

The original and first copy
of this report are to be
filed with the

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON

(Please type or print)

(Do not write above this line)

WATER RESOURCES DEPT.

SALEM, OREGON

State Well No.

235/34E-196

Permit No.

(1) OWNER:

Name Mike Stafford
Address Crane, 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 ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

12" Diam. from 0 ft. to 94 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Torch

Size of perforations 4 in. by 6 in.
6.48 perforations from 30 ft. to 84 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: 600 gal./min. with 80 ft. drawdown after 6 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 3 yds cement 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: 1/8" to 1/4"

Gravel placed from 25 ft. to 70 ft.

0-20' 8" gravel screen

(10) LOCATION OF WELL:

County Harney Driller's well number

1/4 NW 1/4 Section 19 T. 235 R. 34E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 27 ft.

Static level 10 ft. below land surface. Date 7/12/77

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 90 ft. Depth of completed well 90 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	3	
Clay w. silt Brown	3	25	
Gravel	25	27	25
Gravel w. sand	27	32	25
Sand w. streaks clay	32	70	12
Sand w. fine gravel	70	85	10
Coarse sand	85	90	10

Work started 6/18 19 77 Completed 7/12 19 77

Date well drilling machine moved off of well 7/12 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. Rossberg Date 10/31, 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 Granger, Oregon

[Signed] John W. Rossberg

(Water Well Contractor)

Contractor's License No. 272 Date 10/31, 19 77