 27 T. 22 R. 31 W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 70 ft.
Static level 58 ft. below land surface. Date 11-29-73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 155' 12" ft. Depth of completed well 400' 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	6	
Red lava rock	6	40	
Gray lava rock	40	70	70
Brown sand stone	70	155	
Tan sand stone	155	355	
Red clay	355	400	
0'-18 1/2'	16"		
18 1/2'-155'	12"		
155'-400'	8"		

Work started 11-16- 19 73 Completed 11-21- 19 73

Date well drilling machine moved off of well 11-21- 19 73

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] William D. Allen Date 11-29- 19 73
(Drilling Machine Operator)

Drilling Machine Operator's License No. 803

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

Address 626 NW Pershall Way Redmond, Ore.

[Signed] Davidson Davidson
(Water Well Contractor)

Contractor's License No. 548 Date 12-12, 19 73