

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)

State Well No. 23s-34E-19

State Permit No. _____

(1) OWNER:

Name Mike Stafford
Address Boise, Idaho

(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 130 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 1/8 in. by 6 in.
0-20 blank perforations from 20 ft. to 120 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? Driller

Yield: 1476 gal./min. with 36 ft. drawdown after 6 hrs.

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

Artesian flow g.p.m.

Temperature of water 51 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement 5vds
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 vds 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: 3/8-3/4

Gravel placed from 20 ft. to 120 ft.

(10) LOCATION OF WELL:

County Harney Driller's well number _____
SW 1/4 S.W. 1/4 Section 19 T.23S R. 34E 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 6 ft. below land surface. Date 12/15
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 130 ft. Depth of completed well 100 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	4	0
Clay wellow	4	15	0
Clay and fine sand	15	35	20
Gravel clay and sand	35	40	20
Clay and sand	40	80	20
Fine sand	80	120	6
Clay brown	120	130	6

RECEIVED

JAN 8 1976

WATER RESOURCES DEPT.
SALEM, OREGON

Work started Oct. 23 1975 Completed Dec. 15 1975

Date well drilling machine moved off of well Jan. 30 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 12/30, 1975
(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 Grane, Oregon

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

Contractor's License No. 272 Date 12/30, 1975