

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)

Harm
198

State Well No. *225/32 1/2 E - 26 ab*

State Permit No. _____

(1) OWNER:

Name Donald Toelle
Address st. rt. 2- 192 Cowcreek Road
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 Cable
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 60 ft. Gage 0.250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used factory cut
Size of perforations 1/8 in. by 3 in.
912 perforations from 20 ft. to 60 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? Aqua Sales Inc.
650 gal./min. with 106 ft. drawdown after 7 hrs.
" " " " " "
" " " " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
_____ g.p.m.
Temperature of water 51 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement Grout
Well sealed from land surface to 20 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 25 sacks
How was cement grout placed? from the bottom upwardly
with pressure grout pump & trieme 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: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Harney Driller's well number 2
NW 1/4 NE 1/4 Section 26 T. 225 R. 32 1/2 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 8 ft.
Static level 10 ft. below land surface. Date 11/18/80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12"
Depth drilled 260 ft. Depth of completed well 260 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
SOIL)	18	
GRAVEL (MED)	8	11	
CLAY (BROWN)	11	25	
PUMICE (GRAY)	25	32	24
CLAY (GREEN)	32	84	24
ROCK (SHALE)	84	86	24
CLAY (GREEN)	86	97	17
CLAY (BROWN)	97	118	17
CLAY GREEN	118	170	14
CLAYSTONE (GREEN)	170	200	11
CLAYSTONE BLACK	200	220	
CLAYSTONE BLACK & GREEN	220	260	

Work started 10/15 19 80 Completed 11/18 80
Date well drilling machine moved off of well 11/19 80 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] Larry & Root Date 11/18, 19 80
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1173

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 Larry Root & Son
(Person, firm or corporation) (Type or print)

Address st. rt 2-14692

[Signed] Larry & Root
(Water Well Contractor)

Contractor's License No. 281 Date 11-18, 19 80