

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED MAY 20 1968

WATER WELL REPORT

STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

STATE ENGINEER SALEM OREGON

(Please type or print) (Do not write above this line)

State Well No.

3N/30-26A

State Permit No.

Page 1 continued to Page 2

23

(1) OWNER:

Name Rogers Construction

Address 11760 NE Glisan Portland Oregon

UMAT 1367

(11) LOCATION OF WELL:

County Umatilla

Driller's well number

NE 1/4 NE 1/4 Section 26 T. 3 N R. 30 E W.M.

Bearing and distance from section or subdivision corner

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [X] Driven [] Cable [] Jetted [] Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [] Irrigation [] Test Well [] Other []

CASING INSTALLED:

Threaded [] Welded [X]

12-3/4" Diam. from 0 ft. to 320 ft. Gage 250

PERFORATIONS:

Perforated? [] Yes [X] No

Type of perforator used

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

(7) SCREENS:

Well screen installed? [] Yes [X] No

Manufacturer's Name none Type Model No. Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 380 ft. below land surface Date 4/4/68 Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [X] Yes [] No If yes, by whom? Columbia pump penetration

Rate: 20 gal./min. with 14 ft. drawdown after 10 hrs.

Note Pump test made at well depth 396 feet.

Air lift at well depth 444' 40 gpm after 4 hrs.

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

Artesian flow g.p.m. Date

Temperature of water 62 Was a chemical analysis made? [] Yes [X] No

(10) CONSTRUCTION:

Well seal—Material used Cement

Depth of seal To 40 Feet ft.

Diameter of well bore to bottom of seal 16 in.

Were any loose strata cemented off? [X] Yes [] No Depth 137' to 156'

Was a drive shoe used? [] Yes [X] No 191 to 203

Did any strata contain unusable water? [] Yes [X] No 292 to 298

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? [] Yes [X] No Size of gravel:

Gravel placed from ft. to ft.

(12) WELL LOG:

Diameter of well below casing 10" 320-328 74 326-428 428-444

Depth drilled 444 ft. Depth of completed well 444 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 as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include: Caliche, Broken Basalt, Red Cinders, Black Basalt, Cinders, Soapstone, Broken Basalt, Black Basalt, Brown Sandy Clay & Soapstone, Black Basalt, Gray Basalt, Broken Basalt & Soapstone, Gneiss, Black Basalt, Gray Basalt, Broken Black Basalt, Gray Basalt, Brown sand & small pea gravel, Black Basalt, Broken Black Basalt-Sand & Gravel, Broken Black Basalt, Gray Basalt, Black Basalt, Red Honeycomb Rock, Soapstone.

Work started OCT 4 1967 Completed 4/15 1968

Date well drilling machine moved off of well 4/15 1968

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] Carl R. Payne Date 4/4/1968

Drilling Machine Operator's License No. 502

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 Otto Ellsworth (Person, firm or corporation) (Type or print)

Address P.O. Box 471 Island City Oregon

[Signed] Otto Ellsworth (Water Well Contractor)

Contractor's License No. 398 Date 4/4/1968

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SALEM OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

Page continued from Page 1
State Well No. 3N/30-26A
23 ddd

(1) OWNER:

Name Rogero Construction
Address 11760 Glison Portland OR 97202

(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
12.59" Diam. from 0 ft. to 320 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) 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.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name
Type None Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 380' ft. below land surface Date 4/14/68
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? Columbin Pump
20 gal./min. with 14 ft. drawdown after 10 hrs.
(Note) Pump test made at well depth 396'
Air Lift at well depth 444' 40 gpm at 2x 4/15
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 62 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Cement
Depth of seal 0-40 ft.
Diameter of well bore to bottom of seal 16 in.
Were any loose strata cemented off? Yes No Depth 132'-156'
Was a drive shoe used? Yes No 171-203
Did any strata contain unusable water? Yes No 292-295
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel:
Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County Umatilla Driller's well number
NE 1/4 NE 1/4 Section 26 T. 3N R. 30E W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 10" 320'-375'
7" 376-428'
6" 428-444'
Depth drilled 444 ft. Depth of completed well 444 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
BASALT grey HARD	396	398	
BASALT BROKEN (some water)	398	410	
BASALT grey HARD	410	416	
" " with BROKEN	416	428	
" " HARD	428	433	
" " BROKEN (more water)	433	434	
" " HARD	434	444	

Work started Oct 4 1967 Completed 4/15 1968
Date well drilling machine moved off of well 4/15 1968

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] Otto Ellsworth Date 5/15, 1968
(Drilling Machine Operator)
Drilling Machine Operator's License No. 282

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 Otto Ellsworth (Type or print)
(Person, firm or corporation)
Address P.O. Box 471 Island City Oregon
[Signed] Otto Ellsworth (Water Well Contractor)
Contractor's License No. 398 Date 5/15, 1968