

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.

MAR. 9.41

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

RECEIVED

G-3957

State Well No. 4/1w-33Q
State Permit No.

(1) OWNER:

Name **GEORGE A. SANDERS**
Address **RT. I BOX 314 A HUBBARD ORE. 97032**

(2) LOCATION OF WELL:

County **MARION** Driller's well number **I202**
1/4 1/4 Section **33** T. **4 S** R. **I W** W.M.
Bearing and distance from section or subdivision corner

(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
8" Diam. from **TOP** ft. to **255** ft. Gage **250**
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used **MILLS**
Size of perforations **3/8** in. by **2** in.
88 perforations from **147** ft. to **154** 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.
Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal **CEMENT & PUTTLE CLAY**
Depth of seal **20** ft. Was a packer used?
Diameter of well bore to bottom of seal **10** 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 **35** ft. below land surface Date **3/22/67**
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? **DRILLER**
Yield: **170** gal./min. with **15** ft. drawdown after **8** hrs.
" **100** " **10** " **8** "
" **75** " **NO** " **8** "
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 **255** ft. Depth of completed well **255** 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
TOP SOIL	0	4
BROWN CLAY	4	25
BROWN CILTY CLAY	25	60
DARK BROWN SANDY CLAY	60	75
BLACK SAND & SOME MUD	75	80
BLACK SAND	80	90
BLACKSANDY SHALE	90	100
BLACK SAND & SOME MUD	100	119
BLACK SAND & GRAVEL SMALL	119	121
PACKED BLACK SAND SOME MUD	121	144
BLACK SAND & PEA GRAVEL SMALL	144	146
PACKED BLACK SAND	146	166
BLUE SHALE CRUMBLY	166	170
BLACK SANDY SHALE	170	187
BLACK SAND	187	207
BLACK ROTTON SHALE	207	209
BLACK SAND & SOME MUD	209	236
BLACK SAND & BUCK SHOT GRAVEL	236	240
BLACK SAND & GRAVEL	240	241
BLACK SAND	241	243
BLACK SAND & GRAVEL	243	255

Work started **JAN. 24** 19**67** Completed **MARCH 22** 19**67**
Date well drilling machine moved off of well **MARCH 22** 19**67**

(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 **WILLAMETTE DRILLING CO.**
(Person, firm or corporation) (Type or print)
Address **RT. 2 BOX 276 SALEM, ORE 97303**

Drilling Machine Operator's License No. **74**

[Signed] **Emil O. Beier**
(Water Well Contractor)

Contractor's License No. **2** Date **MARCH 22**, 19**67**