

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

011717 WASH NC
WATER WELL REPORT
STATE OF OREGON APR 5 1973
STATE ENGINEER SALEM, OREGON
G-7070 (Please type or print)
G-6102
RECEIVED

25/1W-14 dd
State Well No.

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

(1) OWNER:

Name *John Thomas*
Address *16275 St. 85th
Ligand, Ore 97223*

(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:

8" Diam. from *+2'* ft. to *168'* ft. Gage *250*
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.
Type of perforator used *Mills knife*
Size of perforations in. by in.
480 perforations from *117* ft. to *137* 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: *185* gal./min. with *191* ft. drawdown after *6* hrs.
75 " *101* " *6 1/2* "
" *60* " *79* " *7* "
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 *pressure grouted cement & intrusion acid*
Well sealed from land surface to *25* ft.
Diameter of well bore to bottom of seal *12* in.
Diameter of well bore below seal *12* in.
Number of sacks of cement used in well seal *16* sacks
Number of sacks of bentonite used in well seal *0* 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? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel: *3/4-3/8*
Gravel placed from *20* ft. to *160* ft.

(10) LOCATION OF WELL:

John Thomas # 2-72
County *Washington* Driller's well number
1/4 1/4 Section *14* T *25* R. *1W* W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found *9'* ft.
Static level *14'* ft. below land surface. Date *2-22-73*
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing
Depth drilled *167* ft. Depth of completed well *167* 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 |
|---------------------------------|------------|------------|-----|
| <i>top soil</i> | <i>0</i> | <i>1</i> | |
| <i>blue clay</i> | <i>1</i> | <i>3</i> | |
| <i>grey clay</i> | <i>3</i> | <i>9</i> | |
| <i>brown sandy clay</i> | <i>9</i> | <i>25</i> | |
| <i>brown clay</i> | <i>25</i> | <i>51</i> | |
| <i>blue clay</i> | <i>51</i> | <i>128</i> | |
| <i>blue clay and pea gravel</i> | <i>128</i> | <i>135</i> | |
| <i>blue clay</i> | <i>135</i> | <i>167</i> | |

Work started *11-22* 19*72*, Completed *1-26* 19*73*
Date well drilling machine moved off of well *1-26* 19*73*

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] *Edgar J. Mullen* Date *2-25*, 19*73*
Drilling Machine Operator
Drilling Machine Operator's License No. *581*

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 *Milo Schneider Equipment Co.*
(Person, firm or corporation) (Type or print)
Address *Star Rt, Box 97, St. Paul, Ore*
[Signed] *Milo Schneider*
(Water Well Contractor)
Contractor's License No. *387* Date *2-25*, 19*73*