

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97301
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)

(Do not write above this line)

RECEIVED

State Well No. 253/34E-189

State Permit No.

JUN 8 1978

(1) OWNER:

Name William & Melinda Schaffer
Address STR 12 2941 Hwy 78
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 122 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used torch

Size of perforations 1/4 in. by 6 in.
540 perforations from 70 ft. to 110 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: 1200 gal./min. with 58 ft. drawdown after hrs.

" " " "

" " " "

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

Artesian flow g.p.m.

Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Concrete

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 24 in.

Diameter of well bore below seal 24 in.

Number of sacks of cement used in well seal 5 yrd Concrete sacks

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: 38-34

Gravel placed from 25 ft. to 110 ft.

(10) LOCATION OF WELL:

County Hatney Driller's well number

NE 1/4 1/4 Section 18 T. 26 R. 34 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft.

Static level 29.9 ft. below land surface. Date 4/29/76

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 127 ft. Depth of completed well 110 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	2	
Soft sandstone green	2	15	
Clay & Fine sand green	15	20	
Clay & Fine sand - LT Brk.	20	40	30
Rock	40	56	" "
Clay - Brown	56	70	" "
Sand - fine Brown	70	115	" "
Clay - Brown	115	127	" "

We put a 8' x 25' gravel
chute in this well.

Work started 11/15 1976 Completed 12/29 1976

Date well drilling machine moved off of well 12/29 1976

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. Rossberg Date 4/8, 1978

(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 (Type or print)

Address Crane, Oregon

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

Contractor's License No. 272 Date 4/8, 1978