

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.

HARN 415 RECEIVED WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

OCT 14 1977

State Well No.

WATER RESOURCES DEPT

SALEM, OREGON

Permit No.

(1) OWNER:

Name George Bradach
Address Burns, Oregon

(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 ☒

12" Diam. from 0 ft. to 154 ft. Gage 200
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Mills Knife
Size of perforations 3/8 in. by 2 1/2 in. 7
7 perforations from 150 ft. to 100 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? Self
Yield: 800 gal./min. with 76 ft. drawdown after 10 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 57 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Concrete
Well sealed from land surface to 21 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 5 yds Concrete
Number of sacks of bentonite used in well seal 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: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Harney Driller's well number
SW 1/4 SW 1/4 Section 10 T. 23S R. 31E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 20 ft.

Static level 15 ft. below land surface. Date

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 215 ft. Depth of completed well 152 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	3	0
Coag. Fine Gravel & Br. Clay	3	24	0
Blue Clay	24	26	20
Clay & Fine Gravel Blue	26	70	20
Clay: 11 11 Brown	70	80	20
Clay Green	80	85	20
Coag. Gravel, Sand, Clay Blue	85	115	20
Clay Green	115	130	20
Coag. Fine gravel, coarse sand, clay blue	130	150	20
Clay Blue	150	210	10
Coarse sand & gravel	210		10

Work started 1/22 19 77 Completed 4/19 19 77
Date well drilling machine moved off of well 4/21 19 77

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] John W. Bradach Date 6/24, 19 77
(Drilling Machine Operator)

Drilling Machine Operator's License No. 269

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 Rossberg & Son
(Person, firm or corporation) (Type or print)

Address Crane, Oreg

[Signed] John W. Bradach
(Water Well Contractor)

Contractor's License No. 272 Date 6/24, 19 77