

OCT 18 1977

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date
of well completion.

WATER RESOURCES DEPT.

SALEM, OREGON

STATE OF OREGON

(Type or print)

(Do not write above this line)

State Well No.

State Permit No.

(1) OWNER:

Name Al. Clachere
Address Humbly Dr. Rd.
Appleton, 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 ☒
" Diam. from 0 ft. to 93 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 1/4 in. by 3 in.
300 perforations from 45 ft. to 92 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?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " "
" " " "
Bailer test 60+ gal./min. with 20 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water 57 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement Grout
Well sealed from land surface to 40 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 7 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? Good depth of strata 22-118
Method of sealing strata off _____
Was well gravel packed? ☒ Yes ☐ No Size of gravel: 1/4 to 3/4
Gravel placed from 40 ft. to 92 ft.

(10) LOCATION OF WELL:

County Jackson Driller's well number _____
N.W. 1/4 S.W. 1/4 Section 36 T. 37 S. R. 4 W. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 23 ft.
Static level 17 ft. below land surface. Date 9-26-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 118 ft. Depth of completed well 118 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	0	2	—
Granite weathered	2	7	—
Boulders bedded in Sandstone	7	22	—
Sandstone	22	50	17
Sandstone Conglomerate	50	51	17
Course			
Soft	51	52	17
Sandstone Conglomerate	52	64	17
Course			
Conglomerate Very hard	64	77	17
Granite very hard	77	94	17
Green			
Granite medium	94	100	17
Granite Course white	100	106	17
Granite Course Green	106	110	17
Granite Course Yellow	110	118	17

Work started 9-10 19 77 Completed 9-26 19 77
Date well drilling machine moved off of well 9-26 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 Stuckeloh Date 9-26, 19 77.
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1008

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 Ed. J. Stuckeloh (Type or print)
(Person, firm or corporation)
Address 55 N. Nevada St. - Chelanel

[Signed] Ed. J. Stuckeloh
(Water Well Contractor)

Contractor's License No. 40 Date 9-26, 19 77

(USE ADDITIONAL SHEETS IF NECESSARY)