

OBSERVATION WELL

LAND
639

Well No. 1

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the
STATE ENGINEER, SALEM 10, OREGON
within 30 days from the date
of well completion.

RECEIVED
SEP 9 1963
STATE ENGINEER

WATER WELL REPORT
(Please type or print)

State Well No. 2/38-34 PD
State Permit No. _____

(1) OWNER: Glen Hester
Name SALEM, OREGON
Address City of Island City

(2) LOCATION OF WELL:
County UNION Driller's well number 265
S 1/4 SW 1/4 Section 34 T. 3 S R. 38 E W.M.
Bearing and distance from section or subdivision corner
79' North and 401' W From
3/4 of SW 1/4 of Section 34

(3) TYPE OF WORK (check):
New 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 _____
12" Diam. from 9 ft. to 201 ft. Gage 250
8" Diam. from 194 ft. to 315 ft. Gage 250

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used Torch cut
Size of perforations 1/8 in. by 6 in.
800 perforations from 100 ft. to 201 ft.
620 perforations from 200 ft. to 315 ft.

(8) SCREENS: Well screen installed Yes No
Manufacturer's Name _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:
Well seal—Material used in seal CEMENT
Depth of seal 100' ft. Was a packer used? N.A.
Diameter of well bore to bottom of seal 17" 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: 3/8"
Gravel placed from 100 ft. to 200 ft.
Did any strata contain unusable water? Yes No
Type of water? SURFACE Depth of strata 0-48'
Method of sealing strata off CEMENT

(10) WATER LEVELS:
Static level 20 ft. below land surface Date June 7/63
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? B + M Equip. Co.
Yield: 1000 gal./min. with 115 ft. drawdown after 6 hrs.
" 1300 " 125 " 2 "
" " " " " "
Bailer test - gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow - g.p.m. Date _____
Temperature of water 54 Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well below casing 11"
Depth drilled 315 ft. Depth of completed well 315 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
Soil	0	13
Boulders (hard) gravel small	13	21
" " SAND	21	48
Sandy clay (wood tree limbs)	48	51
Boulders, SAND COARSE	51	141
COARSE SAND (HARD)	141	200
GRAVEL, COARSE	200	204
SAND FINE	204	210
SAND COARSE	210	224
gravel loose (P&A size)	224	245
Clay BROWN DARK	245	249
P&A GRAVEL	249	263
Clay BROWN DARK	263	273
GRAVEL (P&A size)	273	303
" " "	303	315

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MAR 13 2014

SALEM, OR

Work started MAY 9 1963 Completed JUNE 7 1963
Date well drilling machine moved off of well JULY 1 1963

(13) PUMP:
Manufacturer's Name _____ H.P. _____
Type: _____

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 Rt. 2 PARMA Idaho

Drilling Machine Operator's License No. 282
[Signed] Otto Ellsworth
(Water Well Contractor)
Contractor's License No. 398 Date 7/20, 1963

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

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

UNIO 2477

State Well No. 3/38-34
State Permit No.

(1) OWNER:

Name: ELM LESTER
Address: 907 MAIN ST. LA GRANDE OREGON

(2) LOCATION OF WELL:

County: UNION Driller's well number: 667
S 1/4 SW 1/4 Section 34 T. 3 S R. 38 E W.M.
Bearing and distance from section or subdivision corner

Housing Development Unit ISLAND CITY LOTS

(3) TYPE OF WORK (check):

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

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

10 3/8" Diam. from 0-120 ft. to ... ft. Gage 250
8 5/8" Diam. from 62 ft. to 213 ft. Gage 250
6 7/8" Diam. from 213 ft. to 253 ft. Gage 250

(7) PERFORATIONS:

Perforated? [X] Yes [] No
Type of perforator used TORCH AND SHOP CUT
Size of perforations 3/16 in. by 4 in.
1120 perforations from ... ft. to ... ft.
240 perforations from 213 ft. to 240 ft.

(8) SCREENS:

Well screen installed [] Yes [X] No
Manufacturer's Name ... Model No. ...
Slot size ... Set from ... ft. to ... ft.

(9) CONSTRUCTION:

Well seal—Material used in seal CEMENT (92 SRS)
Depth of seal 0-132 ft. Was a packer used? NO
Diameter of well bore to bottom of seal 15 in.
Were any loose strata cemented off? [X] Yes [] No Depth 53-132
Was a drive shoe used? [] Yes [X] No
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ... ft. to ... ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 18 ft. below land surface Date 6/15/66
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 [X] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
Bailer test 30 gal./min. with 72 ft. drawdown after 4 hrs.
Artesian flow g.p.m. Date
Temperature of water 54 Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG:

Diameter of well below casing 8 5/8
Depth drilled 302 ft. Depth of completed well 253 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.

Table with columns: MATERIAL, FROM, TO. Rows include: Soil - DARK SANDY, CLAY yellow, GRAVEL, CLAY Blue, CEMENTED GRAVEL (hard), GRAVEL med. (heaving), CLAY yellow, GRAVEL (PEA SIZE) WATER BEAR, GRAVEL SMALL TO COARSE SAND, CLAY yellow, GRAVEL SMALL (heaving), CLAY BROWN, GRAVEL FINI (CLAY), Boulders small with gravel clay.

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MAR 13 2014

SALEM OH

Work started 4/1 19 66 Completed 6/26 1966
Date well drilling machine moved off of well 6/26 1966

(13) PUMP:

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

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)
Address 471 Island City OREGON
Drilling Machine Operator's License No. 282
[Signed] Otto Ellsworth (Water Well Contractor)
Contractor's License No. 398 Date 7/10/1966