

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.

RECEIVED WATER WELL REPORT

JAN 26 1966

STATE OF OREGON
(Please type or print)

State Well No. 1138-36A
State Permit No. _____

(1) OWNER:

Name H. N. Woodell Page #1
Address La Grande, Oregon

(2) LOCATION OF WELL:

County Union Driller's well number 55
NE 1/4 NE 1/4 Section 38 T. 1s R. 38E W.M.
Bearing and distance from section or subdivision corner
1.318' South 714' West From the NE
corner of the NE 1/4 of the NE 1/4 of Sec 38
1s R. 38E

(3) TYPE OF WORK (check):

N Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☒
20" Diam. from 0 ft. to 30 ft. Gage .250
16" Diam. from 0 ft. to 780 ft. Gage .312
14" Diam. from 760 ft. to 800 ft. Gage .250
(Cont.)

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used Solid Body & Star
Size of perforations in. by 3 in.
300 perforations from 1310 ft. to 1460 ft.
4,800 perforations from 1000 ft. to 1200 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Grout
Depth of seal 760 to 800 ft. Was a packer used? no
Diameter of well bore to bottom of seal 20/between 14 & 16 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth _____
Was a drive shoe used? ☒ Yes ☐ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level _____ ft. below land surface Date _____
Artesian pressure 16 lbs. per square inch Date 11/25/65

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level Courtright

Was a pump test made? ☒ Yes ☐ No If yes, by whom? irr
Yield: 1,529 gal./min. with 120 ft. drawdown after 8 hrs.

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

Artesian flow 800 g.p.m. Date 11/25/65

Temperature of water 78 Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 1,550 ft. Depth of completed well 1,550 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Sandy Clay Brown	0	165
Sandy Clay Grey & Black	165	245
Sandy Clay with pea gravel	245	265
Blue Sandy Shale	265	344
Brown Sticky Clay	344	367
Blue & Brown Shale	367	387
Green Sandy Clay	387	390
Green & Brown Clay Pea Grav.	390	393
Sand Med. Brown	393	400
Brown Clay	400	410
Sand & Gravel Med.	410	420
Blue Sand & Clay	420	430
Clay Black	430	435
Clay Grey	435	470
Blue Sand & Gravel Med.	470	495
Green Sandy Clay & gravel M	495	500
Green Clay Sticky	500	535
Sand Fine	535	550
Green & Black Sandy Clay	550	580
Blue Green Sand & gravel	580	610
Sand & Gravel with clay	610	623
Blue Sand Fine	623	635
Sandstone Grey	635	655
Brown Sandy Clay with wood	655	665

(Cont. On page #2)
Work started 7/9/65 19 _____ Completed 11/25/65 19 _____
Date well drilling machine moved off of well 11/28/65 19 _____

(13) PUMP:

Manufacturer's Name None
Type: _____ H.P. _____

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 Stoffel Bros. Drilling Co.
(Person, firm or corporation) (Type or print)
Address Rt. 2 Box 78 La Grande, Oregon

Drilling Machine Operator's License No. 349 & 425

[Signed] Robert V. Stoffel
(Water Well Contractor)

Contractor's License No. 415 Date 1/5/66 19 _____

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STATE ENGINEER

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97300
within 30 days from the date of well completion.

OREGON

STATE OF OREGON
(Please type or print)

State Well No. 1/38-36A

State Permit No. _____

(1) OWNER:

Name H. N. Woodell

Page #2

Address _____

(2) LOCATION OF WELL:

County _____ Driller's well number _____

$\frac{1}{4}$ $\frac{1}{4}$ Section T. R. W.M.

Bearing and distance from section or subdivision corner _____

(3) TYPE OF WORK (check):

N Well ☐ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☐

12 " Diam. from 745 ft. to 996 ft. Gage .250
10 " Diam. from 897 ft. to 1,307 ft. Gage .250
8 " Diam. from 1,237 ft. to 1,480 ft. Gage .250

(7) PERFORATIONS:

Perforated? ☐ Yes ☐ No

Type of perforator used _____

Size of perforations	in.	by	in.
perforations from _____	ft.	to _____	ft.
perforations from _____	ft.	to _____	ft.
perforations from _____	ft.	to _____	ft.
perforations from _____	ft.	to _____	ft.
perforations from _____	ft.	to _____	ft.

(8) SCREENS:

Well screen installed? ☐ Yes ☐ No

Manufacturer's Name _____

Model No. _____

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal _____

Depth of seal _____ ft. Was a packer used? _____

Diameter of well bore to bottom of seal _____ in.

Were any loose strata cemented off? ☐ Yes ☐ No Depth _____

Was a drive shoe used? ☐ Yes ☐ No

Was well gravel packed? ☐ Yes ☐ No Size of gravel: _____

Gravel placed from _____ ft. to _____ ft.

Did any strata contain unusable water? ☐ Yes ☐ No

Type of water? _____ depth of strata _____

Method of sealing strata off _____

(10) WATER LEVELS:

Static level _____ ft. below land surface Date _____

Artesian pressure _____ lbs. per square inch Date _____

(11) 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 _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow _____ g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled _____ ft. Depth of completed well _____ ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Blue Sticky Clay	665	725
Clay Brown & Blue	725	731
Blue Green Clay	731	760
Columbia River Basalt & Associated Volcanic Rocks	760	780
Columbia River Basalt	780	946
Broken Basalt	946	965
Basalt Hard	965	975
Clay Black with broken basalt	975	990
Basalt Broken	990	1,025
Basalt Hard Grey	1,025	1,060
Basalt with Blue & Red shale	1,060	1,080
Broken Basalt & Red Shale	1,080	1,115
Clay Red	1,115	1,120
Clay Brown	1,120	1,125
Brown & Green Clay & shale	1,125	1,145
Basalt Broken	1,145	1,150
Clay Black	1,150	1,155
Basalt Black	1,155	1,175
Black Basalt & Clay	1,175	1,210
Basalt Hard	1,210	1,215
Basalt & Brown Clay	1,215	1,265
Clay Brown	1,265	1,290
Clay Brown & Green Shale	1,290	1,300

(cont to page #3)

Work started _____ 19____ Completed _____ 19____
Date well drilling machine moved off of well _____ 19____

(13) PUMP:

Manufacturer's Name _____

Type: _____ H.P. _____

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 _____ (Person, firm or corporation) (Type or print)

Address _____

Drilling Machine Operator's License No. _____

[Signed] _____ (Water Well Contractor)

Contractor's License No. _____ Date _____ 19____

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JAN 26 1966

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

STATE ENGINEER WATER WELL REPORT
SALEM OREGON STATE OF OREGON
(Please type or print)

State Well No. 11/38-36A
State Permit No. _____

(1) OWNER:

Name H.N. Woodell Page #3
Address _____

(2) LOCATION OF WELL:

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

(3) TYPE OF WORK (check):

Well ☐ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☐

_____ " Diam. from _____ ft. to _____ ft. Gage _____
_____ " Diam. from _____ ft. to _____ ft. Gage _____
_____ " Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? ☐ Yes ☐ No

Type of perforator used _____

Size of perforations	in.	by	in.
_____ perforations from _____	_____	_____	_____ ft.
_____ perforations from _____	_____	_____	_____ ft.
_____ perforations from _____	_____	_____	_____ ft.
_____ perforations from _____	_____	_____	_____ ft.
_____ perforations from _____	_____	_____	_____ ft.

(8) SCREENS:

Well screen installed? ☐ Yes ☐ No

Manufacturer's Name _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal _____
Depth of seal _____ ft. Was a packer used? _____
Diameter of well bore to bottom of seal _____ in.
Were any loose strata cemented off? ☐ Yes ☐ No Depth _____
Was a drive shoe used? ☐ Yes ☐ No
Was well gravel packed? ☐ Yes ☐ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Did any strata contain unusuable water? ☐ Yes ☐ No
Type of water? _____ depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level _____ ft. below land surface Date _____
Artesian pressure _____ lbs. per square inch Date _____

(11) 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	gal./min. with	ft. drawdown after	hrs.
_____	_____	_____	_____

Artesian flow _____ g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled _____ ft. Depth of completed well _____ ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Basalt Hard	1,300	1,340
Broken Basalt & Clay	1,340	1,373
Basalt Hard	1,373	1,385
Basalt & Clay Brown	1,385	1,420
Basalt Hard Brown	1,420	1,480
Red Cinders & Clay	1,480	1,490
Brown shale	1,490	1,520
Broken Basalt & Grey Clay	1,520	1,535
Basalt Hard	1,535	1,537
Green Clay	1,537	1,550

Work started _____ 19 _____ Completed _____ 19 _____
Date well drilling machine moved off of well _____ 19 _____

(13) PUMP:

Manufacturer's Name _____
Type: _____ H.P. _____

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 _____ (Person, firm or corporation) (Type or print)

Address _____

Drilling Machine Operator's License No. _____

[Signed] _____ (Water Well Contractor)

Contractor's License No. _____ Date _____, 19 _____