

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

RECEIVED STATE OF OREGON
(Please type or print)

AUG 4 1977 (Do not write above this line)

#1
CLAC 05573

State Well No. 25/46-6 dcd
State Permit No.

(1) OWNER: WATER RESOURCES DEPT

Name Arnold Moore SALEM, OREGON
Address 30207 SE Nelson Rd
Bonin 9, Oreg 97009

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):

Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(5) CASING INSTALLED: Threaded Welded
8" Diam. from 0 ft. to 228 ft. Gage 230
6" Diam. from 215 ft. to 375 ft. Gage 250

(6) PERFORATIONS: Perforated? Yes No.

Type of perforator used Torch cut
Size of perforations 1/4 in. by 8 in.
400 perforations from 220 ft. to 375 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? Olsen
Yield: 14.5 gal./min. with 10 ft. drawdown after 1 hrs.
172 " " 11 " " 1 "
348 " " 18' " " 1 "
Bailer test 1.5 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water 53 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 160' ft.
Diameter of well bore to bottom of seal 8 in.
Diameter of well bore below seal driven pipe
Number of sacks of cement used in well seal 2.5 sacks
How was cement grout placed?
10 sacks poured to 160'
15 sacks with 4% bentonite mud
water placed with 1/2" Tremmie pipe to 25'
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: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Clatsop Driller's well number _____
SE 1/4 SE 1/4 Section 6 T. 25 R. 4E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30' ft.
Static level 140 ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6" to bottom

Depth drilled 375 ft. Depth of completed well 375 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 |
|-----------------------|------|-----|-----|
| Top soil | 0 | 2 | |
| red clay & cobbles | 2 | 4 | |
| clay & silt | 4 | 30 | |
| blue clay & gravel | 30 | 52 | |
| blue clay | 52 | 55 | |
| cemented gravel | 55 | 70 | |
| brown clay | 70 | 78 | |
| cement gravel | 78 | 105 | |
| yellow clay | 105 | 110 | |
| cemented formation | 110 | 137 | |
| clay | 138 | 140 | |
| cement gravel | 140 | 153 | 60' |
| clay & silt | 153 | 168 | |
| clay & gravel | 168 | 198 | |
| sand & silt sandstone | 198 | 205 | |
| hard sandstone & silt | 205 | 226 | |
| Hard sandstone | 226 | 230 | |
| blue sandstone | 230 | 251 | 140 |
| yellow sandstone | 251 | 315 | |

Work started May 2 1977 Completed June 6 1977
Date well drilling machine moved off of well June 6 1977

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] P. O. Olsen Date June 20, 1977
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1214

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 Olsen Well Drilling Inc
(Person, firm or corporation) (Type or print)
Address Pt 1 Box 268-B Eagle Creek
[Signed] P. O. Olsen
(Water Well Contractor)
Contractor's License No. 282 Date June 20, 1977

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

WATER WELL REPORT #2

STATE OF OREGON
RECEIVED
(Please type or print)
(Do not write above this line)

State Well No. 25/42-6000
State Permit No. _____

AUG 4 1977

(1) OWNER:

Name Arnold Moore WATER RESOURCES DEPT.
Address Port #2 log SALEM, 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 _____ ft. to _____ ft. Gage _____
" 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.

(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 gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used _____
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
How was cement grout placed? _____

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: _____

Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County _____ Driller's well number _____
SE 1/4 SE 1/4 Section 6 T. 28 R. 4E, W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level _____ ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled _____ ft. Depth of completed well _____ 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 |
|------------------------------------|------|-----|-----|
| clay & gravel | 315 | 325 | |
| cement gravel | | | |
| with quartz gravel | 325 | 375 | |
| 14" hole to 30' | | | |
| set 12" surface pipe | | | |
| 12" hole to 56' | | | |
| surface pipe | | | |
| Surface pipe removed after sealing | | | |
| 10" hole to 165' | | | |
| set 8" pipe and | | | |
| drove to 228' | | | |
| 6" perforated liner 21 | | | |

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

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] Q. O. Olsen Date _____, 19_____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 214

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 Olsen Well Drilling Inc.
(Person, firm or corporation) (Type or print)

Address P.O. Box 268-B Eagle Creek

[Signed] Q. O. Olsen
(Water Well Contractor)

Contractor's License No. 287 Date _____, 19_____
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